

能力表

SAGInoMIYA

膨胀阀 系列 (热力膨胀阀、定压膨胀阀)



SAGINOMIYA PRODUCT CATALOG

● 热力膨胀阀 ● 定压膨胀阀 ● 手动膨胀阀

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影响容量的修正因素

高压侧液管的压力损失

高压侧的压力损失会造成冷冻能力低下。从冷凝器到膨胀阀的压力损失会产生闪蒸气体，由于膨胀阀的容量低下，通常有必要考虑 1~3℃ 的过冷程度。

低压侧配管的压力损失修正系数

分配器或者蒸发器内部的压力损失会造成温度不均衡或者容量低下，此外，内部均压型膨胀阀则增加静止过热度。分配器以及蒸发器压力损失变化时的修正系数。

R134a	压力损失 (MPa)											
	蒸发温度 (℃)	0	0.025	0.05	0.075	0.1	0.125	0.15	0.175	0.2	0.225	0.25
	-60	1.000	0.987	0.973	0.960	0.946	0.932	0.917	0.903	0.888	0.873	0.858
	-50	1.000	0.987	0.973	0.959	0.945	0.931	0.916	0.901	0.886	0.871	0.856
	-40	1.000	0.986	0.972	0.958	0.944	0.929	0.914	0.899	0.884	0.868	0.852
	-30	1.000	0.986	0.971	0.956	0.941	0.926	0.911	0.895	0.879	0.863	0.846
	-20	1.000	0.985	0.969	0.954	0.938	0.922	0.905	0.888	0.871	0.854	0.836
	-10	1.000	0.983	0.967	0.950	0.932	0.914	0.896	0.878	0.859	0.840	0.820
	-5	1.000	0.982	0.965	0.946	0.928	0.909	0.890	0.870	0.850	0.829	0.808
	0	1.000	0.981	0.962	0.942	0.922	0.902	0.881	0.860	0.838	0.815	0.792
	5	1.000	0.979	0.958	0.937	0.915	0.892	0.869	0.845	0.821	0.796	0.770
	10	1.000	0.977	0.953	0.929	0.904	0.879	0.852	0.825	0.797	0.768	0.738

R404A	压力损失 (MPa)											
	蒸发温度 (℃)	0	0.025	0.05	0.075	0.1	0.125	0.15	0.175	0.2	0.225	0.25
	-60	1.000	0.993	0.985	0.978	0.970	0.962	0.955	0.947	0.939	0.931	0.923
	-50	1.000	0.992	0.985	0.977	0.969	0.962	0.954	0.946	0.938	0.930	0.922
	-40	1.000	0.992	0.984	0.976	0.968	0.960	0.952	0.944	0.936	0.928	0.919
	-30	1.000	0.992	0.984	0.975	0.967	0.959	0.950	0.942	0.933	0.924	0.915
	-20	1.000	0.991	0.983	0.974	0.965	0.956	0.947	0.937	0.928	0.919	0.909
	-10	1.000	0.990	0.981	0.971	0.961	0.951	0.941	0.931	0.921	0.910	0.900
	-5	1.000	0.990	0.980	0.969	0.959	0.948	0.937	0.926	0.915	0.904	0.893
	0	1.000	0.989	0.978	0.967	0.955	0.944	0.932	0.920	0.908	0.896	0.884
	5	1.000	0.988	0.976	0.963	0.951	0.938	0.925	0.912	0.899	0.885	0.872
	10	1.000	0.986	0.973	0.959	0.945	0.930	0.916	0.901	0.886	0.870	0.855

R407C	压力损失 (MPa)											
	蒸发温度 (℃)	0	0.025	0.05	0.075	0.1	0.125	0.15	0.175	0.2	0.225	0.25
	-60	1.000	0.992	0.985	0.977	0.969	0.961	0.953	0.945	0.937	0.929	0.921
	-50	1.000	0.992	0.984	0.977	0.969	0.961	0.952	0.944	0.936	0.928	0.919
	-40	1.000	0.992	0.984	0.976	0.968	0.960	0.951	0.943	0.935	0.926	0.917
	-30	1.000	0.992	0.983	0.975	0.967	0.958	0.950	0.941	0.932	0.923	0.914
	-20	1.000	0.991	0.983	0.974	0.965	0.956	0.947	0.938	0.929	0.919	0.910
	-10	1.000	0.991	0.981	0.972	0.962	0.952	0.943	0.933	0.923	0.913	0.902
	-5	1.000	0.990	0.980	0.970	0.960	0.950	0.940	0.929	0.919	0.908	0.897
	0	1.000	0.990	0.979	0.968	0.958	0.947	0.936	0.925	0.913	0.902	0.890
	5	1.000	0.989	0.977	0.966	0.954	0.942	0.931	0.918	0.906	0.894	0.881
	10	1.000	0.988	0.975	0.963	0.950	0.937	0.924	0.910	0.897	0.883	0.869

R410A	压力损失 (MPa)											
	蒸发温度 (℃)	0	0.025	0.05	0.075	0.1	0.125	0.15	0.175	0.2	0.225	0.25
	-60	1.000	0.994	0.989	0.983	0.977	0.972	0.966	0.960	0.954	0.949	0.943
	-50	1.000	0.994	0.989	0.983	0.977	0.971	0.965	0.959	0.953	0.948	0.942
	-40	1.000	0.994	0.988	0.982	0.976	0.970	0.964	0.958	0.952	0.946	0.940
	-30	1.000	0.994	0.988	0.981	0.975	0.969	0.963	0.956	0.950	0.943	0.937
	-20	1.000	0.993	0.987	0.980	0.973	0.967	0.960	0.953	0.946	0.939	0.932
	-10	1.000	0.993	0.986	0.978	0.971	0.963	0.956	0.948	0.941	0.933	0.925
	-5	1.000	0.992	0.985	0.977	0.969	0.961	0.953	0.945	0.937	0.929	0.920
	0	1.000	0.992	0.983	0.975	0.966	0.958	0.949	0.940	0.932	0.923	0.914
	5	1.000	0.991	0.982	0.972	0.963	0.954	0.944	0.934	0.925	0.915	0.905
	10	1.000	0.990	0.979	0.969	0.958	0.948	0.937	0.926	0.915	0.904	0.892

R448A	压力损失 (MPa)											
	蒸发温度 (℃)	0	0.025	0.05	0.075	0.1	0.125	0.15	0.175	0.2	0.225	0.25
	-60	1.000	0.993	0.986	0.978	0.971	0.964	0.956	0.949	0.941	0.934	0.926
	-50	1.000	0.993	0.985	0.978	0.971	0.963	0.956	0.948	0.941	0.933	0.925
	-40	1.000	0.993	0.985	0.978	0.970	0.962	0.955	0.947	0.939	0.931	0.923
	-30	1.000	0.992	0.985	0.977	0.969	0.961	0.953	0.945	0.937	0.928	0.920
	-20	1.000	0.992	0.984	0.975	0.967	0.959	0.950	0.942	0.933	0.924	0.916
	-10	1.000	0.991	0.982	0.973	0.964	0.955	0.946	0.937	0.927	0.918	0.908
	-5	1.000	0.991	0.981	0.972	0.962	0.953	0.943	0.933	0.923	0.913	0.903
	0	1.000	0.990	0.980	0.970	0.960	0.950	0.939	0.929	0.918	0.908	0.897
	5	1.000	0.989	0.979	0.968	0.957	0.946	0.934	0.923	0.911	0.900	0.888
	10	1.000	0.988	0.976	0.965	0.952	0.940	0.928	0.915	0.902	0.889	0.876

R449A	压力损失 (MPa)											
	蒸发温度 (℃)	0	0.025	0.05	0.075	0.1	0.125	0.15	0.175	0.2	0.225	0.25
	-60	1.000	0.993	0.986	0.978	0.971	0.963	0.956	0.948	0.941	0.933	0.925
	-50	1.000	0.993	0.985	0.978	0.970	0.963	0.955	0.948	0.940	0.932	0.924
	-40	1.000	0.992	0.985	0.977	0.970	0.962	0.954	0.946	0.938	0.930	0.922
	-30	1.000	0.992	0.984	0.976	0.969	0.960	0.952	0.944	0.936	0.928	0.919
	-20	1.000	0.992	0.984	0.975	0.967	0.958	0.950	0.941	0.932	0.923	0.915
	-10	1.000	0.991	0.982	0.973	0.964	0.955	0.945	0.936	0.927	0.917	0.907
	-5	1.000	0.991	0.981	0.972	0.962	0.952	0.942	0.933	0.922	0.912	0.902
	0	1.000	0.990	0.980	0.970	0.960	0.949	0.939	0.928	0.917	0.906	0.895
	5	1.000	0.989	0.978	0.967	0.956	0.945	0.934	0.922	0.910	0.899	0.887
	10	1.000	0.988	0.976	0.964	0.952	0.939	0.927	0.914	0.901	0.888	0.875

基于过冷却度的修正系数

是指过冷却程度引起的容量变化，通常发生在二级压缩装置的低级侧高压液体冷媒、热交换附属装置等位置。对于过冷却度大的装置，容量表中的数值乘以下表中的系数即为膨胀阀的容量。

R134a

冷凝温度 (℃)	过冷却度 ΔT							
	0	10	20	30	40	50	60	70
0	1.00	1.10	1.20	1.30	—	—	—	—
10	1.00	1.11	1.22	1.33	1.45	—	—	—
20	1.00	1.12	1.25	1.37	1.50	1.62	—	—
30	1.00	1.14	1.28	1.42	1.56	1.70	1.85	—
38	1.00	1.15	1.31	1.47	1.63	1.79	1.95	2.11
40	1.00	1.16	1.32	1.48	1.65	1.81	1.98	2.14
50	1.00	1.19	1.38	1.57	1.76	1.96	2.15	2.35
60	1.00	1.23	1.46	1.70	1.93	2.17	2.41	2.65

R404A

冷凝温度 (℃)	过冷却度 ΔT							
	0	10	20	30	40	50	60	70
0	1.00	1.13	1.26	1.39	—	—	—	—
10	1.00	1.15	1.29	1.44	1.59	—	—	—
20	1.00	1.17	1.34	1.51	1.69	1.86	—	—
30	1.00	1.20	1.41	1.62	1.82	2.03	2.24	—
38	1.00	1.24	1.49	1.73	1.98	2.23	2.48	2.73
40	1.00	1.26	1.51	1.77	2.03	2.29	2.55	2.82
50	1.00	1.35	1.70	2.04	2.39	2.74	3.09	3.45
60	1.00	1.56	2.11	2.65	3.19	3.74	4.28	4.84

R407C

冷凝温度 (℃)	过冷却度 ΔT							
	0	10	20	30	40	50	60	70
0	1.00	1.10	1.21	1.31	—	—	—	—
10	1.00	1.11	1.23	1.34	1.46	—	—	—
20	1.00	1.13	1.26	1.38	1.51	1.65	—	—
30	1.00	1.15	1.29	1.44	1.59	1.73	1.88	—
38	1.00	1.16	1.33	1.49	1.66	1.83	2.00	2.17
40	1.00	1.17	1.34	1.51	1.68	1.86	2.03	2.21
50	1.00	1.21	1.41	1.62	1.82	2.03	2.24	2.45
60	1.00	1.26	1.53	1.79	2.05	2.31	2.57	2.83

R410A

冷凝温度 (℃)	过冷却度 ΔT							
	0	10	20	30	40	50	60	70
0	1.00	1.11	1.21	1.32	—	—	—	—
10	1.00	1.12	1.24	1.36	1.48	—	—	—
20	1.00	1.14	1.27	1.41	1.54	1.68	—	—
30	1.00	1.16	1.32	1.47	1.63	1.79	1.94	—
38	1.00	1.18	1.36	1.54	1.72	1.90	2.08	2.27
40	1.00	1.19	1.38	1.57	1.75	1.94	2.13	2.32
50	1.00	1.25	1.48	1.72	1.95	2.18	2.42	2.65
60	1.00	1.36	1.70	2.02	2.34	2.66	2.98	3.29

R448A

冷凝温度 (℃)	过冷却度 ΔT							
	0	10	20	30	40	50	60	70
0	1.00	1.09	1.18	1.27	—	—	—	—
10	1.00	1.10	1.20	1.30	1.40	—	—	—
20	1.00	1.12	1.23	1.34	1.46	1.57	—	—
30	1.00	1.13	1.27	1.40	1.52	1.65	1.78	—
38	1.00	1.15	1.30	1.45	1.60	1.74	1.88	2.03
40	1.00	1.16	1.32	1.47	1.62	1.77	1.91	2.06
50	1.00	1.20	1.39	1.57	1.76	1.94	2.12	2.29
60	1.00	1.26	1.51	1.75	1.99	2.22	2.45	2.67

R449A

冷凝温度 (℃)	过冷却度 ΔT							
	0	10	20	30	40	50	60	70
0	1.00	1.09	1.18	1.28	—	—	—	—
10	1.00	1.10	1.21	1.31	1.41	—	—	—
20	1.00	1.12	1.23	1.35	1.46	1.57	—	—
30	1.00	1.14	1.27	1.40	1.53	1.66	1.79	—
38	1.00	1.16	1.31	1.46	1.60	1.75	1.89	2.04
40	1.00	1.16	1.32	1.47	1.63	1.78	1.93	2.07
50	1.00	1.20	1.39	1.58	1.77	1.95	2.13	2.31
60	1.00	1.27	1.52	1.77	2.01	2.25	2.48	2.71

QCX / RCX 能力表

R404A

充填方式: SA <-40~-10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
QCX- RCX-	0234BUSA 0234DUSA	10	0.53 {0.15}	0.67 {0.19}	0.71 {0.20}	0.71 {0.20}	0.65 {0.18}
		5	0.71 {0.20}	0.83 {0.24}	0.85 {0.24}	0.84 {0.24}	0.76 {0.22}
		0	0.71 {0.20}	0.78 {0.22}	0.78 {0.22}	0.78 {0.22}	0.68 {0.19}
		-5	0.67 {0.19}	0.71 {0.20}	0.70 {0.20}	0.69 {0.20}	0.60 {0.17}
		-10	0.66 {0.19}	0.68 {0.19}	0.66 {0.19}	0.65 {0.18}	0.57 {0.16}
		-20	0.60 {0.17}	0.60 {0.17}	0.57 {0.16}	0.56 {0.16}	0.47 {0.13}
		-30	0.50 {0.14}	0.49 {0.14}	0.45 {0.13}	0.44 {0.13}	0.37 {0.11}
		-40	0.37 {0.11}	0.36 {0.10}	0.33 {0.09}	0.32 {0.09}	0.26 {0.07}
	0334BUSA 0334DUSA	10	0.80 {0.23}	1.00 {0.28}	1.06 {0.30}	1.06 {0.30}	0.98 {0.28}
		5	1.07 {0.30}	1.23 {0.35}	1.27 {0.36}	1.25 {0.36}	1.15 {0.33}
		0	1.07 {0.30}	1.17 {0.33}	1.18 {0.34}	1.16 {0.33}	1.04 {0.30}
		-5	1.01 {0.29}	1.06 {0.30}	1.05 {0.30}	1.03 {0.29}	0.91 {0.26}
		-10	0.99 {0.28}	1.02 {0.29}	0.99 {0.28}	0.98 {0.28}	0.85 {0.24}
		-20	0.90 {0.26}	0.90 {0.26}	0.85 {0.24}	0.83 {0.24}	0.71 {0.20}
		-30	0.74 {0.21}	0.72 {0.20}	0.67 {0.19}	0.66 {0.19}	0.54 {0.15}
		-40	0.55 {0.16}	0.53 {0.15}	0.49 {0.14}	0.47 {0.13}	0.38 {0.11}
	0534BUSA 0534DUSA	10	1.32 {0.38}	1.67 {0.47}	1.76 {0.50}	1.76 {0.50}	1.63 {0.46}
		5	1.79 {0.51}	2.06 {0.59}	2.10 {0.60}	2.09 {0.59}	1.90 {0.54}
		0	1.79 {0.51}	1.95 {0.55}	1.95 {0.55}	1.93 {0.55}	1.72 {0.49}
		-5	1.68 {0.48}	1.77 {0.50}	1.74 {0.49}	1.72 {0.49}	1.51 {0.43}
		-10	1.65 {0.47}	1.70 {0.48}	1.65 {0.47}	1.63 {0.46}	1.41 {0.40}
		-20	1.49 {0.42}	1.49 {0.42}	1.41 {0.40}	1.38 {0.39}	1.17 {0.33}
		-30	1.22 {0.35}	1.19 {0.34}	1.11 {0.32}	1.09 {0.31}	0.90 {0.26}
		-40	0.90 {0.26}	0.87 {0.25}	0.80 {0.23}	0.78 {0.22}	0.63 {0.18}
	0834BUSA 0834DUSA	10	2.10 {0.60}	2.65 {0.75}	2.79 {0.79}	2.79 {0.79}	2.59 {0.74}
		5	2.83 {0.80}	3.27 {0.93}	3.33 {0.95}	3.31 {0.94}	3.01 {0.86}
		0	2.83 {0.80}	3.09 {0.88}	3.09 {0.88}	3.06 {0.87}	2.73 {0.78}
		-5	2.66 {0.76}	2.81 {0.80}	2.76 {0.78}	2.72 {0.77}	2.39 {0.68}
		-10	2.62 {0.74}	2.71 {0.77}	2.62 {0.74}	2.58 {0.73}	2.24 {0.64}
		-20	2.38 {0.68}	2.37 {0.67}	2.25 {0.64}	2.20 {0.63}	1.86 {0.53}
		-30	1.95 {0.55}	1.90 {0.54}	1.78 {0.51}	1.73 {0.49}	1.43 {0.41}
		-40	1.45 {0.41}	1.39 {0.40}	1.29 {0.37}	1.25 {0.36}	1.01 {0.29}
	1034BUSA 1034DUSA	10	2.64 {0.75}	3.35 {0.95}	3.52 {1.00}	3.52 {1.00}	3.27 {0.93}
		5	3.57 {1.02}	4.13 {1.17}	4.20 {1.19}	4.19 {1.19}	3.80 {1.08}
		0	3.56 {1.01}	3.91 {1.11}	3.90 {1.11}	3.86 {1.10}	3.44 {0.98}
		-5	3.35 {0.95}	3.55 {1.01}	3.48 {0.99}	3.44 {0.98}	3.02 {0.86}
		-10	3.31 {0.94}	3.42 {0.97}	3.31 {0.94}	3.26 {0.93}	2.82 {0.80}
		-20	3.01 {0.86}	3.00 {0.85}	2.85 {0.81}	2.79 {0.79}	2.36 {0.67}
		-30	2.47 {0.70}	2.41 {0.69}	2.26 {0.64}	2.20 {0.63}	1.82 {0.52}
		-40	1.84 {0.52}	1.77 {0.50}	1.63 {0.46}	1.59 {0.45}	1.28 {0.36}
	1534BUSA 1534DUSA	10	3.97 {1.13}	5.02 {1.43}	5.28 {1.50}	5.28 {1.50}	4.90 {1.39}
		5	5.35 {1.52}	6.18 {1.76}	6.31 {1.79}	6.27 {1.78}	5.70 {1.62}
		0	5.35 {1.52}	5.86 {1.67}	5.84 {1.66}	5.78 {1.64}	5.17 {1.47}
		-5	5.03 {1.43}	5.32 {1.51}	5.22 {1.48}	5.15 {1.46}	4.53 {1.29}
		-10	4.96 {1.41}	5.12 {1.46}	4.96 {1.41}	4.88 {1.39}	4.23 {1.20}
		-20	4.50 {1.28}	4.48 {1.27}	4.26 {1.21}	4.17 {1.19}	3.52 {1.00}
		-30	3.68 {1.05}	3.59 {1.02}	3.36 {0.96}	3.28 {0.93}	2.71 {0.77}
		-40	2.74 {0.78}	2.63 {0.75}	2.43 {0.69}	2.36 {0.67}	1.90 {0.54}
	2034BUSA 2034DUSA	10	5.28 {1.50}	6.69 {1.90}	7.03 {2.00}	7.04 {2.00}	6.54 {1.86}
		5	7.13 {2.03}	8.24 {2.34}	8.40 {2.39}	8.36 {2.38}	7.60 {2.16}
		0	7.12 {2.02}	7.81 {2.22}	7.78 {2.21}	7.72 {2.20}	6.89 {1.96}
		-5	6.70 {1.91}	7.09 {2.02}	6.95 {1.98}	6.87 {1.95}	6.04 {1.72}
		-10	6.62 {1.88}	6.83 {1.94}	6.62 {1.88}	6.51 {1.85}	5.64 {1.60}
		-20	5.99 {1.70}	5.97 {1.70}	5.67 {1.61}	5.55 {1.58}	4.69 {1.33}
		-30	4.91 {1.40}	4.79 {1.36}	4.48 {1.27}	4.37 {1.24}	3.60 {1.02}
		-40	3.65 {1.04}	3.50 {1.00}	3.23 {0.92}	3.14 {0.89}	2.53 {0.72}
	3034BUSA 3034DUSA	10	7.96 {2.26}	10.0 {2.84}	10.5 {2.99}	10.6 {3.01}	9.80 {2.79}
		5	10.7 {3.04}	12.3 {3.50}	12.6 {3.58}	12.5 {3.55}	11.4 {3.24}
		0	10.7 {3.04}	11.7 {3.33}	11.6 {3.30}	11.6 {3.30}	10.3 {2.93}
		-5	10.1 {2.87}	10.6 {3.01}	10.4 {2.96}	10.3 {2.93}	9.05 {2.57}
		-10		9.92 {2.82}	10.2 {2.90}	9.92 {2.82}	9.75 {2.77}	8.45 {2.40}
		-20		8.97 {2.55}	8.94 {2.54}	8.49 {2.41}	8.31 {2.36}	7.02 {2.00}
		-30		7.33 {2.08}	7.15 {2.03}	6.69 {1.90}	6.52 {1.85}	5.39 {1.53}
		-40		5.44 {1.55}	5.22 {1.48}	4.82 {1.37}	4.68 {1.33}	3.78 {1.07}

R404A

充填方式: C <-40~0℃>

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}					
			冷凝温度 (℃)					
型式	编号		20	30	38	40	50	
QCX- RCX-	0234BUC 0234DUC	0	0.64 {0.18}	0.70 {0.20}	0.70 {0.20}	0.69 {0.20}	0.62 {0.18}	
		-5	0.67 {0.19}	0.71 {0.20}	0.70 {0.20}	0.69 {0.20}	0.60 {0.17}	
		-10	0.67 {0.19}	0.70 {0.20}	0.67 {0.19}	0.66 {0.19}	0.58 {0.16}	
		-20	0.63 {0.18}	0.63 {0.18}	0.60 {0.17}	0.58 {0.16}	0.50 {0.14}	
		-30	0.52 {0.15}	0.51 {0.15}	0.48 {0.14}	0.47 {0.13}	0.38 {0.11}	
		-40	0.38 {0.11}	0.37 {0.11}	0.35 {0.10}	0.34 {0.10}	0.27 {0.08}	
	0334BUC 0334DUC	0	0.95 {0.27}	1.05 {0.30}	1.05 {0.30}	1.03 {0.29}	0.93 {0.26}	
		-5	1.00 {0.28}	1.06 {0.30}	1.05 {0.30}	1.03 {0.29}	0.91 {0.26}	
		-10	1.01 {0.29}	1.05 {0.30}	1.01 {0.29}	1.00 {0.28}	0.87 {0.25}	
		-20	0.94 {0.27}	0.94 {0.27}	0.90 {0.26}	0.87 {0.25}	0.74 {0.21}	
		-30	0.78 {0.22}	0.77 {0.22}	0.71 {0.20}	0.70 {0.20}	0.57 {0.16}	
		-40	0.57 {0.16}	0.55 {0.16}	0.51 {0.15}	0.50 {0.14}	0.40 {0.11}	
	0534BUC 0534DUC	0	1.59 {0.45}	1.74 {0.49}	1.74 {0.49}	1.73 {0.49}	1.55 {0.44}	
		-5	0.67 {0.19}	1.77 {0.50}	1.74 {0.49}	1.72 {0.49}	1.51 {0.43}	
		-10	1.70 {0.48}	1.74 {0.49}	1.70 {0.48}	1.66 {0.47}	1.44 {0.41}	
		-20	1.57 {0.45}	1.56 {0.44}	1.49 {0.42}	1.45 {0.41}	1.23 {0.35}	
		-30	1.29 {0.37}	1.26 {0.36}	1.17 {0.33}	1.15 {0.33}	0.95 {0.27}	
		-40	0.94 {0.27}	0.91 {0.26}	0.84 {0.24}	0.81 {0.23}	0.65 {0.18}	
	0834BUC 0834DUC	0	2.52 {0.72}	2.77 {0.79}	2.77 {0.79}	2.73 {0.78}	2.44 {0.69}	
		-5	2.65 {0.75}	2.80 {0.80}	2.76 {0.78}	2.72 {0.77}	2.38 {0.68}	
		-10	2.69 {0.76}	2.77 {0.79}	2.69 {0.76}	2.64 {0.75}	2.29 {0.65}	
		-20	2.49 {0.71}	2.49 {0.71}	2.36 {0.67}	2.31 {0.66}	1.95 {0.55}	
		-30	2.06 {0.59}	2.01 {0.57}	1.88 {0.53}	1.84 {0.52}	1.51 {0.43}	
		-40	1.51 {0.43}	1.45 {0.41}	1.35 {0.38}	1.30 {0.37}	1.06 {0.30}	
	1034BUC 1034DUC	0	3.19 {0.91}	3.49 {0.99}	3.49 {0.99}	3.45 {0.98}	3.08 {0.88}	
		-5	3.35 {0.95}	3.53 {1.0}	3.48 {0.99}	3.43 {0.98}	3.01 {0.86}	
		-10	3.38 {0.96}	3.50 {1.0}	3.38 {0.96}	3.34 {0.95}	2.88 {0.82}	
		-20	3.15 {0.90}	3.14 {0.89}	2.99 {0.85}	2.92 {0.83}	2.47 {0.70}	
		-30	2.62 {0.74}	2.55 {0.73}	2.38 {0.68}	2.33 {0.66}	1.92 {0.55}	
		-40	1.92 {0.55}	1.85 {0.53}	1.71 {0.49}	1.66 {0.47}	1.34 {0.38}	
	1534BUC 1534DUC	0	4.78 {1.36}	5.24 {1.49}	5.23 {1.49}	5.17 {1.47}	4.62 {1.31}	
		-5	5.02 {1.43}	5.31 {1.51}	5.22 {1.48}	5.14 {1.46}	4.52 {1.29}	
		-10	5.08 {1.44}	5.23 {1.49}	5.08 {1.44}	5.00 {1.42}	4.33 {1.23}	
		-20	4.71 {1.34}	4.70 {1.34}	4.47 {1.27}	4.37 {1.24}	3.69 {1.05}	
		-30	3.90 {1.11}	3.80 {1.08}	3.56 {1.01}	3.47 {0.99}	2.86 {0.81}	
		-40	2.86 {0.81}	2.74 {0.78}	2.53 {0.72}	2.47 {0.70}	1.99 {0.57}	
	2034BUC 2034DUC	0	6.38 {1.81}	6.99 {1.99}	6.98 {1.98}	6.91 {1.96}	6.16 {1.75}	
		-5	6.70 {1.91}	7.08 {2.01}	6.95 {1.98}	6.86 {1.95}	6.02 {1.71}	
		-10	6.77 {1.93}	6.99 {1.99}	6.77 {1.93}	6.66 {1.89}	5.77 {1.64}	
		-20	6.28 {1.79}	6.27 {1.78}	5.95 {1.69}	5.83 {1.66}	4.92 {1.40}	
		-30	5.20 {1.48}	5.07 {1.44}	4.73 {1.34}	4.62 {1.31}	3.81 {1.08}	
		-40	3.81 {1.08}	3.66 {1.04}	3.38 {0.96}	3.28 {0.93}	2.65 {0.75}	
	3034BUC 3034DUC	0	9.57 {2.72}	10.5 {2.99}	10.5 {2.99}	10.4 {2.96}	9.24 {2.63}	
		-5	10.0 {2.84}	10.6 {3.01}	10.4 {2.96}	10.3 {2.93}	9.05 {2.57}	
		-10	10.2 {2.90}	10.5 {2.99}	10.2 {2.90}	10.0 {2.84}	8.65 {2.46}	
		-20	9.41 {2.68}	9.37 {2.66}	8.91 {2.53}	8.72 {2.48}	7.36 {2.09}	
		-30	7.76 {2.21}	7.57 {2.15}	7.08 {2.01}	6.91 {1.96}	5.70 {1.62}	
		-40	5.69 {1.62}	5.45 {1.55}	5.03 {1.43}	4.90 {1.39}	3.94 {1.12}	

R404A

充填方式: SL <-60~-25℃>

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}					
型式	编号		冷凝温度 (℃)					
			20	30	38	40	50	
QCX- RCX-	0234BUSL 0234DUSL	-25	0.37 {0.11}	0.36 {0.10}	0.34 {0.10}	0.34 {0.10}	0.28 {0.08}	
		-30	0.50 {0.14}	0.49 {0.14}	0.46 {0.13}	0.45 {0.13}	0.37 {0.11}	
		-35	0.45 {0.13}	0.43 {0.12}	0.40 {0.11}	0.39 {0.11}	0.32 {0.09}	
		-40	0.40 {0.11}	0.38 {0.11}	0.35 {0.10}	0.34 {0.10}	0.28 {0.08}	
		-45	0.35 {0.10}	0.33 {0.09}	0.31 {0.09}	0.30 {0.09}	0.24 {0.07}	
		-50	0.31 {0.09}	0.29 {0.08}	0.27 {0.08}	0.26 {0.07}	0.20 {0.06}	
		-55	0.27 {0.08}	0.25 {0.07}	0.23 {0.07}	0.22 {0.06}	0.17 {0.05}	
		-60	0.24 {0.07}	0.22 {0.06}	0.20 {0.06}	0.20 {0.06}	0.15 {0.04}	
	0334BUSL 0334DUSL	-25	0.54 {0.15}	0.53 {0.15}	0.50 {0.14}	0.49 {0.14}	0.41 {0.12}	
		-30	0.74 {0.21}	0.72 {0.20}	0.68 {0.19}	0.66 {0.19}	0.54 {0.15}	
		-35	0.66 {0.19}	0.64 {0.18}	0.59 {0.17}	0.58 {0.16}	0.47 {0.13}	
		-40	0.58 {0.16}	0.56 {0.16}	0.52 {0.15}	0.50 {0.14}	0.40 {0.11}	
		-45	0.51 {0.15}	0.49 {0.14}	0.45 {0.13}	0.44 {0.13}	0.35 {0.10}	
		-50	0.45 {0.13}	0.43 {0.12}	0.39 {0.11}	0.38 {0.11}	0.30 {0.09}	
		-55	0.39 {0.11}	0.37 {0.11}	0.34 {0.10}	0.33 {0.09}	0.25 {0.07}	
		-60	0.34 {0.10}	0.33 {0.09}	0.29 {0.08}	0.28 {0.08}	0.22 {0.06}	
	0534BUSL 0534DUSL	-25	0.88 {0.25}	0.87 {0.25}	0.82 {0.23}	0.80 {0.23}	0.67 {0.19}	
		-30	1.21 {0.34}	1.18 {0.34}	1.11 {0.32}	1.08 {0.31}	0.89 {0.25}	
		-35	1.08 {0.31}	1.04 {0.30}	0.97 {0.28}	0.94 {0.27}	0.77 {0.22}	
		-40	0.95 {0.27}	0.91 {0.26}	0.84 {0.24}	0.82 {0.23}	0.66 {0.19}	
		-45	0.84 {0.24}	0.80 {0.23}	0.73 {0.21}	0.71 {0.20}	0.57 {0.16}	
		-50	0.73 {0.21}	0.70 {0.20}	0.64 {0.18}	0.61 {0.17}	0.48 {0.14}	
		-55	0.64 {0.18}	0.60 {0.17}	0.55 {0.16}	0.53 {0.15}	0.41 {0.12}	
		-60	0.56 {0.16}	0.53 {0.15}	0.48 {0.14}	0.46 {0.13}	0.35 {0.10}	
	0834BUSL 0834DUSL	-25	1.43 {0.41}	1.41 {0.40}	1.33 {0.38}	1.30 {0.37}	1.08 {0.31}	
		-30	1.96 {0.56}	1.91 {0.54}	1.79 {0.51}	1.74 {0.49}	1.44 {0.41}	
		-35	1.74 {0.49}	1.68 {0.48}	1.56 {0.44}	1.52 {0.43}	1.24 {0.35}	
		-40	1.54 {0.44}	1.48 {0.42}	1.36 {0.39}	1.33 {0.38}	1.07 {0.30}	
		-45	1.35 {0.38}	1.29 {0.37}	1.19 {0.34}	1.15 {0.33}	0.92 {0.26}	
		-50	1.19 {0.34}	1.13 {0.32}	1.03 {0.29}	1.00 {0.28}	0.78 {0.22}	
		-55	1.04 {0.30}	0.98 {0.28}	0.89 {0.25}	0.86 {0.24}	0.67 {0.19}	
		-60	0.91 {0.26}	0.86 {0.24}	0.78 {0.22}	0.75 {0.21}	0.58 {0.16}	
	1034BUSL 1034DUSL	-25	1.81 {0.51}	1.78 {0.51}	1.68 {0.48}	1.64 {0.47}	1.37 {0.39}	
		-30	2.47 {0.70}	2.41 {0.69}	2.25 {0.64}	2.20 {0.63}	1.81 {0.51}	
		-35	2.20 {0.63}	2.13 {0.61}	1.98 {0.56}	1.92 {0.55}	1.57 {0.45}	
		-40	1.95 {0.55}	1.87 {0.53}	1.73 {0.49}	1.68 {0.48}	1.35 {0.38}	
		-45	1.71 {0.49}	1.63 {0.46}	1.50 {0.43}	1.46 {0.42}	1.16 {0.33}	
		-50	1.50 {0.43}	1.43 {0.41}	1.30 {0.37}	1.26 {0.36}	0.99 {0.28}	
		-55	1.31 {0.37}	1.24 {0.35}	1.13 {0.32}	1.09 {0.31}	0.85 {0.24}	
		-60	1.15 {0.33}	1.09 {0.31}	0.99 {0.28}	0.95 {0.27}	0.73 {0.21}	
	1534BUSL 1534DUSL	-25	2.75 {0.78}	2.71 {0.77}	2.55 {0.73}	2.49 {0.71}	2.08 {0.59}	
		-30	3.77 {1.07}	3.67 {1.04}	3.44 {0.98}	3.35 {0.95}	2.77 {0.79}	
		-35	3.35 {0.95}	3.24 {0.92}	3.01 {0.86}	2.93 {0.83}	2.39 {0.68}	
		-40	2.96 {0.84}	2.84 {0.81}	2.63 {0.75}	2.55 {0.73}	2.06 {0.59}	
		-45	2.60 {0.74}	2.49 {0.71}	2.28 {0.65}	2.21 {0.63}	1.76 {0.50}	
		-50	2.28 {0.65}	2.17 {0.62}	1.98 {0.56}	1.92 {0.55}	1.51 {0.43}	
		-55	1.99 {0.57}	1.89 {0.54}	1.72 {0.49}	1.66 {0.47}	1.29 {0.37}	
		-60	1.75 {0.50}	1.65 {0.47}	1.50 {0.43}	1.44 {0.41}	1.11 {0.32}	
	2034BUSL 2034DUSL	-25	3.70 {1.05}	3.65 {1.04}	3.44 {0.98}	3.36 {0.96}	2.80 {0.80}	
		-30	5.07 {1.44}	4.95 {1.41}	4.63 {1.32}	4.51 {1.28}	3.72 {1.06}	
		-35	4.51 {1.28}	4.36 {1.24}	4.05 {1.15}	3.94 {1.12}	3.22 {0.92}	
		-40	3.99 {1.13}	3.83 {1.09}	3.54 {1.01}	3.43 {0.98}	2.77 {0.79}	
		-45	3.51 {1.00}	3.35 {0.95}	3.07 {0.87}	2.98 {0.85}	2.38 {0.68}	
		-50	3.07 {0.87}	2.92 {0.83}	2.66 {0.76}	2.58 {0.73}	2.03 {0.58}	
		-55	2.68 {0.76}	2.54 {0.72}	2.31 {0.66}	2.23 {0.63}	1.74 {0.49}	
		-60	2.35 {0.67}	2.22 {0.63}	2.01 {0.57}	1.94 {0.55}	1.49 {0.42}	
	3034BUSL 3034DUSL	-25	5.06 {1.44}	4.98 {1.42}	4.69 {1.33}	4.58 {1.30}	3.83 {1.09}	
		-30	6.95 {1.98}	6.78 {1.93}	6.34 {1.80}	6.18 {1.76}	5.10 {1.45}	
		-35	6.17 {1.75}	5.97 {1.70}	5.55 {1.58}	5.40 {1.54}	4.40 {1.25}	
		-40	5.45 {1.55}	5.23 {1.49}	4.83 {1.37}	4.69 {1.33}	3.78 {1.07}	
		-45		4.79 {1.36}	4.57 {1.30}	4.20 {1.19}	4.07 {1.16}	3.24 {0.92}
		-50		4.19 {1.19}	3.98 {1.13}	3.64 {1.04}	3.52 {1.00}	2.77 {0.79}
		-55		3.66 {1.04}	3.46 {0.98}	3.15 {0.90}	3.05 {0.87}	2.37 {0.67}
		-60		3.21 {0.91}	3.03 {0.86}	2.74 {0.78}	2.65 {0.75}	2.03 {0.58}

R410A

充填方式: SA <-45~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
QCX- RCX-	0334BVSA 0334DVSA	10	0.90 [0.26]	1.17 [0.33]	1.27 [0.36]	1.28 [0.36]	1.28 [0.36]
		5	1.12 [0.32]	1.33 [0.38]	1.40 [0.40]	1.41 [0.40]	1.38 [0.39]
		0	1.14 [0.32]	1.29 [0.37]	1.33 [0.38]	1.33 [0.38]	1.28 [0.36]
		-5	1.10 [0.31]	1.20 [0.34]	1.22 [0.35]	1.22 [0.35]	1.16 [0.33]
		-10	1.07 [0.30]	1.14 [0.32]	1.15 [0.33]	1.15 [0.33]	1.08 [0.31]
		-20	1.00 [0.28]	1.03 [0.29]	1.03 [0.29]	1.02 [0.29]	0.95 [0.27]
		-30	0.90 [0.26]	0.92 [0.26]	0.90 [0.26]	0.89 [0.25]	0.83 [0.24]
		-40	0.77 [0.22]	0.78 [0.22]	0.76 [0.22]	0.75 [0.21]	0.69 [0.20]
		-45	0.68 [0.19]	0.68 [0.19]	0.67 [0.19]	0.66 [0.19]	0.60 [0.17]
	0534BVSA 0534DVSA	10	1.36 [0.39]	1.77 [0.50]	1.92 [0.55]	1.94 [0.55]	1.92 [0.55]
		5	1.69 [0.48]	2.01 [0.57]	2.12 [0.60]	2.13 [0.61]	2.08 [0.59]
		0	1.71 [0.49]	1.93 [0.55]	2.00 [0.57]	2.01 [0.57]	1.93 [0.55]
		-5	1.64 [0.47]	1.79 [0.51]	1.83 [0.52]	1.83 [0.52]	1.74 [0.49]
		-10	1.60 [0.46]	1.70 [0.48]	1.72 [0.49]	1.72 [0.49]	1.62 [0.46]
		-20	1.49 [0.42]	1.54 [0.44]	1.53 [0.44]	1.52 [0.43]	1.42 [0.40]
		-30	1.33 [0.38]	1.36 [0.39]	1.34 [0.38]	1.33 [0.38]	1.23 [0.35]
		-40	1.14 [0.32]	1.15 [0.33]	1.12 [0.32]	1.11 [0.32]	1.02 [0.29]
		-45	1.00 [0.28]	1.01 [0.29]	0.98 [0.28]	0.97 [0.28]	0.89 [0.25]
	0934BVSA 0934DVSA	10	2.27 [0.65]	2.94 [0.84]	3.20 [0.91]	3.23 [0.92]	3.21 [0.91]
		5	2.82 [0.80]	3.35 [0.95]	3.54 [1.01]	3.56 [1.01]	3.47 [0.99]
		0	2.85 [0.81]	3.22 [0.92]	3.34 [0.95]	3.34 [0.95]	3.22 [0.92]
		-5	2.73 [0.78]	2.98 [0.85]	3.04 [0.86]	3.04 [0.86]	2.89 [0.82]
		-10	2.64 [0.75]	2.82 [0.80]	2.85 [0.81]	2.84 [0.81]	2.68 [0.76]
		-20	2.45 [0.70]	2.54 [0.72]	2.53 [0.72]	2.51 [0.71]	2.34 [0.67]
		-30	2.19 [0.62]	2.23 [0.63]	2.20 [0.63]	2.18 [0.62]	2.01 [0.57]
		-40	1.87 [0.53]	1.88 [0.53]	1.84 [0.52]	1.82 [0.52]	1.67 [0.47]
		-45	1.64 [0.47]	1.65 [0.47]	1.61 [0.46]	1.59 [0.45]	1.46 [0.42]
	1434BVSA 1434DVSA	10	3.58 [1.02]	4.64 [1.32]	5.04 [1.43]	5.09 [1.45]	5.06 [1.44]
		5	4.44 [1.26]	5.28 [1.50]	5.58 [1.59]	5.60 [1.59]	5.47 [1.56]
		0	4.51 [1.28]	5.09 [1.45]	5.27 [1.50]	5.27 [1.50]	5.08 [1.44]
		-5	4.32 [1.23]	4.72 [1.34]	4.82 [1.37]	4.81 [1.37]	4.58 [1.30]
		-10	4.19 [1.19]	4.48 [1.27]	4.52 [1.29]	4.51 [1.28]	4.26 [1.21]
		-20	3.90 [1.11]	4.04 [1.15]	4.02 [1.14]	4.00 [1.14]	3.73 [1.06]
		-30	3.50 [1.00]	3.57 [1.02]	3.51 [1.00]	3.48 [0.99]	3.22 [0.92]
		-40	2.98 [0.85]	3.01 [0.86]	2.95 [0.84]	2.92 [0.83]	2.68 [0.76]
		-45	2.62 [0.75]	2.64 [0.75]	2.58 [0.73]	2.55 [0.73]	2.34 [0.67]
	1734BVSA 1734DVSA	10	4.51 [1.28]	5.85 [1.66]	6.35 [1.81]	6.41 [1.82]	6.37 [1.81]
		5	5.59 [1.59]	6.64 [1.89]	7.01 [1.99]	7.05 [2.00]	6.88 [1.96]
		0	5.68 [1.62]	6.41 [1.82]	6.64 [1.89]	6.65 [1.89]	6.40 [1.82]
		-5	5.45 [1.55]	5.95 [1.69]	6.08 [1.73]	6.07 [1.73]	5.79 [1.65]
		-10	5.30 [1.51]	5.66 [1.61]	5.71 [1.62]	5.69 [1.62]	5.38 [1.53]
		-20	4.94 [1.40]	5.12 [1.46]	5.09 [1.45]	5.06 [1.44]	4.72 [1.34]
		-30	4.43 [1.26]	4.52 [1.29]	4.45 [1.27]	4.41 [1.25]	4.08 [1.16]
		-40	3.79 [1.08]	3.82 [1.09]	3.74 [1.06]	3.70 [1.05]	3.40 [0.97]
		-45	3.33 [0.95]	3.35 [0.95]	3.28 [0.93]	3.24 [0.92]	2.97 [0.84]
	2634BVSA 2634DVSA	10	6.78 [1.93]	8.80 [2.50]	9.56 [2.72]	9.65 [2.74]	9.59 [2.73]
		5	8.42 [2.39]	10.0 [2.84]	10.6 [3.01]	10.6 [3.01]	10.4 [2.96]
		0	8.54 [2.43]	9.63 [2.74]	9.98 [2.84]	9.99 [2.84]	9.63 [2.74]
		-5	8.17 [2.32]	8.93 [2.54]	9.12 [2.59]	9.10 [2.59]	8.68 [2.47]
		-10	7.94 [2.26]	8.47 [2.41]	8.56 [2.43]	8.53 [2.43]	8.06 [2.29]
		-20	7.38 [2.10]	7.65 [2.18]	7.61 [2.16]	7.56 [2.15]	7.05 [2.00]
		-30	6.61 [1.88]	6.74 [1.92]	6.64 [1.89]	6.58 [1.87]	6.08 [1.73]
		-40	5.64 [1.60]	5.69 [1.62]	5.57 [1.58]	5.51 [1.57]	5.06 [1.44]
		-45	4.95 [1.41]	4.98 [1.42]	4.87 [1.38]	4.82 [1.37]	4.42 [1.26]
	3534BVSA 3534DVSA	10	9.04 [2.57]	11.7 [3.33]	12.7 [3.61]	12.9 [3.67]	12.8 [3.64]
		5	11.2 [3.19]	13.3 [3.78]	14.1 [4.01]	14.1 [4.01]	13.8 [3.92]
		0	11.4 [3.24]	12.8 [3.64]	13.3 [3.78]	13.3 [3.78]	12.8 [3.64]
		-5	10.9 [3.10]	11.9 [3.38]	12.1 [3.44]	12.1 [3.44]	11.6 [3.30]
		-10	10.6 [3.01]	11.3 [3.21]	11.4 [3.24]	11.4 [3.24]	10.7 [3.04]
		-20	9.82 [2.79]	10.2 [2.90]	10.1 [2.87]	10.1 [2.87]	9.38 [2.67]
		-30		8.80 [2.50]	8.97 [2.55]	8.83 [2.51]	8.75 [2.49]	8.09 [2.30]
		-40		7.50 [2.13]	7.57 [2.15]	7.41 [2.11]	7.33 [2.08]	6.73 [1.91]
		-45		6.59 [1.87]	6.63 [1.89]	6.48 [1.84]	6.41 [1.82]	5.87 [1.67]
	5234BVSA 5234DVSA	10	13.5 [3.84]	17.6 [5.01]	19.1 [5.43]	19.3 [5.49]	19.1 [5.43]
		5	16.8 [4.78]	20.0 [5.69]	21.1 [6.00]	21.2 [6.03]	20.7 [5.89]
		0	17.0 [4.83]	19.2 [5.46]	19.9 [5.66]	19.9 [5.66]	19.2 [5.46]
		-5	16.3 [4.64]	17.8 [5.06]	18.2 [5.18]	18.1 [5.15]	17.3 [4.92]
		-10	15.8 [4.49]	16.9 [4.81]	17.0 [4.83]	17.0 [4.83]	16.0 [4.55]
		-20	14.6 [4.15]	15.2 [4.32]	15.1 [4.29]	15.0 [4.27]	14.0 [3.98]
		-30	13.1 [3.73]	13.4 [3.81]	13.2 [3.75]	13.0 [3.70]	12.0 [3.41]
		-40	11.2 [3.19]	11.3 [3.21]	11.0 [3.13]	10.9 [3.10]	10.0 [2.84]
		-45	9.79 [2.78]	9.85 [2.80]	9.63 [2.74]	9.53 [2.71]	8.73 [2.48]

R410A

充填方式: C <-40~-10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
QCX- RCX-	0334BVC 0334DVC	-10	1.14 {0.32}	1.22 {0.35}	1.23 {0.35}	1.23 {0.35}	1.16 {0.33}
		-20	1.14 {0.32}	1.18 {0.34}	1.18 {0.34}	1.17 {0.33}	1.09 {0.31}
		-30	1.06 {0.30}	1.08 {0.31}	1.07 {0.30}	1.06 {0.03}	0.98 {0.28}
		-40	0.91 {0.26}	0.92 {0.26}	0.90 {0.26}	0.89 {0.25}	0.82 {0.23}
	0534BVC 0534DVC	-10	1.71 {0.49}	1.83 {0.52}	1.85 {0.53}	1.84 {0.52}	1.74 {0.49}
		-20	1.71 {0.49}	1.77 {0.50}	1.76 {0.50}	1.75 {0.50}	1.63 {0.46}
		-30	1.58 {0.45}	1.61 {0.46}	1.59 {0.45}	1.58 {0.45}	1.46 {0.42}
		-40	1.35 {0.38}	1.37 {0.39}	1.34 {0.38}	1.32 {0.38}	1.21 {0.34}
	0934BVC 0934DVC	-10	2.84 {0.81}	3.03 {0.86}	3.06 {0.87}	3.05 {0.87}	2.88 {0.82}
		-20	2.82 {0.80}	2.93 {0.83}	2.91 {0.83}	2.89 {0.82}	2.70 {0.77}
		-30	2.61 {0.74}	2.66 {0.76}	2.62 {0.75}	2.60 {0.74}	2.40 {0.68}
		-40	2.23 {0.63}	2.25 {0.64}	2.20 {0.63}	2.18 {0.62}	2.00 {0.57}
	1434BVC 1434DVC	-10	4.50 {1.28}	4.80 {1.37}	4.85 {1.38}	4.83 {1.37}	4.57 {1.30}
		-20	4.48 {1.27}	4.65 {1.32}	4.62 {1.31}	4.59 {1.31}	4.28 {1.22}
		-30	4.16 {1.18}	4.24 {1.21}	4.17 {1.19}	4.14 {1.18}	3.82 {1.09}
		-40	3.55 {1.01}	3.58 {1.02}	3.51 {1.00}	3.47 {0.99}	3.19 {0.91}
	1734BVC 1734DVC	-10	5.68 {1.62}	6.06 {1.72}	6.12 {1.74}	6.10 {1.73}	5.77 {1.64}
		-20	5.67 {1.61}	5.88 {1.67}	5.84 {1.66}	5.81 {1.65}	5.41 {1.54}
		-30	5.26 {1.50}	5.36 {1.52}	5.28 {1.50}	5.23 {1.49}	4.83 {1.37}
		-40	4.50 {1.28}	4.54 {1.29}	4.45 {1.27}	4.40 {1.25}	4.04 {1.15}
	2634BVC 2634DVC	-10	8.52 {2.42}	9.09 {2.59}	9.18 {2.61}	9.15 {2.60}	8.64 {2.46}
		-20	8.49 {2.41}	8.80 {2.50}	8.75 {2.49}	8.69 {2.47}	8.10 {2.30}
		-30	7.86 {2.24}	8.01 {2.28}	7.89 {2.24}	7.82 {2.22}	7.23 {2.06}
		-40	6.72 {1.91}	6.77 {1.93}	6.63 {1.89}	6.57 {1.87}	6.03 {1.71}
	3534BVC 3534DVC	-10	11.3 {3.21}	12.1 {3.44}	12.2 {3.47}	12.2 {3.47}	11.5 {3.27}
		-20	11.3 {3.21}	11.7 {3.33}	11.6 {3.03}	11.6 {3.30}	10.8 {3.07}
		-30	10.5 {2.99}	10.7 {3.04}	10.5 {2.99}	10.4 {2.96}	9.62 {2.74}
		-40	8.93 {2.54}	9.01 {2.56}	8.82 {2.51}	8.73 {2.48}	8.02 {2.28}
	5234BVC 5234DVC	-10	17.0 {4.83}	18.1 {5.15}	18.3 {5.20}	18.2 {5.18}	17.2 {4.89}
		-20	16.9 {4.81}	17.5 {4.98}	17.4 {4.95}	17.3 {4.92}	16.1 {4.58}
		-30	15.6 {4.44}	15.9 {4.52}	15.7 {4.46}	15.5 {4.41}	14.3 {4.07}
		-40	13.3 {3.78}	13.4 {3.81}	13.1 {3.73}	13.0 {3.70}	11.9 {3.38}

R410A

充填方式: SL <-60~-30℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
QCX- RCX-	0334BVSL 0334DVSL	-30	0.71 {0.20}	0.73 {0.21}	0.71 {0.20}	0.71 {0.20}	0.65 {0.19}
		-35	0.75 {0.21}	0.76 {0.22}	0.75 {0.21}	0.74 {0.21}	0.68 {0.19}
		-40	0.74 {0.21}	0.74 {0.21}	0.73 {0.21}	0.72 {0.20}	0.66 {0.19}
		-45	0.67 {0.19}	0.67 {0.19}	0.65 {0.19}	0.65 {0.18}	0.59 {0.17}
		-50	0.56 {0.16}	0.57 {0.16}	0.55 {0.16}	0.55 {0.16}	0.50 {0.14}
		-55	0.47 {0.13}	0.47 {0.13}	0.46 {0.13}	0.46 {0.13}	0.42 {0.12}
	0534BVSL 0534DVSL	-60	0.47 {0.13}	0.47 {0.13}	0.46 {0.13}	0.46 {0.13}	0.42 {0.12}
		-30	1.04 {0.30}	1.06 {0.30}	1.05 {0.30}	1.04 {0.30}	0.96 {0.27}
		-35	1.10 {0.31}	1.12 {0.32}	1.10 {0.31}	1.09 {0.31}	1.00 {0.28}
		-40	1.08 {0.31}	1.09 {0.31}	1.07 {0.30}	1.06 {0.30}	0.97 {0.28}
		-45	0.97 {0.28}	0.98 {0.28}	0.96 {0.27}	0.95 {0.27}	0.87 {0.25}
		-50	0.82 {0.23}	0.83 {0.23}	0.81 {0.23}	0.80 {0.23}	0.73 {0.21}
	0934BVSL 0934DVSL	-55	0.69 {0.20}	0.69 {0.20}	0.67 {0.19}	0.67 {0.19}	0.61 {0.17}
		-60	0.68 {0.19}	0.69 {0.20}	0.67 {0.19}	0.66 {0.19}	0.61 {0.17}
		-30	1.71 {0.49}	1.74 {0.49}	1.71 {0.49}	1.70 {0.48}	1.57 {0.45}
		-35	1.81 {0.51}	1.83 {0.52}	1.80 {0.51}	1.78 {0.51}	1.64 {0.47}
		-40	1.77 {0.50}	1.78 {0.51}	1.74 {0.50}	1.73 {0.49}	1.58 {0.45}
		-45	1.59 {0.45}	1.60 {0.46}	1.57 {0.45}	1.55 {0.44}	1.42 {0.40}
	1434BVSL 1434DVSL	-50	1.34 {0.38}	1.35 {0.38}	1.31 {0.37}	1.30 {0.37}	1.19 {0.34}
		-55	1.12 {0.32}	1.12 {0.32}	1.10 {0.31}	1.08 {0.31}	0.99 {0.28}
		-60	1.11 {0.32}	1.12 {0.32}	1.09 {0.31}	1.08 {0.31}	0.99 {0.28}
		-30	2.76 {0.78}	2.81 {0.80}	2.77 {0.79}	2.74 {0.78}	2.53 {0.72}
		-35	2.92 {0.83}	2.95 {0.84}	2.90 {0.82}	2.87 {0.82}	2.64 {0.75}
		-40	2.85 {0.81}	2.88 {0.82}	2.82 {0.80}	2.79 {0.79}	2.56 {0.73}
	1734BVSL 1734DVSL	-45	2.58 {0.73}	2.59 {0.74}	2.53 {0.72}	2.50 {0.71}	2.29 {0.65}
		-50	2.17 {0.62}	2.18 {0.62}	2.13 {0.61}	2.11 {0.60}	1.93 {0.55}
		-55	1.82 {0.52}	1.82 {0.52}	1.78 {0.51}	1.76 {0.50}	1.61 {0.46}
		-60	1.81 {0.51}	1.81 {0.52}	1.77 {0.50}	1.75 {0.50}	1.60 {0.46}
		-30	3.48 {0.99}	3.55 {1.01}	3.50 {0.99}	3.47 {0.99}	3.20 {0.91}
		-35	3.68 {1.05}	3.73 {1.06}	3.67 {1.04}	3.63 {1.03}	3.34 {0.95}
	2634BVSL 2634DVSL	-40	3.60 {1.02}	3.64 {1.03}	3.56 {1.01}	3.53 {1.00}	3.24 {0.92}
		-45	3.26 {0.93}	3.28 {0.93}	3.20 {0.91}	3.17 {0.90}	2.90 {0.83}
		-50	2.75 {0.78}	2.76 {0.79}	2.70 {0.77}	2.67 {0.76}	2.44 {0.69}
		-55	2.30 {0.65}	2.31 {0.66}	2.25 {0.64}	2.23 {0.63}	2.04 {0.58}
		-60	2.29 {0.65}	2.30 {0.65}	2.24 {0.64}	2.22 {0.63}	2.03 {0.58}
		-30	5.30 {1.51}	5.41 {1.54}	5.33 {1.51}	5.28 {1.50}	4.88 {1.39}
	3534BVSL 3534DVSL	-35	5.61 {1.59}	5.68 {1.62}	5.58 {1.59}	5.53 {1.57}	5.09 {1.45}
		-40	5.49 {1.56}	5.54 {1.57}	5.42 {1.54}	5.37 {1.53}	4.93 {1.40}
		-45	4.95 {1.41}	4.98 {1.42}	4.87 {1.38}	4.82 {1.37}	4.41 {1.25}
		-50	4.18 {1.19}	4.19 {1.19}	4.09 {1.16}	4.05 {1.15}	3.70 {1.05}
		-55	3.49 {0.99}	3.50 {1.00}	3.42 {0.97}	3.38 {0.96}	3.09 {0.88}
		-60	3.47 {0.99}	3.48 {0.99}	3.40 {0.97}	3.36 {0.96}	3.08 {0.88}
	5234BVSL 5234DVSL	-30	7.14 {2.03}	7.28 {2.07}	7.17 {2.04}	7.11 {2.02}	6.57 {1.87}
		-35	7.55 {2.15}	7.65 {2.18}	7.52 {2.14}	7.44 {2.12}	6.85 {1.95}
		-40	7.39 {2.10}	7.45 {2.12}	7.30 {2.08}	7.23 {2.05}	6.63 {1.89}
		-45	6.67 {1.90}	6.71 {1.91}	6.56 {1.86}	6.49 {1.84}	5.94 {1.69}
		-50	5.63 {1.60}	5.65 {1.61}	5.51 {1.57}	5.45 {1.55}	4.99 {1.42}
		-55	4.70 {1.34}	4.71 {1.34}	4.60 {1.31}	4.55 {1.29}	4.16 {1.18}
	5234BVSL 5234DVSL	-60	4.67 {1.33}	4.69 {1.33}	4.58 {1.30}	4.53 {1.29}	4.14 {1.18}
		-30	9.77 {2.78}	9.95 {2.83}	9.81 {2.79}	9.72 {2.76}	8.98 {2.55}
		-35	10.3 {2.94}	10.5 {2.98}	10.3 {2.92}	10.2 {2.90}	9.37 {2.67}
		-40	10.1 {2.87}	10.2 {2.90}	9.98 {2.84}	9.88 {2.81}	9.07 {2.58}
		-45	9.11 {2.59}	9.17 {2.61}	8.96 {2.55}	8.86 {2.52}	8.12 {2.31}
		-50	7.68 {2.18}	7.71 {2.19}	7.52 {2.14}	7.44 {2.12}	6.81 {1.94}
	5234BVSL 5234DVSL	-55	6.41 {1.82}	6.43 {1.83}	6.27 {1.78}	6.20 {1.76}	5.67 {1.61}
		-60	6.37 {1.81}	6.39 {1.82}	6.24 {1.77}	6.17 {1.76}	5.65 {1.61}

R448A

充填方式: SA <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
QCX- RCX-	0334BC1SA 0334DC1SA	10	0.67 {0.19}	0.88 {0.25}	0.96 {0.27}	0.97 {0.28}	1.00 {0.28}
		5	0.88 {0.25}	1.04 {0.30}	1.11 {0.32}	1.12 {0.32}	1.12 {0.32}
		0	0.87 {0.25}	0.99 {0.28}	1.04 {0.30}	1.05 {0.30}	1.04 {0.30}
		-5	0.92 {0.26}	1.01 {0.29}	1.03 {0.29}	1.04 {0.30}	1.01 {0.29}
		-10	0.87 {0.25}	0.94 {0.27}	0.96 {0.27}	0.96 {0.27}	0.93 {0.26}
		-20	0.81 {0.23}	0.85 {0.24}	0.85 {0.24}	0.85 {0.24}	0.81 {0.23}
		-30	0.69 {0.20}	0.71 {0.20}	0.70 {0.20}	0.70 {0.20}	0.66 {0.19}
	0434BC1SA 0434DC1SA	-40	0.54 {0.15}	0.55 {0.16}	0.54 {0.15}	0.54 {0.15}	0.51 {0.15}
		10	1.00 {0.28}	1.31 {0.37}	1.44 {0.41}	1.47 {0.42}	1.50 {0.43}
		5	1.31 {0.37}	1.56 {0.44}	1.66 {0.47}	1.68 {0.48}	1.68 {0.48}
		0	1.31 {0.37}	1.49 {0.42}	1.57 {0.45}	1.58 {0.45}	1.56 {0.44}
		-5	1.38 {0.39}	1.51 {0.43}	1.55 {0.44}	1.55 {0.44}	1.51 {0.43}
		-10	1.31 {0.37}	1.41 {0.40}	1.44 {0.41}	1.44 {0.41}	1.40 {0.40}
		-20	1.21 {0.34}	1.27 {0.36}	1.27 {0.36}	1.27 {0.36}	1.21 {0.34}
	0734BC1SA 0734DC1SA	-30	1.02 {0.29}	1.05 {0.30}	1.04 {0.30}	1.04 {0.30}	0.98 {0.28}
		-40	0.79 {0.22}	0.81 {0.23}	0.80 {0.23}	0.79 {0.22}	0.75 {0.21}
		10	1.66 {0.47}	2.19 {0.62}	2.41 {0.69}	2.44 {0.69}	2.49 {0.71}
		5	2.19 {0.62}	2.61 {0.74}	2.77 {0.79}	2.80 {0.80}	2.80 {0.80}
		0	2.19 {0.62}	2.49 {0.71}	2.62 {0.75}	2.63 {0.75}	2.60 {0.74}
		-5	2.31 {0.66}	2.52 {0.72}	2.59 {0.74}	2.59 {0.74}	2.52 {0.72}
		-10	2.18 {0.62}	2.35 {0.67}	2.40 {0.68}	2.40 {0.68}	2.32 {0.66}
	1234BC1SA 1234DC1SA	-20	2.01 {0.57}	2.10 {0.60}	2.11 {0.60}	2.11 {0.60}	2.01 {0.57}
		-30	1.68 {0.48}	1.73 {0.49}	1.72 {0.49}	1.72 {0.49}	1.62 {0.46}
		-40	1.30 {0.37}	1.33 {0.38}	1.32 {0.38}	1.31 {0.37}	1.23 {0.35}
		10	2.64 {0.75}	3.47 {0.99}	3.86 {1.10}	3.91 {1.11}	3.95 {1.12}
		5	3.48 {0.99}	4.13 {1.17}	4.44 {1.26}	4.48 {1.27}	4.44 {1.26}
		0	3.46 {0.98}	3.95 {1.12}	4.14 {1.18}	4.16 {1.18}	4.12 {1.17}
		-5	3.66 {1.04}	3.99 {1.13}	4.14 {1.18}	4.14 {1.18}	4.00 {1.14}
	1534BC1SA 1534DC1SA	-10	3.46 {0.98}	3.73 {1.06}	3.81 {1.08}	3.81 {1.08}	3.69 {1.05}
		-20	3.19 {0.91}	3.34 {0.95}	3.36 {0.96}	3.35 {0.95}	3.20 {0.91}
		-30	2.69 {0.77}	2.77 {0.79}	2.75 {0.78}	2.74 {0.78}	2.59 {0.74}
		-40	2.09 {0.59}	2.13 {0.61}	2.11 {0.60}	2.10 {0.60}	1.97 {0.56}
		10	3.33 {0.95}	4.37 {1.24}	4.82 {1.37}	4.88 {1.39}	4.99 {1.42}
		5	4.39 {1.25}	5.20 {1.48}	5.55 {1.58}	5.59 {1.59}	5.61 {1.60}
		0	4.36 {1.24}	4.98 {1.42}	5.22 {1.48}	5.25 {1.49}	5.19 {1.48}
	2234BC1SA 2234DC1SA	-5	4.62 {1.31}	5.03 {1.43}	5.17 {1.47}	5.18 {1.47}	5.05 {1.44}
		-10	4.37 {1.24}	4.71 {1.34}	4.81 {1.37}	4.81 {1.37}	4.66 {1.33}
		-20	4.04 {1.15}	4.23 {1.20}	4.25 {1.21}	4.24 {1.21}	4.05 {1.15}
		-30	3.41 {0.97}	3.51 {1.00}	3.49 {0.99}	3.47 {0.99}	3.28 {0.93}
		-40	2.66 {0.76}	2.71 {0.77}	2.68 {0.76}	2.66 {0.76}	2.50 {0.71}
		10	4.99 {1.42}	6.56 {1.87}	7.23 {2.06}	7.33 {2.08}	7.49 {2.13}
		5	6.58 {1.87}	7.81 {2.22}	8.32 {2.37}	8.39 {2.39}	8.40 {2.39}
	2934BC1SA 2934DC1SA	0	6.55 {1.86}	7.47 {2.12}	7.84 {2.23}	7.88 {2.24}	7.79 {2.22}
		-5	6.92 {1.97}	7.55 {2.15}	7.76 {2.21}	7.77 {2.21}	7.57 {2.15}
		-10	6.54 {1.86}	7.05 {2.00}	7.21 {2.05}	7.21 {2.05}	6.98 {1.99}
		-20	6.04 {1.72}	6.32 {1.80}	6.36 {1.81}	6.34 {1.80}	6.05 {1.72}
		-30	5.08 {1.44}	5.23 {1.49}	5.20 {1.48}	5.18 {1.47}	4.89 {1.39}
		-40	3.95 {1.12}	4.02 {1.14}	3.98 {1.13}	3.96 {1.13}	3.71 {1.06}
		10	6.65 {1.89}	8.76 {2.49}	9.62 {2.74}	9.75 {2.77}	10.0 {2.84}
	4334BC1SA 4334DC1SA	5	8.77 {2.49}	10.4 {2.96}	11.1 {3.16}	11.2 {3.19}	11.2 {3.19}
		0	8.74 {2.49}	10.0 {2.84}	10.5 {2.99}	10.5 {2.99}	10.4 {2.96}
		-5	9.23 {2.62}	10.1 {2.87}	10.3 {2.93}	10.4 {2.96}	10.1 {2.87}
		-10	8.72 {2.48}	9.41 {2.68}	9.61 {2.73}	9.61 {2.73}	9.31 {2.65}
		-20	8.05 {2.29}	8.43 {2.40}	8.47 {2.41}	8.45 {2.40}	8.07 {2.30}
		-30	6.77 {1.93}	6.97 {1.98}	6.94 {1.97}	6.90 {1.96}	6.52 {1.85}
		-40	5.26 {1.50}	5.36 {1.52}	5.30 {1.51}	5.27 {1.50}	4.95 {1.41}

R448A

充填方式: C <-40~0℃>

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
QCX- RCX-	0334BC1C 0334DC1C	0	0.84 [0.24]	0.96 [0.27]	1.01 [0.29]	1.01 [0.29]	1.00 [0.28]
		-5	0.93 [0.26]	1.01 [0.29]	1.03 [0.29]	1.03 [0.29]	1.01 [0.29]
		-10	0.89 [0.25]	0.96 [0.27]	0.98 [0.28]	0.98 [0.28]	0.95 [0.27]
		-15	0.88 [0.25]	0.94 [0.27]	0.95 [0.27]	0.94 [0.27]	0.91 [0.26]
		-20	0.85 [0.24]	0.89 [0.25]	0.89 [0.25]	0.90 [0.26]	0.85 [0.24]
		-25	0.80 [0.23]	0.82 [0.23]	0.83 [0.24]	0.82 [0.23]	0.78 [0.22]
		-30	0.73 [0.21]	0.75 [0.21]	0.74 [0.21]	0.74 [0.21]	0.70 [0.20]
		-35	0.64 [0.18]	0.66 [0.19]	0.66 [0.19]	0.66 [0.19]	0.61 [0.17]
		-40	0.57 [0.16]	0.57 [0.16]	0.57 [0.16]	0.57 [0.16]	0.53 [0.15]
	0434BC1C 0434DC1C	0	1.26 [0.36]	1.44 [0.41]	1.51 [0.43]	1.52 [0.43]	1.50 [0.43]
		-5	1.38 [0.39]	1.51 [0.43]	1.55 [0.44]	1.55 [0.44]	1.51 [0.43]
		-10	1.34 [0.38]	1.45 [0.41]	1.48 [0.42]	1.48 [0.42]	1.43 [0.41]
		-15	1.32 [0.38]	1.40 [0.40]	1.42 [0.40]	1.42 [0.40]	1.36 [0.39]
		-20	1.27 [0.36]	1.33 [0.38]	1.34 [0.38]	1.33 [0.38]	1.27 [0.36]
		-25	1.18 [0.34]	1.23 [0.35]	1.23 [0.35]	1.22 [0.35]	1.16 [0.33]
		-30	1.08 [0.31]	1.11 [0.32]	1.10 [0.31]	1.10 [0.31]	1.04 [0.30]
		-35	0.96 [0.27]	0.99 [0.28]	0.97 [0.28]	0.97 [0.28]	0.92 [0.26]
		-40	0.83 [0.24]	0.85 [0.24]	0.84 [0.24]	0.83 [0.24]	0.79 [0.22]
	0734BC1C 0734DC1C	0	2.10 [0.60]	2.40 [0.68]	2.51 [0.71]	2.53 [0.72]	2.50 [0.71]
		-5	2.31 [0.66]	2.52 [0.72]	2.58 [0.73]	2.59 [0.74]	2.52 [0.72]
		-10	2.23 [0.63]	2.41 [0.69]	2.46 [0.70]	2.46 [0.70]	2.38 [0.68]
		-15	2.20 [0.63]	2.33 [0.66]	2.35 [0.67]	2.35 [0.67]	2.26 [0.64]
		-20	2.10 [0.60]	2.20 [0.63]	2.21 [0.63]	2.21 [0.63]	2.11 [0.60]
		-25	1.96 [0.56]	2.04 [0.58]	2.03 [0.58]	2.03 [0.58]	1.92 [0.55]
		-30	1.79 [0.51]	1.84 [0.52]	1.83 [0.52]	1.82 [0.52]	1.72 [0.49]
		-35	1.58 [0.45]	1.62 [0.46]	1.61 [0.46]	1.60 [0.46]	1.50 [0.43]
		-40	1.37 [0.39]	1.40 [0.40]	1.38 [0.39]	1.37 [0.39]	1.29 [0.37]
	1234BC1C 1234DC1C	0	3.36 [0.96]	3.84 [1.09]	4.02 [1.14]	4.04 [1.15]	3.99 [1.13]
		-5	3.69 [1.05]	4.03 [1.15]	4.14 [1.18]	4.14 [1.18]	4.03 [1.15]
		-10	3.54 [1.01]	3.82 [1.09]	3.90 [1.11]	3.90 [1.11]	3.78 [1.07]
		-15	3.49 [0.99]	3.69 [1.05]	3.75 [1.07]	3.74 [1.06]	3.59 [1.02]
		-20	3.35 [0.95]	3.50 [1.00]	3.52 [1.00]	3.51 [1.00]	3.35 [0.95]
		-25	3.12 [0.89]	3.24 [0.92]	3.24 [0.92]	3.23 [0.92]	3.07 [0.87]
		-30	2.85 [0.81]	2.93 [0.83]	2.92 [0.83]	2.91 [0.83]	2.75 [0.78]
		-35	2.53 [0.72]	2.60 [0.74]	2.58 [0.73]	2.55 [0.73]	2.41 [0.69]
		-40	2.20 [0.63]	2.23 [0.63]	2.21 [0.63]	2.19 [0.62]	2.07 [0.59]
	1534BC1C 1534DC1C	0	4.20 [1.19]	4.80 [1.37]	5.02 [1.43]	5.05 [1.44]	4.99 [1.42]
		-5	4.61 [1.31]	5.03 [1.43]	5.17 [1.47]	5.18 [1.47]	5.05 [1.44]
		-10	4.47 [1.27]	4.82 [1.37]	4.92 [1.40]	4.92 [1.40]	4.77 [1.36]
		-15	4.41 [1.25]	4.67 [1.33]	4.73 [1.35]	4.73 [1.35]	4.54 [1.29]
		-20	4.23 [1.20]	4.43 [1.26]	4.45 [1.27]	4.44 [1.26]	4.24 [1.21]
		-25	3.96 [1.13]	4.10 [1.17]	4.10 [1.17]	4.09 [1.16]	3.88 [1.10]
		-30	3.61 [1.03]	3.72 [1.06]	3.70 [1.05]	3.68 [1.05]	3.48 [0.99]
		-35	3.21 [0.91]	3.29 [0.94]	3.26 [0.93]	3.25 [0.92]	3.06 [0.87]
		-40	2.78 [0.79]	2.84 [0.81]	2.81 [0.80]	2.79 [0.79]	2.62 [0.75]
	2234BC1C 2234DC1C	0	6.30 [1.79]	7.19 [2.04]	7.54 [2.14]	7.58 [2.16]	7.50 [2.13]
		-5	6.92 [1.97]	7.55 [2.15]	7.76 [2.21]	7.77 [2.21]	7.57 [2.15]
		-10	6.70 [1.91]	7.22 [2.05]	7.38 [2.10]	7.38 [2.10]	7.15 [2.03]
		-15	6.60 [1.88]	7.00 [1.99]	7.08 [2.01]	7.07 [2.01]	6.80 [1.93]
		-20	6.33 [1.80]	6.62 [1.88]	6.66 [1.89]	6.64 [1.89]	6.34 [1.80]
		-25	5.91 [1.68]	6.12 [1.74]	6.13 [1.74]	6.10 [1.73]	5.79 [1.65]
		-30	5.39 [1.53]	5.54 [1.58]	5.51 [1.57]	5.48 [1.56]	5.19 [1.48]
		-35	4.79 [1.36]	4.90 [1.39]	4.86 [1.38]	4.83 [1.37]	4.55 [1.29]
		-40	4.15 [1.18]	4.22 [1.20]	4.18 [1.19]	4.15 [1.18]	3.90 [1.11]
	2934BC1C 2934DC1C	0	8.40 [2.39]	9.59 [2.73]	10.1 [2.87]	10.1 [2.87]	9.98 [2.84]
		-5	9.23 [2.62]	10.1 [2.87]	10.3 [2.93]	10.3 [2.93]	10.1 [2.87]
		-10	8.94 [2.54]	9.61 [2.73]	9.81 [2.79]	9.83 [2.80]	9.53 [2.71]
		-15	8.80 [2.50]	9.30 [2.64]	9.42 [2.68]	9.43 [2.68]	9.06 [2.58]
		-20	8.44 [2.40]	8.83 [2.51]	8.88 [2.53]	8.85 [2.52]	8.45 [2.40]
		-25	7.88 [2.24]	8.17 [2.32]	8.17 [2.32]	8.14 [2.31]	7.72 [2.20]
		-30		7.18 [2.04]	7.38 [2.10]	7.35 [2.09]	7.32 [2.08]	6.91 [1.97]
		-35		6.37 [1.81]	6.52 [1.85]	6.47 [1.84]	6.44 [1.83]	6.06 [1.72]
		-40		5.52 [1.57]	5.62 [1.60]	5.57 [1.58]	5.53 [1.57]	5.20 [1.48]
	4334BC1C 4334DC1C	0	12.6 [3.58]	14.4 [4.10]	15.1 [4.29]	15.2 [4.32]	15.0 [4.27]
		-5	13.8 [3.92]	15.1 [4.29]	15.5 [4.41]	15.5 [4.41]	15.1 [4.29]
		-10	13.4 [3.81]	14.5 [4.12]	14.7 [4.18]	14.8 [4.21]	14.3 [4.07]
		-15	13.2 [3.75]	14.0 [3.98]	14.1 [4.01]	14.1 [4.01]	13.6 [3.87]
		-20	12.6 [3.58]	13.2 [3.75]	13.3 [3.78]	13.3 [3.78]	12.7 [3.61]
		-25	11.8 [3.36]	12.2 [3.47]	12.2 [3.47]	12.1 [3.44]	11.5 [3.27]
		-30	10.7 [3.04]	11.1 [3.16]	11.0 [3.13]	10.9 [3.10]	10.4 [2.96]
		-35	9.48 [2.70]	9.76 [2.78]	9.66 [2.75]	9.58 [2.72]	9.07 [2.58]
		-40	8.24 [2.34]	8.39 [2.39]	8.31 [2.36]	8.25 [2.35]	7.75 [2.20]

R448A

充填方式: SL <-60~-25℃>

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
QCX- RCX-	0334BC1SL 0334DC1SL	-25	0.48 {0.14}	0.50 {0.14}	0.49 {0.14}	0.49 {0.14}	0.46 {0.13}
		-30	0.69 {0.20}	0.71 {0.20}	0.70 {0.20}	0.69 {0.20}	0.65 {0.18}
		-35	0.62 {0.18}	0.62 {0.18}	0.62 {0.18}	0.61 {0.17}	0.57 {0.16}
		-40	0.54 {0.15}	0.55 {0.16}	0.54 {0.15}	0.53 {0.15}	0.50 {0.14}
		-45	0.47 {0.13}	0.47 {0.13}	0.47 {0.13}	0.47 {0.13}	0.43 {0.12}
		-50	0.42 {0.12}	0.42 {0.12}	0.41 {0.12}	0.41 {0.12}	0.37 {0.11}
		-55	0.36 {0.10}	0.37 {0.11}	0.36 {0.10}	0.36 {0.10}	0.33 {0.09}
		-60	0.33 {0.09}	0.33 {0.09}	0.32 {0.09}	0.32 {0.09}	0.30 {0.09}
	0434BC1SL 0434DC1SL	-25	0.70 {0.20}	0.73 {0.21}	0.72 {0.20}	0.71 {0.20}	0.67 {0.19}
		-30	1.02 {0.29}	1.04 {0.30}	1.03 {0.29}	1.03 {0.29}	0.96 {0.27}
		-35	0.90 {0.26}	0.91 {0.26}	0.90 {0.26}	0.89 {0.25}	0.84 {0.24}
		-40	0.79 {0.22}	0.80 {0.23}	0.79 {0.22}	0.78 {0.22}	0.73 {0.21}
		-45	0.69 {0.20}	0.70 {0.20}	0.69 {0.20}	0.68 {0.19}	0.63 {0.18}
		-50	0.61 {0.17}	0.61 {0.17}	0.60 {0.17}	0.59 {0.17}	0.55 {0.16}
		-55	0.54 {0.15}	0.53 {0.15}	0.52 {0.15}	0.53 {0.15}	0.48 {0.14}
		-60	0.47 {0.13}	0.47 {0.13}	0.47 {0.13}	0.46 {0.13}	0.43 {0.12}
	0734BC1SL 0734DC1SL	-25	1.14 {0.32}	1.18 {0.34}	1.18 {0.34}	1.17 {0.33}	1.10 {0.31}
		-30	1.67 {0.47}	1.71 {0.49}	1.70 {0.48}	1.67 {0.47}	1.57 {0.45}
		-35	1.47 {0.42}	1.50 {0.43}	1.48 {0.42}	1.47 {0.42}	1.37 {0.39}
		-40	1.30 {0.37}	1.30 {0.37}	1.29 {0.37}	1.27 {0.36}	1.18 {0.34}
		-45	1.13 {0.32}	1.14 {0.32}	1.12 {0.32}	1.11 {0.32}	1.03 {0.29}
		-50	0.99 {0.28}	1.00 {0.28}	0.98 {0.28}	0.97 {0.28}	0.89 {0.25}
		-55	0.87 {0.25}	0.88 {0.25}	0.86 {0.24}	0.85 {0.24}	0.78 {0.22}
		-60	0.76 {0.22}	0.77 {0.22}	0.76 {0.22}	0.75 {0.21}	0.69 {0.20}
	1234BC1SL 1234DC1SL	-25	1.86 {0.53}	1.91 {0.54}	1.91 {0.54}	1.89 {0.54}	1.78 {0.51}
		-30	2.69 {0.77}	2.75 {0.78}	2.73 {0.78}	2.70 {0.77}	2.53 {0.72}
		-35	2.38 {0.68}	2.42 {0.69}	2.39 {0.68}	2.37 {0.67}	2.20 {0.63}
		-40	2.09 {0.59}	2.12 {0.60}	2.08 {0.59}	2.06 {0.59}	1.92 {0.55}
		-45	1.83 {0.52}	1.84 {0.52}	1.82 {0.52}	1.80 {0.51}	1.67 {0.47}
		-50	1.60 {0.46}	1.61 {0.46}	1.59 {0.45}	1.57 {0.45}	1.45 {0.41}
		-55	1.41 {0.40}	1.42 {0.40}	1.40 {0.40}	1.38 {0.39}	1.27 {0.36}
		-60	1.24 {0.35}	1.25 {0.36}	1.24 {0.35}	1.22 {0.35}	1.13 {0.32}
	1534BC1SL 1534DC1SL	-25	2.35 {0.67}	2.42 {0.69}	2.41 {0.69}	2.40 {0.68}	2.25 {0.64}
		-30	3.39 {0.96}	3.47 {0.99}	3.44 {0.98}	3.41 {0.97}	3.19 {0.91}
		-35	3.00 {0.85}	3.06 {0.87}	3.02 {0.86}	2.99 {0.85}	2.79 {0.79}
		-40	2.64 {0.75}	2.67 {0.76}	2.64 {0.75}	2.60 {0.74}	2.42 {0.69}
		-45	2.32 {0.66}	2.34 {0.67}	2.30 {0.65}	2.27 {0.65}	2.11 {0.60}
		-50	2.03 {0.58}	2.05 {0.58}	2.01 {0.57}	1.98 {0.56}	1.83 {0.52}
		-55	1.79 {0.51}	1.80 {0.51}	1.77 {0.50}	1.75 {0.50}	1.62 {0.46}
		-60	1.57 {0.45}	1.59 {0.45}	1.56 {0.44}	1.55 {0.44}	1.43 {0.41}
	2234BC1SL 2234DC1SL	-25	3.57 {1.02}	3.68 {1.05}	3.66 {1.04}	3.64 {1.04}	3.42 {0.97}
		-30	5.18 {1.47}	5.29 {1.50}	5.25 {1.49}	5.20 {1.48}	4.87 {1.38}
		-35	4.58 {1.30}	4.65 {1.32}	4.59 {1.31}	4.55 {1.29}	4.25 {1.21}
		-40	4.02 {1.14}	4.07 {1.16}	4.01 {1.14}	3.96 {1.13}	3.69 {1.05}
		-45	3.52 {1.00}	3.55 {1.01}	3.49 {0.99}	3.45 {0.98}	3.20 {0.91}
		-50	3.07 {0.87}	3.10 {0.88}	3.04 {0.86}	3.01 {0.86}	2.78 {0.79}
		-55	2.71 {0.77}	2.73 {0.78}	2.68 {0.76}	2.65 {0.75}	2.45 {0.70}
		-60	2.38 {0.68}	2.41 {0.69}	2.37 {0.67}	2.34 {0.67}	2.17 {0.62}
	2934BC1SL 2934DC1SL	-25	4.80 {1.37}	4.95 {1.41}	4.94 {1.40}	4.90 {1.39}	4.61 {1.31}
		-30	6.97 {1.98}	7.13 {2.03}	7.08 {2.01}	7.01 {1.99}	6.55 {1.86}
		-35	6.16 {1.75}	6.27 {1.78}	6.19 {1.76}	6.13 {1.74}	5.71 {1.62}
		-40	5.41 {1.54}	5.47 {1.56}	5.40 {1.54}	5.34 {1.52}	4.97 {1.41}
		-45	4.73 {1.35}	4.78 {1.36}	4.71 {1.34}	4.66 {1.33}	4.31 {1.23}
		-50	4.14 {1.18}	4.17 {1.19}	4.10 {1.17}	4.05 {1.15}	3.74 {1.06}
		-55	3.64 {1.04}	3.68 {1.05}	3.61 {1.03}	3.57 {1.02}	3.30 {0.94}
		-60	3.21 {0.91}	3.24 {0.92}	3.19 {0.91}	3.16 {0.90}	2.92 {0.83}
	4334BC1SL 4334DC1SL	-25	6.55 {1.86}	6.76 {1.92}	6.74 {1.92}	6.68 {1.90}	6.30 {1.79}
		-30	9.50 {2.70}	9.72 {2.76}	9.68 {2.75}	9.56 {2.72}	8.98 {2.55}
		-35	8.43 {2.40}	8.57 {2.44}	8.47 {2.41}	8.38 {2.38}	7.82 {2.22}
		-40	7.39 {2.10}	7.48 {2.13}	7.38 {2.10}	7.30 {2.08}	6.79 {1.93}
		-45		6.47 {1.84}	6.54 {1.86}	6.43 {1.83}	6.35 {1.81}	5.89 {1.68}
		-50		5.65 {1.61}	5.69 {1.62}	5.59 {1.59}	5.53 {1.57}	5.11 {1.45}
		-55		4.96 {1.41}	5.00 {1.42}	4.92 {1.40}	4.86 {1.38}	4.49 {1.28}
		-60		4.38 {1.25}	4.41 {1.25}	4.35 {1.24}	4.30 {1.22}	3.97 {1.13}

R449A

充填方式: SA <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
QCX- RCX-	0334BC1SA 0334DC1SA	10	0.66 {0.19}	0.87 {0.25}	0.95 {0.27}	0.96 {0.27}	0.98 {0.28}
		5	0.84 {0.24}	1.01 {0.29}	1.07 {0.30}	1.08 {0.31}	1.08 {0.31}
		0	0.86 {0.24}	0.98 {0.28}	1.03 {0.29}	1.03 {0.29}	1.02 {0.29}
		-5	0.87 {0.25}	0.96 {0.27}	0.99 {0.28}	0.99 {0.28}	0.97 {0.28}
		-10	0.86 {0.24}	0.93 {0.26}	0.95 {0.27}	0.95 {0.27}	0.92 {0.26}
		-20	0.80 {0.23}	0.84 {0.24}	0.84 {0.24}	0.84 {0.24}	0.80 {0.23}
		-30	0.68 {0.19}	0.70 {0.20}	0.69 {0.20}	0.69 {0.20}	0.65 {0.18}
	0434BC1SA 0434DC1SA	-40	0.53 {0.15}	0.54 {0.15}	0.53 {0.15}	0.53 {0.15}	0.49 {0.14}
		10	0.99 {0.28}	1.30 {0.37}	1.42 {0.40}	1.45 {0.41}	1.47 {0.42}
		5	1.25 {0.36}	1.51 {0.43}	1.61 {0.46}	1.62 {0.46}	1.62 {0.46}
		0	1.30 {0.37}	1.48 {0.42}	1.55 {0.44}	1.55 {0.44}	1.53 {0.44}
		-5	1.31 {0.37}	1.44 {0.41}	1.49 {0.42}	1.49 {0.42}	1.46 {0.42}
		-10	1.29 {0.37}	1.39 {0.40}	1.42 {0.40}	1.42 {0.40}	1.37 {0.39}
		-20	1.20 {0.34}	1.25 {0.36}	1.26 {0.36}	1.25 {0.36}	1.19 {0.34}
	0734BC1SA 0734DC1SA	-30	1.01 {0.29}	1.03 {0.29}	1.03 {0.29}	1.02 {0.29}	0.96 {0.27}
		-40	0.78 {0.22}	0.80 {0.23}	0.79 {0.22}	0.78 {0.22}	0.73 {0.21}
		10	1.65 {0.47}	2.16 {0.61}	2.37 {0.67}	2.41 {0.69}	2.46 {0.70}
		5	2.10 {0.60}	2.52 {0.72}	2.68 {0.76}	2.70 {0.77}	2.71 {0.77}
		0	2.16 {0.61}	2.46 {0.70}	2.58 {0.73}	2.59 {0.74}	2.56 {0.73}
		-5	2.18 {0.62}	2.40 {0.68}	2.48 {0.71}	2.48 {0.71}	2.43 {0.69}
		-10	2.15 {0.61}	2.32 {0.66}	2.37 {0.67}	2.36 {0.67}	2.29 {0.65}
	1234BC1SA 1234DC1SA	-20	1.98 {0.56}	2.07 {0.59}	2.08 {0.59}	2.07 {0.59}	1.98 {0.56}
		-30	1.66 {0.47}	1.71 {0.49}	1.70 {0.48}	1.69 {0.48}	1.59 {0.45}
		-40	1.29 {0.37}	1.31 {0.37}	1.29 {0.37}	1.28 {0.36}	1.20 {0.34}
		10	2.61 {0.74}	3.43 {0.98}	3.81 {1.08}	3.85 {1.09}	3.89 {1.11}
		5	3.32 {0.94}	3.99 {1.13}	4.30 {1.22}	4.33 {1.23}	4.29 {1.22}
		0	3.42 {0.97}	3.90 {1.11}	4.09 {1.16}	4.10 {1.17}	4.05 {1.15}
		-5	3.46 {0.98}	3.81 {1.08}	3.97 {1.13}	3.98 {1.13}	3.85 {1.09}
	1534BC1SA 1534DC1SA	-10	3.42 {0.97}	3.68 {1.05}	3.75 {1.07}	3.75 {1.07}	3.63 {1.03}
		-20	3.16 {0.90}	3.30 {0.94}	3.31 {0.94}	3.30 {0.94}	3.15 {0.90}
		-30	2.66 {0.76}	2.73 {0.78}	2.71 {0.77}	2.69 {0.77}	2.54 {0.72}
		-40	2.06 {0.59}	2.10 {0.60}	2.07 {0.59}	2.06 {0.59}	1.93 {0.55}
		10	3.29 {0.94}	4.32 {1.23}	4.76 {1.35}	4.82 {1.37}	4.92 {1.40}
		5	4.19 {1.19}	5.02 {1.43}	5.37 {1.53}	5.41 {1.54}	5.43 {1.54}
		0	4.31 {1.23}	4.92 {1.40}	5.15 {1.46}	5.17 {1.47}	5.11 {1.45}
	2234BC1SA 2234DC1SA	-5	4.36 {1.24}	4.81 {1.37}	4.96 {1.41}	4.97 {1.41}	4.85 {1.38}
		-10	4.32 {1.23}	4.65 {1.32}	4.74 {1.35}	4.74 {1.35}	4.58 {1.30}
		-20	3.99 {1.13}	4.17 {1.19}	4.19 {1.19}	4.17 {1.19}	3.98 {1.13}
		-30	3.37 {0.96}	3.46 {0.98}	3.44 {0.98}	3.42 {0.97}	3.22 {0.92}
		-40	2.62 {0.75}	2.66 {0.76}	2.63 {0.75}	2.61 {0.74}	2.45 {0.70}
		10	4.94 {1.40}	6.48 {1.84}	7.13 {2.03}	7.22 {2.05}	7.37 {2.10}
		5	6.29 {1.79}	7.54 {2.14}	8.05 {2.29}	8.11 {2.31}	8.13 {2.31}
	2934BC1SA 2934DC1SA	0	6.48 {1.84}	7.38 {2.10}	7.73 {2.20}	7.77 {2.21}	7.67 {2.18}
		-5	6.55 {1.86}	7.21 {2.05}	7.44 {2.12}	7.45 {2.12}	7.28 {2.07}
		-10	6.47 {1.84}	6.96 {1.98}	7.10 {2.02}	7.10 {2.02}	6.87 {1.95}
		-20	5.97 {1.70}	6.24 {1.77}	6.26 {1.78}	6.24 {1.77}	5.95 {1.69}
		-30	5.02 {1.43}	5.15 {1.46}	5.12 {1.46}	5.09 {1.45}	4.80 {1.37}
		-40	3.89 {1.11}	3.96 {1.13}	3.91 {1.11}	3.88 {1.10}	3.64 {1.04}
		10	6.59 {1.87}	8.65 {2.46}	9.50 {2.70}	9.61 {2.73}	9.82 {2.79}
	4334BC1SA 4334DC1SA	5	8.38 {2.38}	10.1 {2.87}	10.7 {3.04}	10.8 {3.07}	10.8 {3.07}
		0	8.64 {2.46}	9.84 {2.80}	10.3 {2.93}	10.4 {2.96}	10.2 {2.90}
		-5	8.73 {2.48}	9.62 {2.74}	9.93 {2.82}	9.94 {2.83}	9.71 {2.76}
		-10	8.62 {2.45}	9.28 {2.64}	9.47 {2.69}	9.46 {2.69}	9.15 {2.60}
		-20	7.96 {2.26}	8.31 {2.36}	8.35 {2.37}	8.31 {2.36}	7.93 {2.26}
		-30	6.69 {1.90}	6.86 {1.95}	6.83 {1.94}	6.78 {1.93}	6.40 {1.82}
		-40	5.19 {1.48}	5.27 {1.50}	5.21 {1.48}	5.17 {1.47}	4.85 {1.38}

R449A

充填方式: C <-40~0℃>

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
QCX- RCX-	0334BC1C 0334DC1C	0	0.83 [0.24]	0.95 [0.27]	0.99 [0.28]	1.00 [0.28]	0.98 [0.28]
		-5	0.88 [0.25]	0.96 [0.27]	0.99 [0.28]	0.99 [0.28]	0.97 [0.28]
		-10	0.88 [0.25]	0.95 [0.27]	0.97 [0.28]	0.97 [0.28]	0.94 [0.27]
		-15	0.87 [0.25]	0.93 [0.26]	0.94 [0.27]	0.93 [0.26]	0.90 [0.26]
		-20	0.84 [0.24]	0.88 [0.25]	0.88 [0.25]	0.88 [0.25]	0.84 [0.24]
		-25	0.79 [0.22]	0.81 [0.23]	0.81 [0.23]	0.81 [0.23]	0.77 [0.22]
		-30	0.72 [0.20]	0.74 [0.21]	0.73 [0.21]	0.73 [0.21]	0.69 [0.20]
		-35	0.64 [0.18]	0.65 [0.18]	0.65 [0.18]	0.64 [0.18]	0.60 [0.17]
		-40	0.56 [0.16]	0.56 [0.16]	0.56 [0.16]	0.56 [0.16]	0.52 [0.15]
	0434BC1C 0434DC1C	0	1.24 [0.35]	1.42 [0.40]	1.49 [0.42]	1.50 [0.43]	1.48 [0.42]
		-5	1.31 [0.37]	1.44 [0.41]	1.49 [0.42]	1.49 [0.42]	1.45 [0.41]
		-10	1.33 [0.38]	1.43 [0.41]	1.46 [0.42]	1.46 [0.42]	1.41 [0.40]
		-15	1.31 [0.37]	1.38 [0.39]	1.40 [0.40]	1.40 [0.40]	1.34 [0.38]
		-20	1.25 [0.36]	1.31 [0.37]	1.32 [0.38]	1.30 [0.37]	1.25 [0.36]
		-25	1.17 [0.33]	1.21 [0.34]	1.21 [0.34]	1.20 [0.34]	1.14 [0.32]
		-30	1.07 [0.30]	1.09 [0.31]	1.09 [0.31]	1.08 [0.31]	1.02 [0.29]
		-35	0.95 [0.27]	0.97 [0.28]	0.96 [0.27]	0.95 [0.27]	0.90 [0.26]
		-40	0.82 [0.23]	0.83 [0.24]	0.82 [0.23]	0.82 [0.23]	0.77 [0.22]
	0734BC1C 0734DC1C	0	2.08 [0.59]	2.37 [0.67]	2.48 [0.71]	2.49 [0.71]	2.46 [0.70]
		-5	2.18 [0.62]	2.41 [0.69]	2.48 [0.71]	2.48 [0.71]	2.42 [0.69]
		-10	2.21 [0.63]	2.38 [0.68]	2.43 [0.69]	2.42 [0.69]	2.34 [0.67]
		-15	2.18 [0.62]	2.30 [0.65]	2.32 [0.66]	2.32 [0.66]	2.23 [0.63]
		-20	2.08 [0.59]	2.17 [0.62]	2.18 [0.62]	2.18 [0.62]	2.07 [0.59]
		-25	1.94 [0.55]	2.01 [0.57]	2.00 [0.57]	1.99 [0.57]	1.89 [0.54]
		-30	1.76 [0.50]	1.81 [0.51]	1.80 [0.51]	1.79 [0.51]	1.69 [0.48]
		-35	1.56 [0.44]	1.60 [0.46]	1.58 [0.45]	1.57 [0.45]	1.47 [0.42]
		-40	1.35 [0.38]	1.37 [0.39]	1.36 [0.39]	1.35 [0.38]	1.26 [0.36]
	1234BC1C 1234DC1C	0	3.32 [0.94]	3.79 [1.08]	3.97 [1.13]	3.98 [1.13]	3.93 [1.12]
		-5	3.49 [0.99]	3.85 [1.09]	3.97 [1.13]	3.98 [1.13]	3.88 [1.10]
		-10	3.50 [1.00]	3.77 [1.07]	3.84 [1.09]	3.84 [1.09]	3.71 [1.06]
		-15	3.45 [0.98]	3.64 [1.04]	3.70 [1.05]	3.68 [1.05]	3.53 [1.00]
		-20	3.31 [0.94]	3.45 [0.98]	3.47 [0.99]	3.45 [0.98]	3.29 [0.94]
		-25	3.09 [0.88]	3.19 [0.91]	3.19 [0.91]	3.18 [0.90]	3.01 [0.86]
		-30	2.81 [0.80]	2.89 [0.82]	2.88 [0.82]	2.86 [0.81]	2.70 [0.77]
		-35	2.50 [0.71]	2.56 [0.73]	2.53 [0.72]	2.51 [0.71]	2.36 [0.67]
		-40	2.17 [0.62]	2.20 [0.63]	2.17 [0.62]	2.15 [0.61]	2.02 [0.57]
	1534BC1C 1534DC1C	0	4.16 [1.18]	4.74 [1.35]	4.96 [1.41]	4.98 [1.42]	4.91 [1.40]
		-5	4.36 [1.24]	4.80 [1.37]	4.96 [1.41]	4.97 [1.41]	4.86 [1.38]
		-10	4.42 [1.26]	4.76 [1.35]	4.85 [1.38]	4.85 [1.38]	4.69 [1.33]
		-15	4.36 [1.24]	4.61 [1.31]	4.66 [1.33]	4.65 [1.32]	4.46 [1.27]
		-20	4.18 [1.19]	4.37 [1.24]	4.38 [1.25]	4.37 [1.24]	4.16 [1.18]
		-25	3.91 [1.11]	4.04 [1.15]	4.04 [1.15]	4.02 [1.14]	3.81 [1.08]
		-30	3.56 [1.01]	3.66 [1.04]	3.64 [1.04]	3.62 [1.03]	3.42 [0.97]
		-35	3.17 [0.90]	3.24 [0.92]	3.21 [0.91]	3.19 [0.91]	3.00 [0.85]
		-40	2.75 [0.78]	2.79 [0.79]	2.76 [0.78]	2.73 [0.78]	2.56 [0.73]
	2234BC1C 2234DC1C	0	6.23 [1.77]	7.10 [2.02]	7.44 [2.12]	7.47 [2.12]	7.38 [2.10]
		-5	6.54 [1.86]	7.21 [2.05]	7.44 [2.12]	7.46 [2.12]	7.28 [2.07]
		-10	6.63 [1.89]	7.13 [2.03]	7.27 [2.07]	7.27 [2.07]	7.03 [2.00]
		-15	6.53 [1.86]	6.90 [1.96]	6.98 [1.99]	6.96 [1.98]	6.69 [1.90]
		-20	6.25 [1.78]	6.53 [1.86]	6.56 [1.87]	6.54 [1.86]	6.23 [1.77]
		-25	5.84 [1.66]	6.04 [1.72]	6.03 [1.71]	6.00 [1.71]	5.69 [1.62]
		-30	5.32 [1.51]	5.46 [1.55]	5.43 [1.54]	5.39 [1.53]	5.10 [1.45]
		-35	4.73 [1.35]	4.82 [1.37]	4.78 [1.36]	4.75 [1.35]	4.46 [1.27]
		-40	4.09 [1.16]	4.15 [1.18]	4.10 [1.17]	4.07 [1.16]	3.82 [1.09]
	2934BC1C 2934DC1C	0	8.31 [2.36]	9.47 [2.69]	9.95 [2.83]	10.0 [2.84]	9.83 [2.80]
		-5	8.73 [2.48]	9.63 [2.74]	9.91 [2.82]	9.92 [2.82]	9.69 [2.76]
		-10	8.84 [2.51]	9.48 [2.70]	9.67 [2.75]	9.68 [2.75]	9.37 [2.66]
		-15	8.70 [2.47]	9.18 [2.61]	9.28 [2.64]	9.29 [2.64]	8.91 [2.53]
		-20	8.34 [2.37]	8.71 [2.48]	8.75 [2.49]	8.71 [2.48]	8.30 [2.36]
		-25	7.79 [2.22]	8.05 [2.29]	8.04 [2.29]	8.00 [2.28]	7.58 [2.16]
		-30		7.09 [2.02]	7.27 [2.07]	7.23 [2.06]	7.19 [2.04]	6.78 [1.93]
		-35		6.29 [1.79]	6.42 [1.83]	6.37 [1.81]	6.32 [1.80]	5.94 [1.69]
		-40		5.44 [1.55]	5.53 [1.57]	5.47 [1.56]	5.43 [1.54]	5.09 [1.45]
	4334BC1C 4334DC1C	0	12.5 [3.55]	14.2 [4.04]	14.9 [4.24]	15.0 [4.27]	14.8 [4.21]
		-5	13.1 [3.73]	14.4 [4.10]	14.9 [4.24]	14.9 [4.24]	14.5 [4.12]
		-10	13.3 [3.78]	14.3 [4.07]	14.5 [4.12]	14.6 [4.15]	14.1 [4.01]
		-15	13.1 [3.73]	13.8 [3.92]	13.9 [3.95]	13.9 [3.95]	13.4 [3.81]
		-20	12.5 [3.55]	13.0 [3.70]	13.1 [3.73]	13.0 [3.70]	12.5 [3.55]
		-25	11.7 [3.33]	12.0 [3.41]	12.0 [3.41]	11.9 [3.38]	11.3 [3.21]
		-30	10.6 [3.01]	10.9 [3.10]	10.9 [3.10]	10.8 [3.07]	10.2 [2.90]
		-35	9.36 [2.66]	9.61 [2.73]	9.50 [2.70]	9.41 [2.68]	8.89 [2.53]
		-40	8.12 [2.31]	8.26 [2.35]	8.16 [2.32]	8.10 [2.30]	7.59 [2.16]

R449A

充填方式: SL <-60~-25℃>

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
QCX- RCX-	0334BC1SL 0334DC1SL	-25	0.47 [0.13]	0.49 [0.14]	0.48 [0.14]	0.49 [0.14]	0.46 [0.13]
		-30	0.68 [0.19]	0.70 [0.20]	0.69 [0.20]	0.68 [0.19]	0.64 [0.18]
		-35	0.61 [0.17]	0.61 [0.17]	0.61 [0.17]	0.60 [0.17]	0.55 [0.16]
		-40	0.53 [0.15]	0.54 [0.15]	0.53 [0.15]	0.52 [0.15]	0.49 [0.14]
		-45	0.47 [0.13]	0.47 [0.13]	0.46 [0.13]	0.46 [0.13]	0.42 [0.12]
		-50	0.41 [0.12]	0.41 [0.12]	0.41 [0.12]	0.40 [0.11]	0.37 [0.11]
		-55	0.36 [0.10]	0.36 [0.10]	0.36 [0.10]	0.35 [0.10]	0.33 [0.09]
		-60	0.32 [0.09]	0.32 [0.09]	0.31 [0.09]	0.31 [0.09]	0.29 [0.08]
	0434BC1SL 0434DC1SL	-25	0.70 [0.20]	0.72 [0.20]	0.71 [0.20]	0.70 [0.20]	0.66 [0.19]
		-30	1.00 [0.28]	1.02 [0.29]	1.01 [0.29]	1.01 [0.29]	0.94 [0.27]
		-35	0.89 [0.25]	0.90 [0.26]	0.89 [0.25]	0.88 [0.25]	0.82 [0.23]
		-40	0.78 [0.22]	0.79 [0.22]	0.77 [0.22]	0.77 [0.22]	0.71 [0.20]
		-45	0.68 [0.19]	0.69 [0.20]	0.68 [0.19]	0.67 [0.19]	0.62 [0.18]
		-50	0.60 [0.17]	0.60 [0.17]	0.59 [0.17]	0.58 [0.16]	0.54 [0.15]
		-55	0.53 [0.15]	0.52 [0.15]	0.51 [0.15]	0.51 [0.15]	0.47 [0.13]
		-60	0.46 [0.13]	0.46 [0.13]	0.45 [0.13]	0.45 [0.13]	0.42 [0.12]
	0734BC1SL 0734DC1SL	-25	1.13 [0.32]	1.16 [0.33]	1.16 [0.33]	1.15 [0.33]	1.08 [0.31]
		-30	1.65 [0.47]	1.68 [0.48]	1.67 [0.47]	1.65 [0.47]	1.54 [0.44]
		-35	1.45 [0.41]	1.48 [0.42]	1.45 [0.41]	1.44 [0.41]	1.34 [0.38]
		-40	1.28 [0.36]	1.28 [0.36]	1.27 [0.36]	1.25 [0.36]	1.16 [0.33]
		-45	1.11 [0.32]	1.12 [0.32]	1.10 [0.31]	1.09 [0.31]	1.01 [0.29]
		-50	0.97 [0.28]	0.98 [0.28]	0.96 [0.27]	0.95 [0.27]	0.87 [0.25]
		-55	0.85 [0.24]	0.86 [0.24]	0.84 [0.24]	0.83 [0.24]	0.77 [0.22]
		-60	0.75 [0.21]	0.75 [0.21]	0.74 [0.21]	0.73 [0.21]	0.67 [0.19]
	1234BC1SL 1234DC1SL	-25	1.83 [0.52]	1.89 [0.54]	1.88 [0.53]	1.86 [0.53]	1.75 [0.50]
		-30	2.66 [0.76]	2.71 [0.77]	2.68 [0.76]	2.66 [0.76]	2.48 [0.71]
		-35	2.35 [0.67]	2.38 [0.68]	2.35 [0.67]	2.33 [0.66]	2.16 [0.61]
		-40	2.06 [0.59]	2.08 [0.59]	2.05 [0.58]	2.03 [0.58]	1.88 [0.53]
		-45	1.80 [0.51]	1.81 [0.51]	1.79 [0.51]	1.77 [0.50]	1.63 [0.46]
		-50	1.58 [0.45]	1.58 [0.45]	1.56 [0.44]	1.54 [0.44]	1.42 [0.40]
		-55	1.38 [0.39]	1.39 [0.40]	1.37 [0.39]	1.35 [0.38]	1.25 [0.36]
		-60	1.22 [0.35]	1.23 [0.35]	1.21 [0.34]	1.19 [0.34]	1.10 [0.31]
	1534BC1SL 1534DC1SL	-25	2.32 [0.66]	2.39 [0.68]	2.37 [0.67]	2.36 [0.67]	2.21 [0.63]
		-30	3.35 [0.95]	3.42 [0.97]	3.38 [0.96]	3.35 [0.95]	3.14 [0.89]
		-35	2.97 [0.84]	3.01 [0.86]	2.97 [0.84]	2.94 [0.84]	2.73 [0.78]
		-40	2.60 [0.74]	2.63 [0.75]	2.59 [0.74]	2.56 [0.73]	2.37 [0.67]
		-45	2.29 [0.65]	2.30 [0.65]	2.26 [0.64]	2.23 [0.63]	2.06 [0.59]
		-50	2.00 [0.57]	2.01 [0.57]	1.97 [0.56]	1.95 [0.55]	1.80 [0.51]
		-55	1.75 [0.50]	1.76 [0.50]	1.73 [0.49]	1.71 [0.49]	1.58 [0.45]
		-60	1.54 [0.44]	1.55 [0.44]	1.52 [0.43]	1.51 [0.43]	1.39 [0.40]
	2234BC1SL 2234DC1SL	-25	3.52 [1.00]	3.63 [1.03]	3.61 [1.03]	3.58 [1.02]	3.36 [0.96]
		-30	5.11 [1.45]	5.22 [1.48]	5.17 [1.47]	5.11 [1.45]	4.78 [1.36]
		-35	4.52 [1.29]	4.58 [1.30]	4.52 [1.29]	4.47 [1.27]	4.16 [1.18]
		-40	3.96 [1.13]	4.00 [1.14]	3.94 [1.12]	3.89 [1.11]	3.61 [1.03]
		-45	3.47 [0.99]	3.49 [0.99]	3.43 [0.98]	3.39 [0.96]	3.14 [0.89]
		-50	3.02 [0.86]	3.04 [0.86]	2.99 [0.85]	2.95 [0.84]	2.73 [0.78]
		-55	2.66 [0.76]	2.67 [0.76]	2.62 [0.75]	2.59 [0.74]	2.39 [0.68]
		-60	2.33 [0.66]	2.35 [0.67]	2.31 [0.66]	2.28 [0.65]	2.11 [0.60]
	2934BC1SL 2934DC1SL	-25	4.75 [1.35]	4.88 [1.39]	4.86 [1.38]	4.82 [1.37]	4.52 [1.29]
		-30	6.89 [1.96]	7.02 [2.00]	6.97 [1.98]	6.89 [1.96]	6.43 [1.83]
		-35	6.08 [1.73]	6.17 [1.75]	6.09 [1.73]	6.02 [1.71]	5.60 [1.59]
		-40	5.34 [1.52]	5.39 [1.53]	5.31 [1.51]	5.24 [1.49]	4.86 [1.38]
		-45	4.67 [1.33]	4.71 [1.34]	4.63 [1.32]	4.57 [1.30]	4.22 [1.20]
		-50	4.08 [1.16]	4.10 [1.17]	4.03 [1.15]	3.98 [1.13]	3.67 [1.04]
		-55	3.58 [1.02]	3.60 [1.02]	3.54 [1.01]	3.49 [0.99]	3.23 [0.92]
		-60	3.14 [0.89]	3.17 [0.90]	3.11 [0.88]	3.08 [0.88]	2.84 [0.81]
	4334BC1SL 4334DC1SL	-25	6.48 [1.84]	6.67 [1.90]	6.64 [1.89]	6.58 [1.87]	6.18 [1.76]
		-30	9.38 [2.67]	9.58 [2.72]	9.53 [2.71]	9.40 [2.67]	8.81 [2.51]
		-35	8.32 [2.37]	8.44 [2.40]	8.33 [2.37]	8.23 [2.34]	7.67 [2.18]
		-40	7.29 [2.07]	7.36 [2.09]	7.25 [2.06]	7.16 [2.04]	6.65 [1.89]
		-45		6.37 [1.81]	6.43 [1.83]	6.32 [1.80]	6.24 [1.77]	5.77 [1.64]
		-50		5.56 [1.58]	5.59 [1.59]	5.49 [1.56]	5.43 [1.54]	5.01 [1.42]
		-55		4.87 [1.38]	4.90 [1.39]	4.81 [1.37]	4.75 [1.35]	4.39 [1.25]
		-60		4.28 [1.22]	4.31 [1.23]	4.24 [1.21]	4.19 [1.19]	3.87 [1.10]

SCX 能力表

R134a

充填方式: C <-30~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
			冷凝温度 (℃)				
型式	编号		20	30	38	40	50
SCX-	0545BMC 0545DMC	10	11.4 {3.24}	15.3 {4.35}	17.3 {4.92}	17.6 {5.01}	18.7 {5.32}
		5	12.8 {3.64}	15.7 {4.46}	17.1 {4.86}	17.4 {4.95}	18.1 {5.15}
		0	13.5 {3.84}	15.8 {4.49}	16.9 {4.81}	17.1 {4.86}	17.6 {5.01}
		-5	14.1 {4.01}	15.9 {4.52}	16.7 {4.75}	16.9 {4.81}	17.1 {4.86}
		-10	14.0 {3.98}	15.4 {4.38}	16.1 {4.58}	16.2 {4.61}	16.3 {4.64}
		-20	13.1 {3.73}	14.0 {3.98}	14.4 {4.10}	14.5 {4.12}	14.4 {4.10}
		-30	10.4 {2.96}	11.0 {3.13}	11.2 {3.19}	11.2 {3.19}	11.1 {3.16}
	0745BMC 0745DMC	10	15.9 {4.52}	21.3 {6.06}	24.0 {6.83}	24.5 {6.97}	25.9 {7.37}
		5	17.8 {5.06}	21.8 {6.20}	23.8 {6.77}	24.2 {6.88}	25.2 {7.17}
		0	18.8 {5.35}	22.0 {6.26}	23.5 {6.68}	23.8 {6.77}	24.5 {6.97}
		-5	19.5 {5.55}	22.1 {6.29}	23.3 {6.63}	23.5 {6.68}	23.8 {6.77}
		-10	19.5 {5.55}	21.5 {6.11}	22.4 {6.37}	22.6 {6.43}	22.7 {6.46}
		-20	18.2 {5.18}	19.5 {5.55}	20.1 {5.72}	20.1 {5.72}	20.0 {5.69}
		-30	14.5 {4.12}	15.4 {4.38}	15.6 {4.44}	15.7 {4.46}	15.4 {4.38}
	0857DMC 0871DMC	10	19.9 {5.66}	26.8 {7.62}	30.1 {8.56}	30.7 {8.73}	32.6 {9.27}
		5	22.3 {6.34}	27.4 {7.79}	30.0 {8.53}	30.4 {8.65}	31.7 {9.02}
		0	23.7 {6.74}	27.6 {7.85}	29.6 {8.42}	29.9 {8.50}	30.7 {8.73}
		-5	24.6 {7.00}	27.7 {7.88}	29.3 {8.33}	29.5 {8.39}	30.0 {8.53}
		-10	24.5 {6.97}	27.0 {7.68}	28.2 {8.02}	28.4 {8.08}	28.5 {8.11}
		-20	22.9 {6.51}	24.5 {6.97}	25.2 {7.17}	25.3 {7.20}	25.1 {7.14}
		-30	18.3 {5.20}	19.3 {5.49}	19.7 {5.60}	19.7 {5.60}	19.4 {5.52}
	1057DMC 1071DMC	10	23.9 {6.80}	32.1 {9.13}	36.1 {10.3}	36.9 {10.5}	39.1 {11.1}
		5	26.8 {7.62}	32.9 {9.36}	35.9 {10.2}	36.5 {10.4}	38.0 {10.8}
		0	28.4 {8.08}	33.1 {9.41}	35.5 {10.1}	35.9 {10.2}	36.8 {10.5}
		-5	29.4 {8.36}	33.3 {9.47}	35.1 {10.0}	35.4 {10.1}	35.9 {10.2}
		-10	29.3 {8.33}	32.4 {9.21}	33.8 {9.61}	34.0 {9.67}	34.2 {9.73}
		-20	27.4 {7.79}	29.4 {8.36}	30.3 {8.62}	30.3 {8.62}	30.1 {8.56}
		-30	21.9 {6.23}	23.1 {6.57}	23.6 {6.71}	23.6 {6.71}	23.2 {6.60}
	1257DMC 1271DMC	10	28.3 {8.05}	38.1 {10.8}	42.8 {12.2}	43.7 {12.4}	46.3 {13.2}
		5	31.7 {9.02}	38.9 {11.1}	42.5 {12.2}	43.2 {12.3}	45.0 {12.8}
		0	33.6 {9.56}	39.2 {11.2}	42.0 {11.9}	42.5 {12.1}	43.6 {12.4}
		-5	34.9 {9.93}	39.4 {11.2}	41.5 {11.8}	41.9 {11.9}	42.5 {12.1}
		-10	34.7 {9.87}	38.3 {10.9}	40.0 {11.4}	40.2 {11.4}	40.5 {11.5}
		-20	32.5 {9.24}	34.8 {9.90}	35.8 {10.2}	35.9 {10.2}	35.7 {10.2}
		-30	25.9 {7.37}	27.4 {7.79}	27.9 {7.93}	27.9 {7.93}	27.5 {7.82}

R404A

充填方式: SA <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
SCX-	0445BUSA 0445DUSA	10	9.34 {2.66}	11.8 {3.36}	12.4 {3.53}	12.4 {3.53}	11.5 {3.27}
		5	12.8 {3.64}	14.8 {4.21}	15.1 {4.29}	15.0 {4.27}	13.6 {13.6}
		0	12.8 {3.64}	14.0 {3.98}	14.0 {3.98}	13.9 {3.95}	12.4 {12.4}
		-5	12.4 {3.53}	13.1 {3.73}	12.8 {3.64}	12.7 {3.61}	11.1 {11.1}
		-10	11.6 {3.30}	12.0 {3.41}	11.6 {3.30}	11.4 {3.24}	9.92 {9.92}
		-20	9.82 {2.79}	9.79 {2.78}	9.30 {2.64}	9.10 {2.59}	7.69 {7.69}
		-30	7.91 {2.25}	7.71 {2.19}	7.21 {2.05}	7.03 {2.00}	5.81 {5.81}
		-40	6.16 {1.75}	5.92 {1.68}	5.46 {1.55}	5.31 {1.51}	4.28 {4.28}
	0545BUSA 0545DUSA	10	13.0 {3.70}	16.4 {4.66}	17.3 {4.92}	17.3 {4.92}	16.0 {16.0}
		5	17.8 {5.06}	20.5 {5.83}	20.9 {5.94}	20.8 {5.92}	18.9 {18.9}
		0	17.8 {5.06}	19.5 {5.55}	19.5 {5.55}	19.3 {5.49}	17.2 {17.2}
		-5	17.2 {4.89}	18.2 {5.18}	17.9 {5.09}	17.6 {5.01}	15.5 {15.5}
		-10	16.2 {4.61}	16.7 {4.75}	16.2 {4.61}	15.9 {4.52}	13.8 {13.8}
		-20	13.7 {3.90}	13.6 {3.87}	13.0 {3.70}	12.7 {3.61}	10.7 {10.7}
		-30	11.0 {3.13}	10.7 {3.04}	10.0 {2.84}	9.80 {2.79}	8.09 {8.09}
		-40	8.59 {2.44}	8.24 {2.34}	7.61 {2.16}	7.39 {2.10}	5.96 {5.96}
	0657DUSA 0671DUSA	10	16.3 {4.64}	20.6 {5.86}	21.7 {6.17}	21.7 {6.17}	20.1 {20.1}
		5	22.3 {6.34}	25.8 {7.34}	26.3 {7.48}	26.1 {7.42}	23.8 {23.8}
		0	22.4 {6.37}	24.5 {6.97}	24.5 {6.97}	24.2 {6.88}	21.6 {21.6}
		-5	21.6 {6.14}	22.8 {6.48}	22.4 {6.37}	22.1 {6.29}	19.4 {19.4}
		-10	20.4 {5.80}	21.0 {5.97}	20.4 {5.80}	20.0 {5.69}	17.4 {17.4}
		-20	17.2 {4.89}	17.1 {4.86}	16.3 {4.64}	15.9 {4.52}	13.5 {13.5}
		-30	13.8 {3.92}	13.5 {3.84}	12.6 {3.58}	12.3 {3.50}	10.2 {10.2}
		-40	10.8 {3.07}	10.4 {2.96}	9.58 {2.72}	9.30 {2.64}	7.50 {7.50}
	0857DUSA 0871DUSA	10	19.5 {5.55}	24.7 {7.02}	26.0 {7.39}	26.0 {7.39}	24.2 {24.2}
		5	26.7 {7.59}	30.9 {8.79}	31.5 {8.96}	31.4 {8.93}	28.5 {28.5}
		0	26.8 {7.62}	29.4 {8.36}	29.3 {8.33}	29.0 {8.25}	25.9 {25.9}
		-5	25.9 {7.37}	27.4 {7.79}	26.9 {7.65}	26.5 {7.54}	23.3 {23.3}
		-10	24.4 {6.94}	25.2 {7.17}	24.4 {6.94}	24.0 {6.83}	20.8 {20.8}
		-20	20.6 {5.86}	20.6 {5.86}	19.5 {5.55}	19.1 {5.43}	16.1 {16.1}
		-30	16.6 {4.72}	16.2 {4.61}	15.2 {4.32}	14.8 {4.21}	12.2 {12.2}
		-40	12.9 {3.67}	12.4 {3.53}	11.5 {3.27}	11.2 {3.19}	8.99 {8.99}
	0957DUSA 0971DUSA	10	23.2 {6.60}	29.3 {8.33}	30.9 {8.79}	30.8 {8.76}	28.6 {28.6}
		5	31.7 {9.02}	36.6 {10.4}	37.4 {10.6}	37.1 {10.6}	33.7 {33.7}
		0	31.7 {9.02}	34.8 {9.90}	34.7 {9.87}	34.4 {9.78}	30.7 {30.7}
		-5	30.7 {8.73}	32.4 {9.21}	31.9 {9.07}	31.4 {8.93}	27.6 {27.6}
		-10	28.9 {8.22}	29.8 {8.47}	28.9 {8.22}	28.4 {8.08}	24.6 {24.6}
		-20	24.4 {6.94}	24.3 {6.91}	23.1 {6.57}	22.6 {6.43}	19.1 {19.1}
		-30	19.6 {5.57}	19.2 {5.46}	17.9 {5.09}	17.5 {4.98}	14.4 {14.4}
		-40	15.3 {4.35}	14.7 {4.18}	13.6 {3.87}	13.2 {3.75}	10.6 {10.6}

R404A

充填方式: C <-40~0℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
SCX-	0445BUC 0445DUC	0	11.8 {3.36}	12.9 {3.67}	12.9 {3.67}	12.8 {3.64}	11.4 {3.24}
		-5	12.4 {3.53}	13.1 {3.73}	12.8 {3.64}	12.7 {3.61}	11.1 {3.16}
		-10	12.5 {3.55}	12.9 {3.67}	12.5 {3.55}	12.3 {3.50}	10.6 {3.01}
		-20	11.5 {3.27}	11.5 {3.27}	10.9 {3.10}	10.7 {3.04}	9.02 {2.57}
		-30	9.45 {2.69}	9.21 {2.62}	8.62 {2.45}	8.40 {2.39}	6.94 {1.97}
		-40	6.87 {1.95}	6.60 {1.88}	6.09 {1.73}	5.92 {1.68}	4.77 {1.36}
	0545BUC 0545DUC	0	16.4 {4.66}	18.0 {5.12}	17.9 {5.09}	17.8 {5.06}	15.8 {4.49}
		-5	17.2 {4.89}	18.2 {5.18}	17.9 {5.09}	17.6 {5.01}	15.5 {4.41}
		-10	17.4 {4.95}	17.9 {5.09}	17.4 {4.95}	17.1 {4.86}	14.8 {4.21}
		-20	16.0 {4.55}	16.0 {4.55}	15.2 {4.32}	14.9 {4.24}	12.5 {3.55}
		-30	13.2 {3.75}	12.8 {3.64}	12.0 {3.41}	11.7 {3.33}	9.66 {2.75}
		-40	9.57 {2.72}	9.19 {2.61}	8.49 {2.41}	8.25 {2.35}	6.65 {1.89}
	0657DUC 0671DUC	0	20.6 {5.86}	22.6 {6.43}	22.5 {6.40}	22.3 {6.34}	19.9 {5.66}
		-5	21.6 {6.14}	22.8 {6.48}	22.4 {6.37}	22.1 {6.29}	19.4 {5.52}
		-10	21.8 {6.20}	22.5 {6.40}	21.8 {6.20}	21.5 {6.11}	18.6 {5.29}
		-20	20.1 {5.72}	20.1 {5.72}	19.1 {5.43}	18.7 {5.32}	15.8 {4.49}
		-30	16.5 {4.69}	16.1 {4.58}	15.1 {4.29}	14.7 {4.18}	12.1 {3.44}
		-40	12.0 {3.41}	11.6 {3.30}	10.7 {3.04}	10.4 {2.96}	8.36 {2.38}
	0857DUC 0871DUC	0	24.7 {7.02}	27.1 {7.71}	27.0 {7.68}	26.7 {7.59}	23.9 {6.80}
		-5	25.9 {7.37}	27.4 {7.79}	26.9 {7.65}	26.5 {7.54}	23.3 {6.63}
		-10	26.2 {7.45}	27.0 {7.68}	26.2 {7.45}	25.7 {7.31}	22.3 {6.34}
		-20	24.1 {6.85}	24.1 {6.85}	22.9 {6.51}	22.4 {6.37}	18.9 {5.37}
		-30	19.8 {5.63}	19.3 {5.49}	18.1 {5.15}	17.6 {5.01}	14.6 {4.15}
		-40	14.4 {4.10}	13.9 {3.95}	12.8 {3.64}	12.4 {3.53}	10.0 {2.84}
	0957DUC 0971DUC	0	29.2 {8.30}	32.0 {9.10}	32.0 {9.10}	31.7 {9.02}	28.3 {8.05}
		-5	30.7 {8.73}	32.4 {9.21}	31.9 {9.07}	31.4 {8.93}	27.6 {7.85}
		-10	31.0 {8.82}	31.9 {9.07}	31.0 {8.82}	30.5 {8.67}	26.4 {7.51}
		-20	28.6 {8.13}	28.5 {8.11}	27.1 {7.71}	26.5 {7.54}	22.4 {6.37}
		-30	23.5 {6.68}	22.9 {6.51}	21.4 {6.09}	20.9 {5.94}	17.2 {4.89}
		-40	17.1 {4.86}	16.4 {4.66}	15.1 {4.29}	14.7 {4.18}	11.9 {3.38}

R404A

充填方式: SL <-60~-25℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
SCX-	0445BUSL 0445DUSL	-25	5.47 [1.56]	5.39 [1.53]	5.08 [1.44]	4.96 [1.41]	4.14 [1.18]
		-30	7.39 [2.10]	7.21 [2.05]	6.74 [1.92]	6.57 [1.87]	5.43 [1.54]
		-40	5.53 [1.57]	5.31 [1.51]	4.91 [1.40]	4.77 [1.36]	3.84 [1.09]
		-50	4.03 [1.15]	3.82 [1.09]	3.49 [0.99]	3.38 [0.96]	2.66 [0.76]
		-60	2.88 [0.82]	2.72 [0.77]	2.47 [0.70]	2.38 [0.68]	1.83 [0.52]
	0545BUSL 0545DUSL	-25	7.62 [2.17]	7.50 [2.13]	7.07 [2.01]	6.90 [1.96]	5.77 [1.64]
		-30	10.3 [2.93]	10.0 [2.84]	9.39 [2.67]	9.16 [2.61]	7.56 [2.15]
		-40	7.71 [2.19]	7.40 [2.10]	6.84 [1.95]	6.64 [1.89]	5.35 [1.52]
		-50	5.61 [1.60]	5.33 [1.52]	4.87 [1.38]	4.72 [1.34]	3.71 [1.06]
		-60	4.02 [1.14]	3.79 [1.08]	3.44 [0.98]	3.32 [0.94]	2.55 [0.73]
	0657DUSL 0671DUSL	-25	9.58 [2.72]	9.43 [2.68]	8.89 [2.53]	8.68 [2.47]	7.25 [2.06]
		-30	12.9 [3.67]	12.6 [3.58]	11.8 [3.36]	11.5 [3.27]	9.51 [2.70]
		-40	9.70 [2.76]	9.31 [2.65]	8.60 [2.45]	8.35 [2.37]	6.74 [1.92]
		-50	7.06 [2.01]	6.71 [1.91]	6.13 [1.74]	5.93 [1.69]	4.67 [1.33]
		-60	5.06 [1.44]	4.77 [1.36]	4.33 [1.23]	4.18 [1.19]	3.20 [0.91]
	0857DUSL 0871DUSL	-25	11.5 [3.27]	11.3 [3.21]	10.7 [3.04]	10.4 [2.96]	8.70 [2.47]
		-30	15.5 [4.41]	15.1 [4.29]	14.2 [4.04]	13.8 [3.92]	11.4 [3.24]
		-40	11.6 [3.30]	11.2 [3.19]	10.3 [2.93]	10.0 [2.84]	8.08 [2.30]
		-50	8.47 [2.41]	8.04 [2.29]	7.35 [2.09]	7.11 [2.02]	5.60 [1.59]
		-60	6.07 [1.73]	5.73 [1.63]	5.19 [1.48]	5.01 [1.42]	3.84 [1.09]
	0957DUSL 0971DUSL	-25	13.6 [3.87]	13.4 [3.81]	12.6 [3.58]	12.3 [3.50]	10.3 [2.93]
		-30	18.4 [5.23]	17.9 [5.09]	16.7 [4.75]	16.3 [4.64]	13.5 [3.84]
		-40	13.7 [3.90]	13.2 [3.75]	12.2 [3.47]	11.8 [3.36]	9.55 [2.72]
		-50	10.0 [2.84]	9.50 [2.70]	8.68 [2.47]	8.41 [2.39]	6.62 [1.88]
		-60	7.17 [2.04]	6.76 [1.92]	6.13 [1.74]	5.92 [1.68]	4.54 [1.29]

R407C

充填方式: SA <-40~-10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
			冷凝温度 (℃)				
型式	编号		20	30	38	40	50
SCX-	0645BHSA 0645DHSA	10	14.3 {4.07}	19.0 {5.40}	21.2 {6.03}	21.5 {6.11}	22.5 {6.40}
		5	18.3 {5.20}	22.2 {6.31}	24.1 {6.85}	24.3 {6.91}	24.9 {7.08}
		0	18.4 {5.23}	21.3 {6.06}	22.6 {6.43}	22.7 {6.46}	23.0 {6.54}
		-5	17.9 {5.09}	20.0 {5.69}	20.9 {5.94}	21.0 {5.97}	21.1 {6.00}
		-10	17.0 {4.83}	18.6 {5.29}	19.2 {5.46}	19.3 {5.49}	19.1 {5.43}
		-20	14.6 {4.15}	15.5 {4.41}	15.8 {4.49}	15.8 {4.49}	15.5 {4.41}
		-30	12.1 {3.44}	12.6 {3.58}	12.7 {3.61}	12.7 {3.61}	12.3 {3.50}
		-40	9.66 {2.75}	10.0 {2.84}	10.0 {2.84}	10.0 {2.84}	9.69 {2.76}
	0845BHSA 0845DHSA	10	19.9 {5.66}	26.4 {7.51}	29.4 {8.36}	29.9 {8.50}	31.2 {8.87}
		5	25.5 {7.25}	30.9 {8.79}	33.4 {9.50}	33.8 {9.61}	34.6 {9.84}
		0	25.6 {7.28}	29.6 {8.42}	31.4 {8.93}	31.6 {8.99}	32.0 {9.10}
		-5	25.0 {7.11}	27.9 {7.93}	29.1 {8.28}	29.3 {8.33}	29.3 {8.33}
		-10	23.7 {6.74}	25.8 {7.34}	26.7 {7.59}	26.8 {7.62}	26.6 {7.56}
		-20	20.4 {5.80}	21.6 {6.14}	22.0 {6.26}	22.0 {6.26}	21.6 {6.14}
		-30	16.8 {4.78}	17.5 {4.98}	17.7 {5.03}	17.6 {5.01}	17.1 {4.86}
		-40	13.5 {3.84}	13.9 {3.95}	14.0 {3.98}	13.9 {3.95}	13.5 {3.84}
	1057DHSA 1071DHSA	10	25.0 {7.11}	33.2 {9.44}	37.0 {10.5}	37.6 {10.7}	39.2 {11.2}
		5	32.0 {9.10}	38.8 {11.0}	42.0 {11.9}	42.5 {12.1}	43.5 {12.4}
		0	32.2 {9.16}	37.2 {10.6}	39.4 {11.2}	39.7 {11.3}	40.2 {11.4}
		-5	31.4 {8.93}	35.0 {9.95}	36.6 {10.4}	36.8 {10.5}	36.8 {10.5}
		-10	29.8 {8.47}	32.5 {9.24}	33.6 {9.56}	33.7 {9.58}	33.4 {9.50}
		-20	25.6 {7.28}	27.2 {7.74}	27.7 {7.88}	27.7 {7.88}	27.1 {7.71}
		-30	21.1 {6.00}	22.0 {6.26}	22.2 {6.31}	22.2 {6.31}	21.6 {6.14}
		-40	16.9 {4.81}	17.5 {4.98}	17.6 {5.01}	17.5 {4.98}	17.0 {4.83}
	1257DHSA 1271DHSA	10	30.0 {8.53}	39.8 {11.3}	44.3 {12.6}	45.0 {12.8}	47.0 {13.4}
		5	38.3 {10.9}	46.5 {13.2}	50.4 {14.3}	50.9 {14.5}	52.2 {14.9}
		0	38.6 {11.0}	44.6 {12.7}	47.3 {13.5}	47.7 {13.6}	48.2 {13.7}
		-5	37.6 {10.7}	42.0 {11.9}	43.9 {12.5}	44.1 {12.5}	44.1 {12.5}
		-10	35.7 {10.2}	39.0 {11.1}	40.3 {11.5}	40.4 {11.5}	40.1 {11.4}
		-20	30.7 {8.73}	32.6 {9.27}	33.2 {9.44}	33.2 {9.44}	32.5 {9.24}
		-30	25.3 {7.20}	26.4 {7.51}	26.7 {7.59}	26.6 {7.56}	25.8 {7.34}
		-40	20.3 {5.77}	21.0 {5.97}	21.1 {6.00}	21.0 {5.97}	20.3 {5.77}
	1457DHSA 1471DHSA	10	35.5 {10.1}	47.2 {13.4}	52.5 {14.9}	53.4 {15.2}	55.7 {15.8}
		5	45.4 {12.9}	55.1 {15.7}	59.7 {17.0}	60.3 {17.2}	61.8 {17.6}
		0	45.7 {13.0}	52.8 {15.0}	56.0 {15.9}	56.4 {16.0}	57.1 {16.2}
		-5	44.5 {12.7}	49.7 {14.1}	52.0 {14.8}	52.2 {14.9}	52.2 {14.6}
		-10	42.3 {12.0}	46.1 {13.1}	47.7 {13.6}	47.8 {13.6}	47.4 {13.5}
		-20	36.4 {10.4}	38.5 {11.0}	39.3 {11.2}	39.2 {11.2}	38.4 {10.9}
		-30	29.9 {8.50}	31.2 {8.87}	31.5 {8.96}	31.5 {8.96}	30.6 {8.70}
		-40	24.0 {6.83}	24.8 {7.05}	24.9 {7.08}	24.9 {7.08}	24.0 {6.83}

R407C

充填方式: C <-40~0℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
			冷凝温度 (℃)				
型式	编号		20	30	38	40	50
SCX-	0645BHC 0645DHC	0	17.1 {4.86}	19.7 {5.60}	20.9 {5.94}	21.1 {6.00}	21.3 {6.06}
		-5	17.9 {5.09}	20.0 {5.69}	20.9 {5.94}	21.0 {5.97}	21.1 {6.00}
		-10	18.2 {5.18}	19.8 {5.63}	20.5 {5.83}	20.5 {5.83}	20.4 {5.80}
		-20	17.1 {4.86}	18.1 {5.15}	18.5 {5.26}	18.4 {5.23}	18.1 {5.15}
		-30	14.5 {4.12}	15.1 {4.29}	15.3 {4.35}	15.2 {4.32}	14.8 {4.21}
		-40	11.1 {3.16}	11.5 {3.27}	11.6 {3.30}	11.5 {3.27}	11.1 {3.16}
	0845BHC 0845DHC	0	23.8 {6.77}	27.4 {7.79}	29.1 {8.28}	29.3 {8.33}	29.7 {8.45}
		-5	25.0 {7.11}	27.9 {7.93}	29.1 {8.28}	29.3 {8.33}	29.3 {8.33}
		-10	25.3 {7.20}	27.6 {7.85}	28.5 {8.11}	28.6 {8.13}	28.4 {8.08}
		-20	23.8 {6.77}	25.2 {7.17}	25.7 {7.31}	25.7 {7.31}	25.1 {7.14}
		-30	20.2 {5.74}	21.0 {5.97}	21.3 {6.06}	21.2 {6.03}	20.6 {5.86}
		-40	15.5 {4.41}	16.0 {4.55}	16.1 {4.58}	16.1 {4.58}	15.5 {4.41}
	1057DHC 1071DHC	0	29.9 {8.50}	34.5 {9.81}	36.6 {10.4}	36.9 {10.5}	37.3 {10.6}
		-5	31.4 {8.93}	35.0 {9.95}	36.6 {10.4}	36.8 {10.5}	36.8 {10.5}
		-10	31.8 {9.04}	34.6 {9.84}	35.8 {10.2}	35.9 {10.2}	35.6 {10.1}
		-20	29.9 {8.50}	31.7 {9.02}	32.3 {9.19}	32.3 {9.19}	31.6 {8.99}
		-30	25.4 {7.22}	26.5 {7.54}	26.7 {7.59}	26.7 {7.59}	25.9 {7.37}
		-40	19.5 {5.55}	20.1 {5.72}	20.2 {5.74}	20.2 {5.74}	19.5 {5.55}
	1257DHC 1271DHC	0	35.8 {10.2}	41.3 {11.7}	43.9 {12.5}	44.2 {12.6}	44.7 {12.7}
		-5	37.6 {10.7}	42.0 {11.9}	43.9 {12.5}	44.1 {12.5}	44.1 {12.5}
		-10	38.1 {10.8}	41.5 {11.8}	43.0 {12.2}	43.1 {12.3}	42.7 {12.1}
		-20	35.8 {10.2}	38.0 {10.8}	38.7 {11.0}	38.7 {11.0}	37.9 {10.8}
		-30	30.4 {8.65}	31.7 {9.02}	32.0 {9.10}	32.0 {9.10}	31.1 {8.84}
		-40	23.4 {6.65}	24.2 {6.88}	24.3 {6.91}	24.2 {6.88}	23.4 {6.65}
	1457DHC 1471DHC	0	42.4 {12.1}	48.9 {13.9}	51.9 {14.8}	52.3 {14.9}	52.9 {15.0}
		-5	44.5 {12.7}	49.7 {14.1}	52.0 {14.8}	52.2 {14.8}	52.2 {14.8}
		-10	45.1 {12.8}	49.2 {14.0}	50.8 {14.4}	51.0 {14.5}	50.6 {14.4}
		-20	42.4 {12.1}	44.9 {12.8}	45.8 {13.0}	45.8 {13.0}	44.8 {12.7}
		-30	36.0 {10.2}	37.5 {10.7}	37.9 {10.8}	37.8 {10.7}	36.7 {10.4}
		-40	27.6 {7.85}	28.5 {8.11}	28.7 {8.16}	28.6 {8.13}	27.7 {7.88}

R410A

充填方式: SA <-45~-10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
SCX-	0645BVSA 0645DVSA	10	16.8 {4.78}	21.9 {6.23}	23.7 {6.74}	24.0 {6.83}	23.8 {6.77}
		5	21.0 {5.97}	24.9 {7.08}	26.3 {7.48}	26.5 {7.54}	25.8 {7.34}
		0	21.1 {6.00}	23.9 {6.80}	24.7 {7.02}	24.7 {7.02}	23.8 {6.77}
		-5	20.1 {5.72}	22.0 {6.26}	22.4 {6.37}	22.4 {6.37}	21.3 {6.06}
		-10	19.4 {5.52}	20.8 {5.92}	21.0 {5.97}	20.9 {5.94}	19.7 {5.60}
		-20	18.0 {5.12}	18.6 {5.29}	18.5 {5.26}	18.4 {5.23}	17.2 {4.89}
		-30	16.0 {4.55}	16.3 {4.64}	16.1 {4.58}	15.9 {4.52}	14.7 {4.18}
		-40	13.6 {3.87}	13.7 {3.90}	13.4 {3.81}	13.3 {3.78}	12.2 {3.47}
	0945BVSA 0945DVSA	-45	11.9 {3.38}	12.0 {3.41}	11.7 {3.33}	11.6 {3.30}	10.6 {3.01}
		10	23.4 {6.65}	30.4 {8.65}	33.0 {9.38}	33.3 {9.47}	33.1 {9.41}
		5	29.2 {8.30}	34.6 {9.84}	36.6 {10.4}	36.8 {10.5}	35.9 {10.2}
		0	29.4 {8.36}	33.2 {9.44}	34.4 {9.78}	34.4 {9.78}	33.2 {9.44}
		-5	28.0 {7.96}	30.6 {8.70}	31.2 {8.87}	31.2 {8.87}	29.7 {8.45}
		-10	27.1 {7.71}	28.9 {8.22}	29.2 {8.30}	29.1 {8.28}	27.5 {7.82}
		-20	25.0 {7.11}	25.9 {7.37}	25.8 {7.34}	25.6 {7.28}	23.9 {6.80}
		-30	22.3 {6.34}	22.7 {6.46}	22.4 {6.37}	22.2 {6.31}	20.5 {5.83}
	1157DVSA 1171DVSA	-40	18.9 {5.37}	19.1 {5.43}	18.7 {5.32}	18.5 {5.26}	17.0 {4.83}
		-45	16.6 {4.72}	16.7 {4.75}	16.3 {4.64}	16.1 {4.58}	14.8 {4.21}
		10	29.4 {8.36}	38.2 {10.9}	41.5 {11.8}	41.9 {11.9}	41.6 {11.8}
		5	36.6 {10.4}	43.5 {12.4}	46.0 {13.1}	46.2 {13.1}	45.1 {12.8}
		0	36.9 {10.5}	41.7 {11.9}	43.2 {12.3}	43.2 {12.3}	41.6 {11.8}
		-5	35.1 {9.98}	38.4 {10.9}	39.2 {11.1}	39.1 {11.1}	37.3 {10.6}
		-10	34.0 {9.67}	36.3 {10.3}	36.7 {10.4}	36.5 {10.4}	34.5 {9.81}
		-20	31.4 {8.93}	32.6 {9.27}	32.4 {9.21}	32.2 {9.16}	30.0 {8.53}
	1357DVSA 1371DVSA	-30	28.0 {7.96}	28.6 {8.13}	28.1 {7.99}	27.9 {7.93}	25.8 {7.34}
		-40	23.8 {6.77}	24.0 {6.83}	23.5 {6.68}	23.3 {6.63}	21.3 {6.06}
		-45	20.8 {5.92}	21.0 {5.97}	20.5 {5.83}	20.3 {5.77}	18.6 {5.29}
		10	35.3 {10.0}	45.8 {13.0}	49.7 {14.1}	50.2 {14.3}	49.9 {14.2}
		5	43.9 {12.5}	52.2 {14.8}	55.1 {15.7}	55.4 {15.8}	54.1 {15.4}
		0	44.3 {12.6}	50.0 {14.2}	51.8 {14.7}	51.8 {14.7}	49.9 {14.2}
		-5	42.1 {12.0}	46.0 {13.1}	47.0 {13.4}	46.9 {13.3}	44.7 {12.7}
		-10	40.8 {11.6}	43.5 {12.4}	44.0 {12.5}	43.8 {12.5}	41.4 {11.8}
	1657DVSA 1671DVSA	-20	37.7 {10.7}	39.1 {11.1}	38.9 {11.1}	38.6 {11.0}	36.0 {10.2}
		-30	33.6 {9.56}	34.3 {9.75}	33.7 {9.58}	33.4 {9.50}	30.9 {8.79}
		-40	28.5 {8.11}	28.8 {8.19}	28.2 {8.02}	27.9 {7.93}	25.6 {7.28}
		-45	25.0 {7.11}	25.1 {7.14}	24.6 {7.00}	24.3 {6.91}	22.3 {6.34}
		10	41.8 {11.9}	54.2 {15.4}	58.9 {16.8}	59.5 {16.9}	59.1 {16.8}
		5	52.0 {14.8}	61.8 {17.6}	65.3 {18.6}	65.6 {18.7}	64.1 {18.2}
		0	52.4 {14.9}	59.2 {16.8}	61.3 {17.4}	61.4 {17.5}	59.1 {16.8}
		-5	49.9 {14.2}	54.5 {15.5}	55.6 {15.8}	55.6 {15.8}	53.0 {15.1}
		-10	48.2 {13.7}	51.5 {14.6}	52.0 {14.8}	51.8 {14.7}	49.0 {13.9}
		-20	44.6 {12.7}	46.2 {13.1}	46.0 {13.1}	45.7 {13.0}	42.6 {12.1}
		-30	39.8 {11.3}	40.5 {11.5}	39.9 {11.3}	39.6 {11.3}	36.5 {10.4}
		-40	33.7 {9.58}	34.0 {9.67}	33.3 {9.47}	33.0 {9.38}	30.3 {8.62}
		-45	29.5 {8.39}	29.7 {8.45}	29.0 {8.25}	28.7 {8.16}	26.3 {7.48}

R410A

充填方式: C <-40~-10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
			冷凝温度 (℃)				
型式	编号		20	30	38	40	50
SCX-	0645BVC 0645DVC	-10	20.9 {5.94}	22.3 {6.34}	22.6 {6.43}	22.5 {6.40}	21.2 {6.03}
		-20	23.0 {6.54}	23.8 {6.77}	23.7 {6.74}	23.5 {6.68}	21.9 {6.23}
		-30	19.2 {5.46}	19.5 {5.55}	19.2 {5.46}	19.1 {5.43}	17.6 {5.01}
		-40	16.3 {4.64}	16.4 {4.66}	16.1 {4.58}	15.9 {4.52}	14.6 {4.15}
	0945BVC 0945DVC	-10	29.1 {8.28}	31.1 {8.84}	31.4 {8.93}	31.3 {8.90}	29.6 {8.42}
		-20	32.0 {9.10}	33.1 {9.41}	33.0 {9.38}	32.7 {9.30}	30.5 {8.67}
		-30	26.7 {7.59}	27.2 {7.74}	26.8 {7.62}	26.5 {7.54}	24.5 {6.97}
		-40	22.6 {6.43}	22.8 {6.48}	22.4 {6.37}	22.1 {6.29}	20.3 {5.77}
	1157DVC 1171DVC	-10	36.6 {10.4}	39.1 {11.1}	39.5 {11.2}	39.3 {11.2}	37.1 {10.6}
		-20	40.2 {11.4}	41.6 {11.8}	41.4 {11.8}	41.1 {11.7}	38.4 {10.9}
		-30	33.5 {9.53}	34.2 {9.73}	33.6 {9.56}	33.3 {9.47}	30.8 {8.76}
		-40	28.5 {8.11}	28.7 {8.16}	28.1 {7.99}	27.8 {7.91}	25.5 {7.25}
	1357DVC 1371DVC	-10	43.9 {12.5}	46.8 {13.3}	47.3 {13.5}	47.1 {13.4}	44.5 {12.7}
		-20	48.2 {13.7}	49.9 {14.2}	49.7 {14.1}	49.3 {14.0}	46.0 {13.1}
		-30	40.2 {11.4}	41.0 {11.7}	40.3 {11.5}	40.0 {11.4}	36.9 {10.5}
		-40	34.1 {9.70}	34.4 {9.78}	33.7 {9.58}	33.4 {9.50}	30.6 {8.70}
	1657DVC 1671DVC	-10	51.9 {14.8}	55.5 {15.8}	56.0 {15.9}	55.8 {15.9}	52.7 {15.0}
		-20	57.0 {16.2}	59.1 {16.8}	58.8 {16.7}	58.4 {16.6}	54.4 {15.5}
		-30	47.5 {13.5}	48.5 {13.8}	47.7 {13.6}	47.3 {13.5}	43.7 {12.4}
		-40	40.4 {11.5}	40.7 {11.6}	39.9 {11.3}	39.5 {11.2}	36.2 {10.3}

R410A

充填方式: SL <-60~-30℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
SCX-	0645BVSL 0645DVSL	-30	12.6 {3.57}	12.8 {3.64}	12.6 {3.59}	12.5 {3.56}	11.6 {3.28}
		-35	13.3 {3.78}	13.5 {3.83}	13.2 {3.76}	13.1 {3.73}	12.1 {3.43}
		-40	13.0 {3.70}	13.1 {3.73}	12.8 {3.65}	12.7 {3.61}	11.7 {3.32}
		-45	11.7 {3.33}	11.8 {3.35}	11.5 {3.27}	11.4 {3.24}	10.4 {2.97}
		-50	9.83 {2.80}	9.87 {2.81}	9.64 {2.74}	9.53 {2.71}	8.72 {2.48}
		-55	8.19 {2.33}	8.21 {2.34}	8.02 {2.28}	7.93 {2.25}	7.25 {2.06}
	0945BVSL 0945DVSL	-60	8.14 {2.32}	8.17 {2.32}	7.98 {2.27}	7.89 {2.24}	7.22 {2.05}
		-30	17.5 {4.98}	17.8 {5.07}	17.6 {5.00}	17.4 {4.95}	16.1 {4.58}
		-35	18.5 {5.27}	18.8 {5.34}	18.4 {5.24}	18.3 {5.19}	16.8 {4.78}
		-40	18.1 {5.15}	18.3 {5.19}	17.9 {5.09}	17.7 {5.04}	16.3 {4.62}
		-45	16.3 {4.64}	16.4 {4.66}	16.0 {4.56}	15.9 {4.51}	14.5 {4.13}
		-50	13.7 {3.90}	13.8 {3.91}	13.4 {3.82}	13.3 {3.78}	12.2 {3.46}
	1157DVSL 1171DVSL	-55	11.4 {3.25}	11.5 {3.26}	11.2 {3.18}	11.1 {3.14}	10.1 {2.87}
		-60	11.4 {3.23}	11.4 {3.24}	11.1 {3.16}	11.0 {3.13}	10.1 {2.86}
		-30	22.0 {6.26}	22.4 {6.38}	22.1 {6.28}	21.9 {6.23}	20.2 {5.75}
		-35	23.3 {6.63}	23.6 {6.71}	23.2 {6.59}	23.0 {6.53}	21.1 {6.01}
		-40	22.8 {6.47}	23.0 {6.53}	22.5 {6.40}	22.3 {6.33}	20.4 {5.81}
		-45	20.5 {5.83}	20.6 {5.87}	20.2 {5.73}	19.9 {5.67}	18.3 {5.20}
	1357DVSL 1371DVSL	-50	17.2 {4.90}	17.3 {4.92}	16.9 {4.80}	16.7 {4.75}	15.3 {4.35}
		-55	14.4 {4.08}	14.4 {4.10}	14.1 {4.00}	13.9 {3.95}	12.7 {3.61}
		-60	14.3 {4.06}	14.3 {4.07}	14.0 {3.98}	13.8 {3.93}	12.7 {3.60}
		-30	26.4 {7.51}	26.9 {7.65}	26.5 {7.54}	26.3 {7.47}	24.3 {6.90}
		-35	27.9 {7.94}	28.3 {8.05}	27.8 {7.90}	27.5 {7.83}	25.3 {7.21}
		-40	27.3 {7.76}	27.5 {7.83}	27.0 {7.67}	26.7 {7.59}	24.5 {6.97}
	1657DVSL 1671DVSL	-45	24.6 {6.99}	24.7 {7.03}	24.2 {6.87}	23.9 {6.80}	21.9 {6.23}
		-50	20.7 {5.88}	20.8 {5.90}	20.3 {5.76}	20.0 {5.70}	18.3 {5.21}
		-55	17.2 {4.90}	17.3 {4.91}	16.9 {4.79}	16.7 {4.74}	15.2 {4.33}
		-60	17.1 {4.87}	17.2 {4.89}	16.8 {4.77}	16.6 {4.72}	15.2 {4.32}
		-30	31.2 {8.87}	31.8 {9.04}	31.3 {8.91}	31.1 {8.83}	28.7 {8.16}
		-35	33.0 {9.39}	33.5 {9.52}	32.9 {9.35}	32.6 {9.26}	30.0 {8.52}
		-40	32.3 {9.18}	32.6 {9.26}	31.9 {9.07}	31.6 {8.98}	29.0 {8.24}
		-45	29.1 {8.27}	29.2 {8.32}	28.6 {8.13}	28.3 {8.04}	25.9 {7.37}
		-50	24.4 {6.95}	24.5 {6.97}	23.9 {6.81}	23.7 {6.73}	21.7 {6.16}
		-55	20.3 {5.79}	20.4 {5.80}	19.9 {5.66}	19.7 {5.60}	18.0 {5.12}
		-60	20.2 {5.75}	20.3 {5.77}	19.8 {5.64}	19.6 {5.58}	17.9 {5.10}

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
SCX-	0545BC1SA 0545DC1SA	10	13.0 {3.70}	17.1 {4.86}	18.8 {5.35}	19.2 {5.46}	19.5 {5.55}
		5	17.3 {4.92}	20.5 {5.83}	21.8 {6.20}	22.0 {6.26}	22.0 {6.26}
		0	16.8 {4.78}	19.1 {5.43}	20.1 {5.72}	20.2 {5.74}	20.0 {5.69}
		-5	17.0 {4.83}	18.6 {5.29}	19.1 {5.43}	19.1 {5.43}	18.7 {5.32}
		-10	15.4 {4.38}	16.6 {4.72}	17.0 {4.83}	17.0 {4.83}	16.5 {4.69}
		-15	14.4 {4.10}	15.3 {4.35}	15.5 {4.41}	15.5 {4.41}	14.9 {4.24}
		-20	13.3 {3.78}	13.8 {3.92}	14.0 {3.98}	13.9 {3.95}	13.3 {3.78}
		-25	12.1 {3.44}	12.5 {3.55}	12.5 {3.55}	12.4 {3.53}	11.9 {3.38}
		-30	10.8 {3.07}	11.2 {3.19}	11.1 {3.16}	11.1 {3.16}	10.4 {2.96}
		-35	9.77 {2.78}	9.94 {2.83}	9.84 {2.80}	9.84 {2.80}	9.24 {2.63}
	-40	8.65 {2.46}	8.82 {2.51}	8.74 {2.49}	8.68 {2.47}	8.15 {2.32}	
	0745BC1SA 0745DC1SA	10	18.1 {5.15}	23.8 {6.77}	26.2 {7.45}	26.6 {7.56}	27.2 {7.74}
		5	24.0 {6.83}	28.4 {8.08}	30.3 {8.62}	30.6 {8.70}	30.6 {8.70}
		0	23.3 {6.63}	26.6 {7.56}	27.9 {7.93}	28.0 {7.96}	27.7 {7.88}
		-5	23.7 {6.74}	25.9 {7.37}	26.6 {7.56}	26.6 {7.56}	25.9 {7.37}
		-10	21.5 {6.11}	23.1 {6.57}	23.6 {6.71}	23.6 {6.71}	22.9 {6.51}
		-15	20.1 {5.72}	21.2 {6.03}	21.6 {6.14}	21.5 {6.11}	20.7 {5.89}
		-20	18.4 {5.23}	19.3 {5.49}	19.4 {5.52}	19.3 {5.49}	18.5 {5.26}
		-25	16.8 {4.78}	17.4 {4.95}	17.4 {4.95}	17.3 {4.92}	16.4 {4.66}
		-30	15.1 {4.29}	15.6 {4.44}	15.5 {4.41}	15.4 {4.38}	14.6 {4.15}
		-35	13.6 {3.87}	13.9 {3.95}	13.8 {3.92}	13.7 {3.90}	12.8 {3.64}
	-40	12.0 {3.41}	12.3 {3.50}	12.1 {3.44}	12.1 {3.44}	11.4 {3.24}	
	0957DC1SA 0971DC1SA	10	22.7 {6.46}	29.9 {8.50}	32.9 {9.36}	33.4 {9.50}	34.1 {9.70}
		5	30.1 {8.56}	35.8 {10.2}	38.1 {10.8}	38.5 {10.9}	38.4 {10.9}
		0	29.3 {8.33}	33.4 {9.50}	35.0 {9.95}	35.2 {10.0}	34.8 {9.90}
		-5	29.8 {8.47}	32.5 {9.24}	33.4 {9.50}	33.4 {9.50}	32.6 {9.27}
		-10	27.0 {7.68}	29.1 {8.28}	29.7 {8.45}	29.8 {8.47}	28.8 {8.19}
		-15	25.2 {7.17}	26.7 {7.59}	27.1 {7.71}	27.0 {7.68}	26.0 {7.39}
		-20	23.2 {6.60}	24.3 {6.91}	24.4 {6.94}	24.4 {6.94}	23.2 {6.60}
		-25	21.1 {6.00}	21.8 {6.20}	21.9 {6.23}	21.8 {6.20}	20.7 {5.89}
		-30	19.0 {5.40}	19.6 {5.57}	19.5 {5.55}	19.4 {5.52}	18.3 {5.20}
		-35	17.1 {4.86}	17.4 {4.95}	17.3 {4.92}	17.2 {4.89}	16.2 {4.61}
	-40	15.1 {4.29}	15.4 {4.38}	15.3 {4.35}	15.2 {4.32}	14.3 {4.07}	
	1157DC1SA 1171DC1SA	10	27.2 {7.74}	35.9 {10.2}	39.5 {11.2}	40.1 {11.4}	40.9 {11.6}
		5	36.1 {10.3}	42.8 {12.2}	45.7 {13.0}	46.1 {13.1}	46.2 {13.1}
		0	35.0 {9.95}	40.1 {11.4}	42.0 {11.9}	42.2 {12.0}	41.7 {11.9}
		-5	35.8 {10.2}	38.9 {11.1}	40.0 {11.4}	40.1 {11.4}	39.1 {11.1}
		-10	32.4 {9.21}	34.9 {9.93}	35.6 {10.1}	35.7 {10.2}	34.5 {9.81}
		-15	30.2 {8.59}	32.0 {9.10}	32.4 {9.21}	32.4 {9.21}	31.1 {8.84}
		-20	27.8 {7.91}	29.1 {8.28}	29.2 {8.30}	29.2 {8.30}	27.8 {7.91}
		-25	25.3 {7.20}	26.2 {7.45}	26.3 {7.48}	26.1 {7.42}	24.8 {7.05}
		-30	22.8 {6.48}	23.4 {6.65}	23.4 {6.65}	23.2 {6.60}	22.0 {6.26}
		-35	20.5 {5.83}	20.9 {5.94}	20.7 {5.89}	20.7 {5.89}	19.4 {5.52}
	-40	18.2 {5.18}	18.6 {5.29}	18.4 {5.23}	18.2 {5.18}	17.2 {4.89}	
	1357DC1SA 1371DC1SA	10	32.3 {9.19}	42.4 {12.1}	46.8 {13.3}	47.4 {13.5}	48.5 {13.8}
		5	42.8 {12.2}	50.8 {14.4}	54.1 {15.4}	54.6 {15.5}	54.6 {15.5}
		0	41.5 {11.8}	47.4 {13.5}	49.8 {14.2}	50.0 {14.2}	49.5 {14.1}
		-5	42.3 {12.0}	46.1 {13.1}	47.4 {13.5}	47.5 {13.5}	46.3 {13.2}
		-10	38.3 {10.9}	41.3 {11.7}	42.2 {12.0}	42.2 {12.0}	40.9 {11.6}
		-15	35.8 {10.2}	37.9 {10.8}	38.4 {10.9}	38.4 {10.9}	36.8 {10.5}
		-20	32.9 {9.36}	34.4 {9.78}	34.7 {9.87}	34.5 {9.81}	32.9 {9.36}
		-25	29.9 {8.50}	31.0 {8.82}	31.0 {8.82}	30.9 {8.79}	29.3 {8.33}
		-30	27.0 {7.68}	27.8 {7.91}	27.6 {7.85}	27.5 {7.82}	26.0 {7.39}
		-35	24.2 {6.88}	24.7 {7.02}	24.5 {6.97}	24.4 {6.94}	22.9 {6.51}
	-40	21.5 {6.11}	21.9 {6.23}	21.7 {6.17}	21.6 {6.14}	20.2 {5.74}	

R448A

充填方式: C <-40~0℃>

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}				
			冷凝温度 (℃)				
型式	编号		20	30	38	40	50
SCX-	0545BC1C 0545DC1C	0	15.5 {4.41}	17.7 {5.03}	18.6 {5.29}	18.6 {5.29}	18.5 {5.26}
		-5	17.0 {4.83}	18.6 {5.29}	19.1 {5.43}	19.1 {5.43}	18.7 {5.32}
		-10	16.5 {4.69}	17.7 {5.03}	18.2 {5.18}	18.1 {5.15}	17.6 {5.01}
		-20	15.5 {4.41}	16.1 {4.58}	16.2 {4.61}	16.2 {4.61}	15.5 {4.41}
		-30	13.1 {3.73}	13.5 {3.84}	13.4 {3.81}	13.3 {3.78}	12.6 {3.58}
		-40	9.94 {2.83}	10.2 {2.90}	10.1 {2.87}	10.0 {2.84}	9.37 {2.66}
	0745BC1C 0745DC1C	0	21.6 {6.14}	24.6 {7.00}	25.8 {7.34}	26.0 {7.39}	25.7 {7.31}
		-5	23.7 {6.74}	25.9 {7.37}	26.6 {7.56}	26.6 {7.56}	25.9 {7.37}
		-10	22.9 {6.51}	24.7 {7.02}	25.3 {7.20}	25.2 {7.17}	24.5 {6.97}
		-20	21.5 {6.11}	22.5 {6.40}	22.7 {6.46}	22.6 {6.43}	21.5 {6.11}
		-30	18.2 {5.18}	18.7 {5.32}	18.6 {5.29}	18.5 {5.26}	17.5 {4.98}
		-40	13.9 {3.95}	14.2 {4.04}	14.0 {3.98}	13.9 {3.95}	13.1 {3.73}
	0957DC1C 0971DC1C	0	27.1 {7.71}	30.9 {8.79}	32.4 {9.21}	32.7 {9.30}	32.3 {9.19}
		-5	29.8 {8.47}	32.5 {9.24}	33.4 {9.50}	33.4 {9.50}	32.6 {9.27}
		-10	28.8 {8.19}	31.1 {8.84}	31.7 {9.02}	31.7 {9.02}	30.7 {8.73}
		-20	27.0 {7.68}	28.3 {8.05}	28.4 {8.08}	28.4 {8.08}	27.1 {7.71}
		-30	22.9 {6.51}	23.5 {6.68}	23.4 {6.65}	23.3 {6.63}	22.0 {6.26}
		-40	17.4 {4.95}	17.8 {5.06}	17.6 {5.01}	17.5 {4.98}	16.4 {4.66}
	1157DC1C 1171DC1C	0	32.5 {9.24}	37.1 {10.6}	39.0 {11.1}	39.1 {11.1}	38.7 {11.0}
		-5	35.8 {10.2}	38.9 {11.1}	40.0 {11.4}	40.1 {11.4}	39.1 {11.1}
		-10	34.5 {9.81}	37.2 {10.6}	38.0 {10.8}	38.0 {10.8}	36.8 {10.5}
		-20	32.5 {9.24}	34.0 {9.67}	34.1 {9.70}	34.0 {9.67}	32.5 {9.24}
		-30	27.4 {7.79}	28.2 {8.02}	28.1 {7.99}	27.9 {7.93}	26.4 {7.51}
		-40	20.9 {5.94}	21.3 {6.06}	21.1 {6.00}	20.5 {5.83}	19.7 {5.60}
	1357DC1C 1371DC1C	0	38.5 {10.9}	44.0 {12.5}	46.1 {13.1}	46.3 {13.2}	45.8 {13.0}
		-5	42.3 {12.0}	46.1 {13.1}	47.4 {13.5}	47.5 {13.5}	46.3 {13.2}
		-10	40.9 {11.6}	44.0 {12.5}	45.0 {12.8}	45.0 {12.8}	43.6 {12.4}
		-20	38.4 {10.9}	40.2 {11.4}	40.3 {11.5}	40.3 {11.5}	38.5 {10.9}
		-30	32.4 {9.21}	33.4 {9.50}	33.2 {9.44}	33.1 {9.41}	31.3 {8.90}
		-40	24.7 {7.02}	25.2 {7.17}	24.8 {7.05}	24.8 {7.05}	23.3 {6.63}

R448A

充填方式: SL <-60~-25℃>

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
SCX-	0545BC1SL 0545DC1SL	-25	6.77 {1.93}	6.98 {1.99}	6.96 {1.98}	6.90 {1.96}	6.50 {1.85}
		-30	10.0 {2.84}	10.2 {2.90}	10.2 {2.90}	10.1 {2.87}	9.42 {2.68}
		-35	8.81 {2.51}	8.96 {2.55}	8.85 {2.52}	8.76 {2.49}	8.17 {2.32}
		-40	7.70 {2.19}	7.79 {2.22}	7.69 {2.19}	7.59 {2.16}	7.06 {2.01}
		-45	6.71 {1.91}	6.78 {1.93}	6.67 {1.90}	6.60 {1.88}	6.11 {1.74}
		-50	5.84 {1.66}	5.89 {1.68}	5.78 {1.64}	5.71 {1.62}	5.29 {1.50}
		-55	5.13 {1.46}	5.16 {1.47}	5.08 {1.44}	5.02 {1.43}	4.64 {1.32}
		-60	4.50 {1.28}	4.54 {1.29}	4.47 {1.27}	4.42 {1.26}	4.09 {1.16}
	0745BC1SL 0745DC1SL	-25	9.44 {2.68}	9.73 {2.77}	9.70 {2.76}	9.62 {2.74}	9.06 {2.58}
		-30	13.9 {3.95}	14.3 {4.07}	14.1 {4.01}	14.0 {3.98}	13.1 {3.73}
		-35	12.3 {3.50}	12.5 {3.55}	12.3 {3.50}	12.2 {3.47}	11.4 {3.24}
		-40	10.7 {3.04}	10.9 {3.10}	10.7 {3.04}	10.6 {3.01}	9.84 {2.80}
		-45	9.35 {2.66}	9.45 {2.69}	9.29 {2.64}	9.19 {2.61}	8.51 {2.42}
		-50	8.14 {2.31}	8.20 {2.33}	8.06 {2.29}	7.96 {2.26}	7.37 {2.10}
		-55	7.14 {2.03}	7.20 {2.05}	7.08 {2.01}	6.99 {1.99}	6.46 {1.84}
		-60	6.28 {1.79}	6.34 {1.80}	6.23 {1.77}	6.16 {1.75}	5.70 {1.62}
	0957DC1SL 0971DC1SL	-25	11.9 {3.38}	12.2 {3.47}	12.2 {3.47}	12.1 {3.44}	11.4 {3.24}
		-30	17.5 {4.98}	17.9 {5.09}	17.8 {5.06}	17.6 {5.01}	16.5 {4.69}
		-35	15.4 {4.38}	15.7 {4.46}	15.5 {4.41}	15.4 {4.38}	14.3 {4.07}
		-40	13.5 {3.84}	13.7 {3.90}	13.5 {3.84}	13.3 {3.78}	12.4 {3.53}
		-45	11.8 {3.36}	11.9 {3.38}	11.7 {3.33}	11.6 {3.30}	10.7 {3.04}
		-50	10.2 {2.90}	10.3 {2.93}	10.1 {2.87}	10.0 {2.84}	9.27 {2.64}
		-55	8.98 {2.55}	9.06 {2.58}	8.90 {2.53}	8.80 {2.50}	8.13 {2.31}
		-60	7.89 {2.24}	7.97 {2.27}	7.85 {2.23}	7.76 {2.21}	7.17 {2.04}
	1157DC1SL 1171DC1SL	-25	14.2 {4.04}	14.7 {4.18}	14.6 {4.15}	14.5 {4.12}	13.7 {3.90}
		-30	21.0 {5.97}	21.5 {6.11}	21.3 {6.06}	21.1 {6.00}	19.8 {5.63}
		-35	18.5 {5.26}	18.8 {5.35}	18.6 {5.29}	18.4 {5.23}	17.2 {4.89}
		-40	16.2 {4.61}	16.4 {4.66}	16.1 {4.58}	16.0 {4.55}	14.9 {4.24}
		-45	14.1 {4.01}	14.2 {4.04}	14.0 {3.98}	13.9 {3.95}	12.8 {3.64}
		-50	12.3 {3.50}	12.4 {3.53}	12.2 {3.47}	12.0 {3.41}	11.1 {3.16}
		-55	10.8 {3.07}	10.9 {3.10}	10.7 {3.04}	10.6 {3.01}	9.75 {2.77}
		-60	9.47 {2.69}	9.55 {2.72}	9.41 {2.68}	9.29 {2.64}	8.60 {2.45}
	1357DC1SL 1371DC1SL	-25	16.8 {4.78}	17.3 {4.92}	17.3 {4.92}	17.1 {4.86}	16.1 {4.58}
		-30	24.9 {7.08}	25.4 {7.22}	25.2 {7.17}	25.0 {7.11}	23.4 {6.65}
		-35	21.9 {6.23}	22.2 {6.31}	22.0 {6.26}	21.8 {6.20}	20.3 {5.77}
		-40	19.1 {5.43}	19.4 {5.52}	19.1 {5.43}	18.9 {5.37}	17.6 {5.01}
		-45	16.7 {4.75}	16.8 {4.78}	16.6 {4.72}	16.4 {4.66}	15.2 {4.32}
		-50	14.5 {4.12}	14.6 {4.15}	14.4 {4.10}	14.2 {4.04}	13.1 {3.73}
		-55	12.7 {3.61}	12.8 {3.64}	12.6 {3.58}	12.5 {3.55}	11.5 {3.27}
		-60	11.2 {3.19}	11.3 {3.21}	11.1 {3.16}	11.0 {3.13}	10.2 {2.90}

R449A

充填方式: SA <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
SCX-	0545BC1SA 0545DC1SA	10	12.9 {3.67}	16.9 {4.81}	18.6 {5.29}	18.9 {5.37}	19.3 {5.49}
		5	16.5 {4.69}	19.8 {5.63}	21.1 {6.00}	21.3 {6.06}	21.3 {6.06}
		0	16.6 {4.72}	18.8 {5.35}	19.8 {5.63}	19.9 {5.66}	19.7 {5.60}
		-5	16.1 {4.58}	17.8 {5.06}	18.3 {5.20}	18.3 {5.20}	17.9 {5.09}
		-10	15.3 {4.35}	16.4 {4.66}	16.7 {4.75}	16.8 {4.78}	16.2 {4.61}
		-15	14.3 {4.07}	15.1 {4.29}	15.3 {4.35}	15.2 {4.32}	14.6 {4.15}
		-20	13.1 {3.73}	13.6 {3.87}	13.8 {3.92}	13.7 {3.90}	13.0 {3.70}
		-25	11.9 {3.38}	12.3 {3.50}	12.3 {3.50}	12.2 {3.47}	11.6 {3.30}
		-30	10.7 {3.04}	11.0 {3.13}	10.9 {3.10}	10.9 {3.10}	10.3 {2.93}
		-35	9.64 {2.74}	9.79 {2.78}	9.68 {2.75}	9.67 {2.75}	9.06 {2.58}
	0745BC1SA 0745DC1SA	-40	8.53 {2.43}	8.68 {2.47}	8.58 {2.44}	8.52 {2.42}	7.98 {2.27}
		10	17.9 {5.09}	23.5 {6.68}	25.9 {7.37}	26.2 {7.45}	26.8 {7.62}
		5	22.9 {6.51}	27.4 {7.79}	29.4 {8.36}	29.6 {8.42}	29.6 {8.42}
		0	23.0 {6.54}	26.3 {7.48}	27.5 {7.82}	27.6 {7.85}	27.3 {7.76}
		-5	22.4 {6.37}	24.7 {7.02}	25.5 {7.25}	25.5 {7.25}	24.9 {7.08}
		-10	21.2 {6.03}	22.8 {6.48}	23.3 {6.63}	23.3 {6.63}	22.5 {6.40}
		-15	19.9 {5.66}	20.9 {5.94}	21.2 {6.03}	21.1 {6.00}	20.3 {5.77}
		-20	18.2 {5.18}	19.0 {5.40}	19.1 {5.43}	19.0 {5.40}	18.1 {5.15}
		-25	16.6 {4.72}	17.1 {4.86}	17.1 {4.86}	17.0 {4.83}	16.1 {4.58}
		-30	14.9 {4.24}	15.4 {4.38}	15.3 {4.35}	15.1 {4.29}	14.3 {4.07}
	0957DC1SA 0971DC1SA	-35	13.4 {3.81}	13.7 {3.90}	13.5 {3.84}	13.4 {3.81}	12.6 {3.58}
		-40	11.9 {3.38}	12.1 {3.44}	11.9 {3.38}	11.9 {3.38}	11.1 {3.16}
		10	22.5 {6.40}	29.6 {8.42}	32.5 {9.24}	32.9 {9.36}	33.6 {9.56}
		5	28.8 {8.19}	34.5 {9.81}	36.9 {10.5}	37.2 {10.6}	37.2 {10.6}
		0	28.9 {8.22}	33.0 {9.38}	34.5 {9.81}	34.7 {9.87}	34.3 {9.75}
		-5	28.2 {8.02}	31.0 {8.82}	32.1 {9.13}	32.1 {9.13}	31.3 {8.90}
		-10	26.7 {7.59}	28.7 {8.16}	29.3 {8.33}	29.3 {8.33}	28.4 {8.08}
		-15	24.9 {7.08}	26.3 {7.48}	26.7 {7.59}	26.6 {7.56}	25.5 {7.25}
		-20	22.9 {6.51}	24.0 {6.83}	24.0 {6.83}	24.0 {6.83}	22.8 {6.48}
		-25	20.9 {5.94}	21.5 {6.11}	21.5 {6.11}	21.4 {6.09}	20.3 {5.77}
	1157DC1SA 1171DC1SA	-30	18.8 {5.35}	19.3 {5.49}	19.1 {5.43}	19.1 {5.43}	17.9 {5.09}
		-35	16.8 {4.78}	17.1 {4.86}	17.0 {4.83}	16.9 {4.81}	15.9 {4.52}
		-40	14.9 {4.24}	15.2 {4.32}	15.1 {4.29}	14.9 {4.24}	14.0 {3.98}
		10	26.9 {7.65}	35.5 {10.1}	38.9 {11.1}	39.5 {11.2}	40.3 {11.5}
		5	34.5 {9.81}	41.3 {11.7}	44.3 {12.6}	44.6 {12.7}	44.7 {12.7}
		0	34.7 {9.87}	39.6 {11.3}	41.4 {11.8}	41.6 {11.8}	41.1 {11.7}
		-5	33.8 {9.61}	37.2 {10.6}	38.4 {10.9}	38.5 {10.9}	37.6 {10.7}
		-10	32.1 {9.13}	34.4 {9.78}	35.1 {9.98}	35.2 {10.0}	33.9 {9.64}
		-15	29.9 {8.50}	31.6 {8.99}	32.0 {9.10}	31.9 {9.07}	30.6 {8.70}
		-20	27.5 {7.82}	28.7 {8.16}	28.8 {8.19}	28.7 {8.16}	27.3 {7.76}
	1357DC1SA 1371DC1SA	-25	25.0 {7.11}	25.8 {7.34}	25.9 {7.37}	25.7 {7.31}	24.4 {6.94}
		-30	22.5 {6.40}	23.1 {6.57}	23.0 {6.54}	22.8 {6.48}	21.6 {6.14}
		-35	20.2 {5.74}	20.6 {5.86}	20.4 {5.80}	20.3 {5.77}	19.0 {5.40}
		-40	17.9 {5.09}	18.3 {5.20}	18.1 {5.15}	17.9 {5.09}	16.8 {4.78}
		10	32.0 {9.10}	41.9 {11.9}	46.1 {13.1}	46.8 {13.3}	47.7 {13.6}
		5	40.9 {11.6}	49.0 {13.9}	52.3 {14.9}	52.8 {15.0}	52.8 {15.0}
		0	41.1 {11.7}	46.8 {13.3}	49.1 {14.0}	49.3 {14.0}	48.7 {13.8}
		-5	40.0 {11.4}	44.1 {12.5}	45.5 {12.9}	45.6 {13.0}	44.5 {12.7}
		-10	37.8 {10.7}	40.8 {11.6}	41.6 {11.8}	41.6 {11.8}	40.2 {11.4}
		-15	35.4 {10.1}	37.4 {10.6}	37.8 {10.7}	37.8 {10.7}	36.2 {10.3}

R449A

充填方式: C <-40~0℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
SCX-	0545BC1C 0545DC1C	0	15.4 {4.38}	17.5 {4.98}	18.4 {5.23}	18.4 {5.23}	18.2 {5.18}
		-5	16.1 {4.58}	17.8 {5.06}	18.3 {5.20}	18.3 {5.20}	17.9 {5.09}
		-10	16.3 {4.64}	17.5 {4.98}	17.9 {5.09}	17.8 {5.06}	17.3 {4.92}
		-20	15.3 {4.35}	15.9 {4.52}	16.0 {4.55}	16.0 {4.55}	15.2 {4.32}
		-30	12.9 {3.67}	13.3 {3.78}	13.1 {3.73}	13.1 {3.73}	12.3 {3.50}
		-40	9.80 {2.79}	10.0 {2.84}	9.91 {2.82}	9.81 {2.79}	9.18 {2.61}
	0745BC1C 0745DC1C	0	21.4 {6.09}	24.3 {6.91}	25.5 {7.25}	25.6 {7.28}	25.3 {7.20}
		-5	22.4 {6.37}	24.7 {7.02}	25.5 {7.25}	25.5 {7.25}	24.9 {7.08}
		-10	22.7 {6.46}	24.4 {6.94}	24.9 {7.08}	24.9 {7.08}	24.1 {6.85}
		-20	21.2 {6.03}	22.2 {6.31}	22.3 {6.34}	22.2 {6.31}	21.2 {6.03}
		-30	18.0 {5.12}	18.5 {5.26}	18.4 {5.23}	18.2 {5.18}	17.2 {4.89}
		-40	13.7 {3.90}	13.9 {3.95}	13.8 {3.92}	13.6 {3.87}	12.8 {3.64}
	0957DC1C 0971DC1C	0	26.8 {7.62}	30.5 {8.67}	32.0 {9.10}	32.2 {9.16}	31.8 {9.04}
		-5	28.2 {8.02}	31.0 {8.82}	32.1 {9.13}	32.1 {9.13}	31.3 {8.90}
		-10	28.4 {8.08}	30.7 {8.73}	31.3 {8.90}	31.3 {8.90}	30.2 {8.59}
		-20	26.7 {7.59}	27.9 {7.93}	28.0 {7.96}	27.9 {7.93}	26.7 {7.59}
		-30	22.6 {6.43}	23.2 {6.60}	23.0 {6.54}	22.9 {6.51}	21.6 {6.14}
		-40	17.2 {4.89}	17.5 {4.98}	17.3 {4.92}	17.2 {4.89}	16.1 {4.58}
	1157DC1C 1171DC1C	0	32.2 {9.16}	36.7 {10.4}	38.4 {10.9}	38.6 {11.0}	38.1 {10.8}
		-5	33.8 {9.61}	37.2 {10.6}	38.4 {10.9}	38.5 {10.9}	37.6 {10.7}
		-10	34.1 {9.70}	36.7 {10.4}	37.4 {10.6}	37.5 {10.7}	36.2 {10.3}
		-20	32.1 {9.13}	33.5 {9.53}	33.6 {9.56}	33.5 {9.53}	31.9 {9.07}
		-30	27.1 {7.71}	27.8 {7.91}	27.6 {7.85}	27.4 {7.79}	25.9 {7.37}
		-40	20.6 {5.86}	21.0 {5.97}	20.8 {5.92}	20.1 {5.72}	19.3 {5.49}
	1357DC1C 1371DC1C	0	38.1 {10.8}	43.5 {12.4}	45.5 {12.9}	45.6 {13.0}	45.1 {12.8}
		-5	40.0 {11.4}	44.1 {12.5}	45.5 {12.9}	45.6 {13.0}	44.5 {12.7}
		-10	40.4 {11.5}	43.5 {12.4}	44.3 {12.6}	44.3 {12.6}	42.9 {12.2}
		-20	37.9 {10.8}	39.6 {11.3}	39.8 {11.3}	39.7 {11.3}	37.8 {10.7}
		-30	32.0 {9.10}	32.9 {9.36}	32.6 {9.27}	32.5 {9.24}	30.7 {8.73}
		-40	24.4 {6.94}	24.8 {7.05}	24.4 {6.94}	24.3 {6.91}	22.8 {6.48}

R449A

充填方式: SL <-60~-25℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
SCX-	0545BC1SL 0545DC1SL	-25	6.69 {1.90}	6.88 {1.96}	6.86 {1.95}	6.79 {1.93}	6.39 {1.82}
		-30	9.89 {2.81}	10.1 {2.87}	10.0 {2.84}	9.89 {2.81}	9.25 {2.63}
		-35	8.69 {2.47}	8.82 {2.51}	8.71 {2.48}	8.60 {2.45}	8.01 {2.28}
		-40	7.59 {2.16}	7.67 {2.18}	7.55 {2.15}	7.45 {2.12}	6.92 {1.97}
		-45	6.62 {1.88}	6.67 {1.90}	6.55 {1.86}	6.47 {1.84}	5.99 {1.70}
		-50	5.75 {1.64}	5.79 {1.65}	5.68 {1.62}	5.61 {1.60}	5.19 {1.48}
	0745BC1SL 0745DC1SL	-55	5.03 {1.43}	5.06 {1.44}	4.97 {1.41}	4.91 {1.40}	4.53 {1.29}
		-60	4.41 {1.25}	4.44 {1.26}	4.36 {1.24}	4.31 {1.23}	3.98 {1.13}
		-25	9.32 {2.65}	9.60 {2.73}	9.55 {2.72}	9.46 {2.69}	8.89 {2.53}
		-30	13.8 {3.92}	14.1 {4.01}	13.9 {3.95}	13.8 {3.92}	12.9 {3.67}
		-35	12.1 {3.44}	12.3 {3.50}	12.1 {3.44}	12.0 {3.41}	11.2 {3.19}
		-40	10.6 {3.01}	10.7 {3.04}	10.5 {2.99}	10.4 {2.96}	9.64 {2.74}
	0957DC1SL 0971DC1SL	-45	9.22 {2.62}	9.29 {2.64}	9.13 {2.60}	9.02 {2.57}	8.35 {2.37}
		-50	8.02 {2.28}	8.06 {2.29}	7.93 {2.26}	7.82 {2.22}	7.23 {2.06}
		-55	7.01 {1.99}	7.05 {2.00}	6.93 {1.97}	6.84 {1.95}	6.31 {1.79}
		-60	6.14 {1.75}	6.19 {1.76}	6.08 {1.73}	6.01 {1.71}	5.55 {1.58}
		-25	11.7 {3.33}	12.1 {3.44}	12.0 {3.41}	11.9 {3.38}	11.2 {3.19}
		-30	17.3 {4.92}	17.7 {5.03}	17.5 {4.98}	17.3 {4.92}	16.2 {4.61}
	1157DC1SL 1171DC1SL	-35	15.2 {4.32}	15.5 {4.41}	15.3 {4.35}	15.1 {4.29}	14.0 {3.98}
		-40	13.3 {3.78}	13.4 {3.81}	13.2 {3.75}	13.1 {3.73}	12.1 {3.44}
		-45	11.6 {3.30}	11.7 {3.33}	11.5 {3.27}	11.3 {3.21}	10.5 {2.99}
		-50	10.1 {2.87}	10.1 {2.87}	10.0 {2.84}	9.84 {2.80}	9.09 {2.59}
		-55	8.81 {2.51}	8.88 {2.53}	8.72 {2.48}	8.61 {2.45}	7.95 {2.26}
		-60	7.73 {2.20}	7.79 {2.22}	7.66 {2.18}	7.56 {2.15}	6.98 {1.99}
	1357DC1SL 1371DC1SL	-25	14.1 {4.01}	14.5 {4.12}	14.4 {4.10}	14.3 {4.07}	13.4 {3.81}
		-30	20.8 {5.92}	21.2 {6.03}	21.0 {5.97}	20.8 {5.92}	19.4 {5.52}
		-35	18.3 {5.20}	18.5 {5.26}	18.3 {5.20}	18.1 {5.15}	16.8 {4.78}
		-40	16.0 {4.55}	16.1 {4.58}	15.9 {4.52}	15.7 {4.46}	14.5 {4.12}
		-45	13.9 {3.95}	14.0 {3.98}	13.8 {3.92}	13.6 {3.87}	12.6 {3.58}
		-50	12.1 {3.44}	12.2 {3.47}	12.0 {3.41}	11.8 {3.36}	10.9 {3.10}
	1357DC1SL 1371DC1SL	-55	10.6 {3.01}	10.6 {3.01}	10.4 {2.96}	10.3 {2.93}	9.53 {2.71}
		-60	9.26 {2.63}	9.33 {2.65}	9.18 {2.61}	9.06 {2.58}	8.38 {2.38}
		-25	16.6 {4.72}	17.1 {4.86}	17.0 {4.83}	16.9 {4.81}	15.9 {4.52}
		-30	24.6 {7.00}	25.1 {7.14}	24.8 {7.05}	24.6 {7.00}	23.0 {6.54}
		-35	21.6 {6.14}	21.9 {6.23}	21.6 {6.14}	21.4 {6.09}	19.9 {5.66}
		-40	18.9 {5.37}	19.0 {5.40}	18.8 {5.35}	18.5 {5.26}	17.2 {4.89}
	1357DC1SL 1371DC1SL	-45	16.4 {4.66}	16.6 {4.72}	16.3 {4.64}	16.1 {4.58}	14.9 {4.24}
		-50	14.3 {4.07}	14.4 {4.10}	14.1 {4.01}	13.9 {3.95}	12.9 {3.67}
		-55	12.5 {3.55}	12.6 {3.58}	12.3 {3.50}	12.2 {3.47}	11.3 {3.21}
		-60	10.9 {3.10}	11.0 {3.13}	10.8 {3.07}	10.7 {3.04}	9.89 {2.81}

ATX 能力表

R410A

充填方式: C <-20~-10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	34006BVC 34006DVC	10	3.46 {0.98}	3.67 {1.04}	3.76 {1.07}	3.79 {1.08}	3.83 {1.09}	3.77 {1.07}
		5	3.65 {1.04}	3.80 {1.08}	3.85 {1.09}	3.87 {1.10}	3.87 {1.10}	3.78 {1.07}
		0	3.67 {1.04}	3.77 {1.07}	3.80 {1.08}	3.80 {1.08}	3.77 {1.07}	3.66 {1.04}
		-5	3.67 {1.04}	3.74 {1.06}	3.75 {1.07}	3.74 {1.06}	3.69 {1.05}	3.57 {1.02}
		-10	3.08 {0.88}	3.12 {0.89}	3.11 {0.88}	3.10 {0.88}	3.05 {0.87}	2.93 {0.83}
		-20	2.31 {0.66}	2.31 {0.66}	2.30 {0.65}	2.29 {0.65}	2.23 {0.63}	2.13 {0.61}
	34013BVC 34013DVC	10	7.30 {2.08}	7.75 {2.20}	7.93 {2.26}	8.01 {2.28}	8.08 {2.30}	7.96 {2.26}
		5	7.71 {2.19}	8.03 {2.28}	8.14 {2.31}	8.18 {2.33}	8.18 {2.33}	7.99 {2.27}
		0	7.75 {2.20}	7.96 {2.26}	8.03 {2.28}	8.04 {2.29}	7.97 {2.27}	7.74 {2.20}
		-5	7.76 {2.21}	7.90 {2.25}	7.93 {2.26}	7.92 {2.25}	7.81 {2.22}	7.54 {2.14}
		-10	6.53 {1.86}	6.60 {1.88}	6.59 {1.87}	6.57 {1.87}	6.45 {1.83}	6.21 {1.77}
		-20	4.91 {1.40}	4.91 {1.40}	4.88 {1.39}	4.85 {1.38}	4.73 {1.35}	4.52 {1.29}
	34023BVC 34023DVC	10	12.5 {3.55}	13.3 {3.78}	13.6 {3.87}	13.8 {3.92}	13.9 {3.95}	13.7 {3.90}
		5	13.2 {3.75}	13.8 {3.92}	14.0 {3.98}	14.1 {4.01}	14.1 {4.01}	13.7 {3.90}
		0	13.3 {3.78}	13.7 {3.90}	13.8 {3.92}	13.8 {3.92}	13.7 {3.90}	13.3 {3.78}
		-5	13.4 {3.81}	13.6 {3.87}	13.6 {3.87}	13.6 {3.87}	13.4 {3.81}	13.0 {3.70}
		-10	11.3 {3.21}	11.4 {3.24}	11.4 {3.24}	11.3 {3.21}	11.1 {3.16}	10.7 {3.04}
		-20	8.51 {2.42}	8.51 {2.42}	8.46 {2.41}	8.41 {2.39}	8.19 {2.33}	7.84 {2.23}
	34035BVC 34035DVC	10	19.1 {5.43}	20.2 {5.74}	20.7 {5.89}	20.9 {5.94}	21.1 {6.00}	20.8 {5.92}
		5	20.1 {5.72}	21.0 {5.97}	21.3 {6.06}	21.4 {6.09}	21.4 {6.09}	20.9 {5.94}
		0	20.3 {5.77}	20.8 {5.92}	21.0 {5.97}	21.0 {5.97}	20.9 {5.94}	20.3 {5.77}
		-5	20.3 {5.77}	20.7 {5.89}	20.8 {5.92}	20.7 {5.89}	20.4 {5.80}	19.8 {5.63}
		-10	17.2 {4.89}	17.3 {4.92}	17.3 {4.92}	17.3 {4.92}	17.0 {4.83}	16.3 {4.64}
		-20	13.0 {3.70}	13.0 {3.70}	12.9 {3.67}	12.8 {3.64}	12.5 {3.55}	11.9 {3.38}
	34045BVC 34045DVC	10	24.5 {6.97}	26.0 {7.39}	26.6 {7.56}	26.9 {7.65}	27.1 {7.71}	26.7 {7.59}
		5	25.9 {7.37}	26.9 {7.65}	27.3 {7.76}	27.5 {7.82}	27.4 {7.79}	26.8 {7.62}
		0	26.0 {7.39}	26.8 {7.62}	27.0 {7.68}	27.0 {7.68}	26.8 {7.62}	26.0 {7.39}
		-5	26.1 {7.42}	26.6 {7.56}	26.7 {7.59}	26.6 {7.56}	26.3 {7.48}	25.4 {7.22}
		-10	22.0 {6.26}	22.3 {6.34}	22.3 {6.34}	22.2 {6.31}	21.8 {6.20}	20.9 {5.94}
		-20	16.6 {4.72}	16.6 {4.72}	16.5 {4.69}	16.4 {4.66}	16.0 {4.55}	15.3 {4.35}
	57060DVC	10	33.7 {9.58}	35.8 {10.2}	36.6 {10.4}	36.9 {10.5}	37.3 {10.6}	36.7 {10.4}
		5	35.6 {10.1}	37.1 {10.6}	37.6 {10.7}	37.8 {10.7}	37.7 {10.7}	36.9 {10.5}
		0	35.8 {10.2}	36.8 {10.5}	37.1 {10.6}	37.1 {10.6}	36.8 {10.5}	35.8 {10.2}
		-5	35.9 {10.2}	36.5 {10.4}	36.7 {10.4}	36.6 {10.4}	36.1 {10.3}	34.9 {9.93}
		-10	30.3 {8.62}	30.6 {8.70}	30.6 {8.70}	30.5 {8.67}	29.9 {8.50}	28.8 {8.19}
		-20	22.9 {6.51}	22.9 {6.51}	22.8 {6.48}	22.6 {6.43}	22.1 {6.29}	21.1 {6.00}
	57080DVC	10	45.1 {12.8}	47.9 {13.6}	49.0 {13.9}	49.5 {14.1}	50.0 {14.2}	49.2 {14.0}
		5	47.6 {13.5}	49.6 {14.1}	50.3 {14.3}	50.6 {14.4}	50.6 {14.4}	49.4 {14.0}
		0	47.9 {13.6}	49.3 {14.0}	49.6 {14.1}	49.7 {14.1}	49.3 {14.0}	47.9 {13.6}
		-5	48.0 {13.7}	48.9 {13.9}	49.1 {14.0}	49.0 {13.9}	48.3 {13.7}	46.7 {13.3}
		-10	40.5 {11.5}	40.9 {11.6}	40.9 {11.6}	40.7 {11.6}	40.0 {11.4}	38.5 {10.9}
		-20	30.5 {8.67}	30.5 {8.67}	30.3 {8.62}	30.1 {8.56}	29.3 {8.33}	28.1 {7.99}
	71110DVC	10	61.9 {17.6}	65.7 {18.7}	67.2 {19.1}	67.9 {19.3}	68.5 {19.5}	67.5 {19.2}
		5	65.3 {18.6}	68.0 {19.3}	69.0 {19.6}	69.3 {19.7}	69.3 {19.7}	67.7 {19.3}
		0	65.6 {18.7}	67.4 {19.2}	67.9 {19.3}	68.0 {19.3}	67.5 {19.2}	65.5 {18.6}
		-5	65.6 {18.7}	66.8 {19.0}	67.0 {19.1}	66.9 {19.0}	66.0 {18.8}	63.8 {18.1}
		-10	55.0 {15.6}	55.5 {15.8}	55.5 {15.8}	55.3 {15.7}	54.3 {15.4}	52.3 {14.9}
		-20	41.1 {11.7}	41.1 {11.7}	40.9 {11.6}	40.6 {11.5}	39.6 {11.3}	37.9 {10.8}
	71140DVC	10	78.4 {22.3}	83.3 {23.7}	85.2 {24.2}	86.0 {24.5}	86.9 {24.7}	85.5 {24.3}
		5	82.8 {23.5}	86.2 {24.5}	87.4 {24.9}	87.9 {25.0}	87.8 {25.0}	85.8 {24.4}
		0	83.2 {23.7}	85.5 {24.3}	86.1 {24.5}	86.2 {24.5}	85.6 {24.3}	83.1 {23.6}
		-5	83.3 {23.7}	84.8 {24.1}	85.0 {24.2}	84.9 {24.1}	83.7 {23.8}	80.9 {23.0}
		-10	69.9 {19.9}	70.6 {20.1}	70.6 {20.1}	70.3 {20.0}	69.0 {19.6}	66.4 {18.9}
		-20	52.4 {14.9}	52.4 {14.9}	52.1 {14.8}	51.7 {14.7}	50.4 {14.3}	48.3 {13.7}
	71160DVC	10	90.3 {25.7}	95.9 {27.3}	98.1 {27.9}	99.0 {28.2}	100 {28.4}	98.4 {28.0}
		5	95.3 {27.1}	99.2 {28.2}	101 {28.7}	101 {28.7}	101 {28.7}	98.7 {28.1}
		0	95.7 {27.2}	98.3 {28.0}	99.1 {28.2}	99.2 {28.2}	98.5 {28.0}	95.6 {27.2}
		-5	95.8 {27.2}	97.5 {27.7}	97.8 {27.8}	97.7 {27.8}	96.4 {27.4}	93.1 {26.5}
		-10	80.3 {22.8}	81.2 {23.1}	81.1 {23.1}	80.9 {23.0}	79.4 {22.6}	76.4 {21.7}
		-20	60.2 {17.1}	60.2 {17.1}	59.9 {17.0}	59.5 {16.9}	58.0 {16.5}	55.4 {15.8}

R410A

充填方式: C <-20~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
			冷凝温度 (℃)					
型式	编号		30	35	38	40	45	50
ATX-	12220DVC	10	124 {35.3}	132 {37.5}	135 {38.4}	137 {39.0}	138 {39.2}	136 {38.7}
		5	131 {37.3}	137 {39.0}	139 {39.5}	139 {39.5}	139 {39.5}	136 {38.7}
		0	132 {37.5}	136 {38.7}	137 {39.0}	137 {39.0}	136 {38.7}	132 {37.5}
		-5	132 {37.5}	134 {38.1}	135 {38.4}	135 {38.4}	133 {37.8}	128 {36.4}
		-10	110 {31.3}	112 {31.9}	112 {31.9}	111 {31.6}	109 {31.0}	105 {29.9}
		-20	82.5 {23.5}	82.5 {23.5}	82.1 {23.3}	81.5 {23.2}	79.5 {22.6}	76.0 {21.6}
	12270DVC	10	152 {43.2}	162 {46.1}	165 {46.9}	167 {47.5}	169 {48.1}	166 {47.2}
		5	161 {45.8}	167 {47.5}	170 {48.3}	171 {48.6}	170 {48.3}	167 {47.5}
		0	161 {45.8}	166 {47.2}	167 {47.5}	167 {47.5}	166 {47.2}	161 {45.8}
		-5	161 {45.8}	164 {46.6}	165 {46.9}	165 {46.9}	162 {46.1}	157 {44.6}
		-10	135 {38.4}	137 {39.0}	136 {38.7}	136 {38.7}	133 {37.8}	128 {36.4}
		-20	101 {28.7}	101 {28.7}	100 {28.4}	100 {28.4}	97.2 {27.6}	93.0 {26.4}
	12330DVC	10	185 {52.6}	196 {55.7}	201 {57.2}	203 {57.7}	205 {58.3}	201 {57.2}
		5	195 {55.5}	203 {57.7}	206 {58.6}	207 {58.9}	207 {58.9}	202 {57.4}
		0	196 {55.7}	201 {57.2}	203 {57.7}	203 {57.7}	201 {57.2}	196 {55.7}
		-5	196 {55.7}	199 {56.6}	200 {56.9}	200 {56.9}	197 {56.0}	190 {54.0}
		-10	164 {46.6}	166 {47.2}	166 {47.2}	165 {46.9}	162 {46.1}	156 {44.4}
		-20	123 {35.0}	123 {35.0}	122 {34.7}	121 {34.4}	118 {33.6}	113 {32.1}
	12420DVC	10	234 {66.5}	249 {70.8}	254 {72.2}	257 {73.1}	259 {73.7}	255 {72.5}
		5	247 {70.2}	257 {73.1}	261 {74.2}	262 {74.5}	262 {74.5}	256 {72.8}
		0	248 {70.5}	255 {72.5}	257 {73.1}	257 {73.1}	255 {72.5}	248 {70.5}
		-5	248 {70.5}	253 {72.0}	253 {72.0}	253 {72.0}	250 {71.1}	241 {68.5}
		-10	208 {59.2}	210 {59.7}	210 {59.7}	209 {59.4}	205 {58.3}	197 {56.0}
		-20	155 {44.1}	155 {44.1}	154 {43.8}	153 {43.5}	149 {42.4}	143 {40.7}
	12500DVC	10	282 {80.2}	299 {85.0}	306 {87.0}	309 {87.9}	312 {88.7}	307 {87.3}
		5	297 {84.5}	309 {87.9}	314 {89.3}	315 {89.6}	315 {89.6}	308 {87.6}
		0	298 {84.7}	306 {87.0}	309 {87.9}	309 {87.9}	307 {87.3}	298 {84.7}
		-5	298 {84.7}	304 {86.5}	305 {86.7}	304 {86.5}	300 {85.3}	290 {82.5}
		-10	250 {71.1}	252 {71.7}	252 {71.7}	251 {71.4}	247 {70.2}	238 {67.7}
		-20	187 {53.2}	187 {53.2}	186 {52.9}	184 {52.3}	180 {51.2}	172 {48.9}

R410A

充填方式: CL <-40~-10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	34006BVCL 34006DVCL	-10	3.08 {0.88}	3.12 {0.89}	3.11 {0.88}	3.10 {0.88}	3.05 {0.87}	2.93 {0.83}
		-20	2.31 {0.66}	2.31 {0.66}	2.30 {0.65}	2.29 {0.65}	2.23 {0.63}	2.13 {0.61}
		-30	2.01 {0.57}	1.99 {0.57}	1.98 {0.56}	1.96 {0.56}	1.90 {0.54}	—
		-40	1.60 {0.46}	1.59 {0.45}	1.57 {0.45}	1.55 {0.44}	1.50 {0.43}	—
	34013BVCL 34013DVCL	-10	6.53 {1.86}	6.60 {1.88}	6.59 {1.87}	6.57 {1.87}	6.45 {1.83}	6.21 {1.77}
		-20	4.91 {1.40}	4.91 {1.40}	4.88 {1.39}	4.85 {1.38}	4.73 {1.35}	4.52 {1.29}
		-30	4.26 {1.21}	4.23 {1.20}	4.19 {1.19}	4.16 {1.18}	4.03 {1.15}	—
		-40	3.40 {0.97}	3.37 {0.96}	3.33 {0.95}	3.30 {0.94}	3.19 {0.91}	—
	34023BVCL 34023DVCL	-10	11.3 {3.21}	11.4 {3.24}	11.4 {3.24}	11.3 {3.21}	11.1 {3.16}	10.7 {3.04}
		-20	8.51 {2.42}	8.51 {2.42}	8.46 {2.41}	8.41 {2.39}	8.19 {2.33}	7.84 {2.23}
		-30	7.39 {2.10}	7.35 {2.09}	7.28 {2.07}	7.22 {2.05}	7.00 {1.99}	—
		-40	5.92 {1.68}	5.86 {1.67}	5.80 {1.65}	5.74 {1.63}	5.55 {1.58}	—
	34035BVCL 34035DVCL	-10	17.2 {4.89}	17.3 {4.92}	17.3 {4.92}	17.3 {4.92}	17.0 {4.83}	16.3 {4.64}
		-20	13.0 {3.70}	13.0 {3.70}	12.9 {3.67}	12.8 {3.64}	12.5 {3.55}	11.9 {3.38}
		-30	11.3 {3.21}	11.2 {3.19}	11.1 {3.16}	11.0 {3.13}	10.7 {3.04}	—
		-40	9.02 {2.57}	8.93 {2.54}	8.83 {2.51}	8.74 {2.49}	8.45 {2.40}	—
	34045BVCL 34045DVCL	-10	22.0 {6.26}	22.3 {6.34}	22.3 {6.34}	22.2 {6.31}	21.8 {6.20}	20.9 {5.94}
		-20	16.6 {4.72}	16.6 {4.72}	16.5 {4.69}	16.4 {4.66}	16.0 {4.55}	15.3 {4.35}
		-30	14.4 {4.10}	14.4 {4.10}	14.2 {4.04}	14.1 {4.01}	13.7 {3.90}	—
		-40	11.6 {3.30}	11.5 {3.27}	11.3 {3.21}	11.2 {3.19}	10.8 {3.07}	—
	57060DVCL	-10	30.3 {8.62}	30.6 {8.70}	30.6 {8.70}	30.5 {8.67}	29.9 {8.50}	28.8 {8.19}
		-20	22.9 {6.51}	22.9 {6.51}	22.8 {6.48}	22.6 {6.43}	22.1 {6.29}	21.1 {6.00}
		-30	19.9 {5.66}	19.8 {5.63}	19.6 {5.57}	19.4 {5.52}	18.8 {5.35}	—
		-40	15.9 {4.52}	15.8 {4.49}	15.6 {4.44}	15.5 {4.41}	14.9 {4.24}	—
	57080DVCL	-10	40.5 {11.5}	40.9 {11.6}	40.9 {11.6}	40.7 {11.6}	40.0 {11.4}	38.5 {10.9}
		-20	30.5 {8.67}	30.5 {8.67}	30.3 {8.62}	30.1 {8.56}	29.3 {8.33}	28.1 {7.99}
		-30	26.4 {7.51}	26.3 {7.48}	26.1 {7.42}	25.8 {7.34}	25.1 {7.14}	—
		-40	21.2 {6.03}	20.9 {5.94}	20.7 {5.89}	20.5 {5.83}	19.8 {5.63}	—
	71110DVCL	-10	55.0 {15.6}	55.5 {15.8}	55.5 {15.8}	55.3 {15.7}	54.3 {15.4}	52.3 {14.9}
		-20	41.1 {11.7}	41.1 {11.7}	40.9 {11.6}	40.6 {11.5}	39.6 {11.3}	37.9 {10.8}
		-30	35.6 {10.1}	35.4 {10.1}	35.0 {10.0}	34.7 {9.87}	33.7 {9.58}	—
		-40	28.4 {8.08}	28.1 {7.99}	27.8 {7.91}	27.5 {7.82}	26.6 {7.56}	—
	71140DVCL	-10	69.9 {19.9}	70.6 {20.1}	70.6 {20.1}	70.3 {20.0}	69.0 {19.6}	66.4 {18.9}
		-20	52.4 {14.9}	52.4 {14.9}	52.1 {14.8}	51.7 {14.7}	50.4 {14.3}	48.3 {13.7}
		-30	45.4 {12.9}	45.1 {12.8}	44.7 {12.7}	44.3 {12.6}	43.0 {12.2}	—
		-40	36.3 {10.3}	35.9 {10.2}	35.5 {10.1}	35.1 {10.0}	34.0 {9.67}	—
	71160DVCL	-10	80.3 {22.8}	81.2 {23.1}	81.1 {23.1}	80.9 {23.0}	79.4 {22.6}	76.4 {21.7}
		-20	60.2 {17.1}	60.2 {17.1}	59.9 {17.0}	59.5 {16.9}	58.0 {16.5}	55.4 {15.8}
		-30	52.1 {14.8}	51.8 {14.7}	51.4 {14.6}	50.9 {14.5}	49.4 {14.0}	—
		-40	41.6 {11.8}	41.2 {11.7}	40.8 {11.6}	40.3 {11.5}	39.0 {11.1}	—
	12220DVCL	-10	110 {31.3}	112 {31.9}	112 {31.9}	111 {31.6}	109 {31.0}	105 {29.9}
		-20	82.5 {23.5}	82.5 {23.5}	82.1 {23.3}	81.5 {23.2}	79.5 {22.6}	76.0 {21.6}
		-30	71.4 {20.3}	71.0 {20.2}	70.4 {20.0}	69.7 {19.8}	67.7 {19.3}	—
		-40	57.0 {16.2}	56.4 {16.0}	55.8 {15.9}	55.2 {15.7}	53.4 {15.2}	—
	12270DVCL	-10	135 {38.4}	137 {39.0}	136 {38.7}	136 {38.7}	133 {37.8}	128 {36.4}
		-20	101 {28.7}	101 {28.7}	100 {28.4}	99.7 {28.4}	97.2 {27.6}	93.0 {26.4}
		-30	87.4 {24.9}	86.8 {24.7}	86.1 {24.5}	85.3 {24.3}	82.8 {23.5}	—
		-40	69.7 {19.8}	69.0 {19.6}	68.2 {19.4}	67.5 {19.2}	65.3 {18.6}	—
	12330DVCL	-10	164 {46.6}	166 {47.2}	166 {47.2}	165 {46.9}	162 {46.1}	156 {44.4}
		-20	123 {35.0}	123 {35.0}	122 {34.7}	121 {34.4}	118 {33.6}	113 {32.1}
		-30	106 {30.1}	105 {29.9}	105 {29.9}	104 {29.6}	101 {28.7}	—
		-40	84.6 {24.1}	83.7 {23.8}	82.8 {23.5}	82.0 {23.3}	79.3 {22.6}	—
	12420DVCL	-10	208 {59.2}	210 {59.7}	210 {59.7}	209 {59.4}	205 {58.3}	197 {56.0}
		-20	155 {44.1}	155 {44.1}	154 {43.8}	153 {43.5}	149 {42.4}	143 {40.7}
		-30	134 {38.1}	134 {38.1}	132 {37.5}	131 {37.3}	127 {36.1}	—
		-40	107 {30.4}	106 {30.1}	105 {29.9}	104 {29.6}	100 {28.4}	—
	12500DVCL	-10	250 {71.1}	252 {71.7}	252 {71.7}	251 {71.4}	247 {70.2}	238 {67.7}
		-20	187 {53.2}	187 {53.2}	186 {52.9}	184 {52.3}	180 {51.2}	172 {48.9}
		-30	162 {46.1}	161 {45.8}	159 {45.2}	158 {44.9}	153 {43.5}	—
		-40	129 {36.7}	128 {36.4}	126 {35.8}	125 {35.5}	121 {34.4}	—

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充填方式: S <-30~10℃> 过热度变化4~5℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	34006BMS 34006DMS	10	2.34 {0.67}	2.49 {0.71}	2.58 {0.73}	2.61 {0.74}	2.73 {0.78}	2.79 {0.79}
		5	2.33 {0.66}	2.40 {0.68}	2.46 {0.70}	2.48 {0.71}	2.55 {0.73}	2.62 {0.75}
		0	2.21 {0.63}	2.29 {0.65}	2.35 {0.67}	2.37 {0.67}	2.41 {0.69}	2.43 {0.69}
		-5	2.07 {0.59}	2.13 {0.61}	2.19 {0.62}	2.20 {0.63}	2.21 {0.63}	2.22 {0.63}
		-10	1.86 {0.53}	1.93 {0.55}	1.97 {0.56}	1.98 {0.56}	2.00 {0.57}	1.98 {0.56}
		-20	1.44 {0.41}	1.50 {0.43}	1.51 {0.43}	1.51 {0.43}	1.51 {0.43}	1.49 {0.42}
	34013BMS 34013DMS	-30	1.36 {0.39}	1.38 {0.39}	1.40 {0.40}	1.40 {0.40}	1.40 {0.40}	1.37 {0.39}
		10	5.33 {1.52}	5.79 {1.65}	6.00 {1.71}	6.11 {1.74}	6.34 {1.80}	6.43 {1.83}
		5	5.06 {1.44}	5.47 {1.56}	5.63 {1.60}	5.69 {1.62}	5.85 {1.66}	5.93 {1.69}
		0	4.66 {1.33}	4.90 {1.39}	5.01 {1.42}	5.05 {1.44}	5.16 {1.47}	5.21 {1.48}
		-5	4.22 {1.20}	4.37 {1.24}	4.45 {1.27}	4.49 {1.28}	4.54 {1.29}	4.59 {1.31}
		-10	3.88 {1.10}	3.97 {1.13}	4.02 {1.14}	4.05 {1.15}	4.07 {1.16}	4.07 {1.16}
	34023BMS 34023DMS	-20	3.22 {0.92}	3.24 {0.92}	3.28 {0.93}	3.27 {0.93}	3.28 {0.93}	3.27 {0.93}
		-30	2.59 {0.74}	2.80 {0.80}	2.93 {0.83}	2.93 {0.83}	2.93 {0.83}	2.90 {0.82}
		10	9.29 {2.64}	10.1 {2.87}	10.4 {2.96}	10.6 {3.01}	11.0 {3.13}	11.3 {3.21}
		5	9.01 {2.56}	9.58 {2.72}	9.85 {2.80}	9.98 {2.84}	10.2 {2.90}	10.3 {2.93}
		0	8.32 {2.37}	8.67 {2.47}	8.92 {2.54}	9.00 {2.56}	9.19 {2.61}	9.26 {2.63}
		-5	7.57 {2.15}	7.85 {2.23}	7.99 {2.27}	8.05 {2.29}	8.13 {2.31}	8.18 {2.33}
	34035BMS 34035DMS	-10	6.72 {1.91}	6.92 {1.97}	7.01 {1.99}	7.05 {2.00}	7.11 {2.02}	7.09 {2.02}
		-20	5.84 {1.66}	5.95 {1.69}	6.00 {1.71}	6.02 {1.71}	6.02 {1.71}	5.95 {1.69}
		-30	5.34 {1.52}	5.41 {1.54}	5.45 {1.55}	5.44 {1.55}	5.44 {1.55}	5.37 {1.53}
		10	14.3 {4.07}	15.5 {4.41}	16.0 {4.55}	16.3 {4.64}	16.9 {4.81}	17.4 {4.95}
		5	13.5 {3.84}	14.3 {4.07}	14.8 {4.21}	14.9 {4.24}	15.4 {4.38}	15.6 {4.44}
		0	12.7 {3.61}	13.3 {3.78}	13.6 {3.87}	13.7 {3.90}	14.0 {3.98}	14.1 {4.01}
	34045BMS 34045DMS	-5	11.9 {3.38}	12.3 {3.50}	12.6 {3.58}	12.7 {3.61}	12.8 {3.64}	12.8 {3.64}
		-10	10.6 {3.01}	10.9 {3.10}	11.0 {3.13}	11.1 {3.16}	11.2 {3.19}	11.2 {3.19}
		-20	9.22 {2.62}	9.42 {2.68}	9.49 {2.70}	9.51 {2.70}	9.54 {2.71}	9.47 {2.69}
		-30	8.06 {2.29}	8.15 {2.32}	8.20 {2.33}	8.19 {2.33}	8.19 {2.33}	8.08 {2.30}
		10	18.5 {5.26}	19.8 {5.63}	20.6 {5.86}	20.8 {5.92}	21.6 {6.14}	22.3 {6.34}
		5	17.3 {4.92}	18.3 {5.20}	19.0 {5.40}	19.2 {5.46}	19.8 {5.63}	20.0 {5.69}
	57060DMS	0	16.2 {4.61}	17.0 {4.83}	17.4 {4.95}	17.4 {4.95}	17.8 {5.06}	18.0 {5.12}
		-5	15.2 {4.32}	15.7 {4.46}	16.2 {4.61}	16.2 {4.61}	16.4 {4.66}	16.4 {4.66}
		-10	13.6 {3.87}	14.0 {3.98}	14.2 {4.04}	14.1 {4.01}	14.3 {4.07}	14.3 {4.07}
		-20	11.9 {3.38}	12.1 {3.44}	12.2 {3.47}	12.2 {3.47}	12.2 {3.47}	12.2 {3.47}
		-30	10.8 {3.07}	10.9 {3.10}	10.9 {3.10}	11.0 {3.13}	11.0 {3.13}	10.9 {3.10}
		10	24.5 {6.97}	26.5 {7.54}	27.6 {7.85}	27.9 {7.93}	29.1 {8.28}	29.8 {8.47}
	57080DMS	5	23.1 {6.57}	24.4 {6.94}	25.4 {7.22}	25.6 {7.28}	26.3 {7.48}	26.7 {7.59}
		0	22.0 {6.26}	22.9 {6.51}	23.6 {6.71}	23.7 {6.74}	24.2 {6.88}	24.4 {6.94}
		-5	20.5 {5.83}	21.2 {6.03}	21.5 {6.11}	21.6 {6.14}	21.9 {6.23}	22.0 {6.26}
		-10	18.8 {5.35}	19.3 {5.49}	19.7 {5.60}	19.8 {5.63}	20.0 {5.69}	19.9 {5.66}
		-20	15.6 {4.44}	15.8 {4.49}	15.9 {4.52}	15.9 {4.52}	16.0 {4.55}	15.8 {4.49}
		-30	14.2 {4.04}	14.3 {4.07}	14.4 {4.10}	14.4 {4.10}	14.4 {4.10}	14.2 {4.04}
	71110DMS	10	32.3 {9.19}	34.9 {9.93}	36.3 {10.3}	36.9 {10.5}	38.4 {10.9}	39.3 {11.2}
		5	30.9 {8.79}	32.7 {9.30}	33.7 {9.58}	34.2 {9.73}	35.1 {9.98}	35.6 {10.1}
		0	29.0 {8.25}	30.5 {8.67}	31.2 {8.87}	31.5 {8.96}	32.0 {9.10}	32.2 {9.16}
		-5	27.0 {7.68}	28.1 {7.99}	28.6 {8.13}	28.8 {8.19}	29.2 {8.30}	29.2 {8.30}
		-10	24.5 {6.97}	25.4 {7.22}	25.7 {7.31}	25.7 {7.31}	25.8 {7.34}	25.9 {7.37}
		-20	20.7 {5.89}	21.1 {6.00}	21.3 {6.06}	21.3 {6.06}	21.3 {6.06}	21.2 {6.03}
	71110DMS	-30	18.8 {5.35}	19.0 {5.40}	19.1 {5.43}	19.2 {5.46}	19.1 {5.43}	18.8 {5.35}
		10	43.5 {12.4}	47.1 {13.4}	48.8 {13.9}	49.7 {14.1}	51.6 {14.7}	52.8 {15.0}
		5	42.4 {12.1}	45.0 {12.8}	46.4 {13.2}	47.0 {13.4}	48.4 {13.8}	49.6 {14.1}
		0	40.2 {11.4}	42.0 {11.9}	43.0 {12.2}	43.4 {12.3}	44.3 {12.6}	44.7 {12.7}
		-5	37.1 {10.6}	38.5 {10.9}	39.2 {11.1}	39.5 {11.2}	39.9 {11.3}	40.0 {11.4}
		-10	33.8 {9.61}	34.8 {9.90}	35.2 {10.0}	35.5 {10.1}	35.7 {10.2}	35.6 {10.1}
	71110DMS	-20	27.8 {7.91}	28.1 {7.99}	28.6 {8.13}	28.7 {8.16}	28.7 {8.16}	28.6 {8.13}
		-30	25.6 {7.28}	25.9 {7.37}	26.1 {7.42}	26.2 {7.45}	26.1 {7.42}	25.7 {7.31}

R134a

充填方式: S <-30~10℃> 过热度变化4~5℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	71140DMS	10	55.4 {15.8}	59.9 {17.0}	62.1 {17.7}	63.3 {18.0}	65.7 {18.7}	67.1 {19.1}
		5	54.1 {15.4}	57.3 {16.3}	59.1 {16.8}	59.8 {17.0}	61.4 {17.5}	61.6 {17.5}
		0	51.3 {14.6}	53.7 {15.3}	54.9 {15.6}	55.5 {15.8}	56.5 {16.1}	57.0 {16.2}
		-5	47.3 {13.5}	49.0 {13.9}	49.8 {14.2}	50.0 {14.2}	50.6 {14.4}	50.9 {14.5}
		-10	42.6 {12.1}	43.8 {12.5}	44.4 {12.6}	44.5 {12.7}	45.0 {12.8}	44.9 {12.8}
		-20	35.9 {10.2}	37.1 {10.6}	37.4 {10.6}	37.4 {10.6}	37.3 {10.6}	37.2 {10.6}
	71160DMS	-30	31.6 {8.99}	32.0 {9.10}	32.2 {9.16}	32.3 {9.19}	32.1 {9.13}	31.7 {9.02}
		10	63.8 {18.1}	69.2 {19.7}	71.8 {20.4}	72.9 {20.7}	75.0 {21.3}	76.2 {21.7}
		5	61.6 {17.5}	65.6 {18.7}	67.5 {19.2}	68.4 {19.5}	69.2 {19.7}	69.8 {19.9}
		0	58.4 {16.6}	61.3 {17.4}	62.6 {17.8}	63.3 {18.0}	64.4 {18.3}	64.7 {18.4}
		-5	53.6 {15.2}	55.7 {15.8}	56.6 {16.1}	57.1 {16.2}	57.7 {16.4}	58.6 {16.7}
		-10	48.5 {13.8}	50.2 {14.3}	50.9 {14.5}	51.2 {14.6}	51.6 {14.7}	51.4 {14.6}
	12220DMS	-20	41.3 {11.7}	42.1 {12.0}	42.6 {12.1}	42.6 {12.1}	42.7 {12.1}	42.1 {12.0}
		-30	36.2 {10.3}	36.5 {10.4}	36.8 {10.5}	36.9 {10.5}	36.8 {10.5}	36.3 {10.3}
		10	90.8 {25.8}	98.4 {28.0}	102 {29.0}	104 {29.6}	108 {30.7}	110 {31.3}
		5	84.8 {24.1}	90.0 {25.6}	92.8 {26.4}	94.0 {26.7}	96.5 {27.4}	97.9 {27.8}
		0	79.4 {22.6}	83.5 {23.7}	85.2 {24.2}	86.2 {24.5}	87.9 {25.0}	88.5 {25.2}
		-5	73.9 {21.0}	76.8 {21.8}	78.0 {22.2}	78.7 {22.4}	79.4 {22.6}	79.8 {22.7}
	12270DMS	-10	67.1 {19.1}	69.1 {19.7}	69.9 {19.9}	70.4 {20.0}	70.9 {20.2}	70.8 {20.1}
		-20	55.8 {15.9}	57.6 {16.4}	58.2 {16.6}	59.5 {16.9}	58.3 {16.6}	57.1 {16.2}
		-30	51.1 {14.5}	51.8 {14.7}	52.1 {14.8}	52.1 {14.8}	51.0 {14.5}	51.3 {14.6}
		10	109 {31.0}	117 {33.3}	122 {34.7}	124 {35.3}	129 {36.7}	133 {37.8}
		5	104 {29.6}	111 {31.6}	114 {32.4}	115 {32.7}	119 {33.8}	120 {34.1}
		0	97.8 {27.8}	102 {29.0}	105 {29.9}	106 {30.1}	108 {30.7}	109 {31.0}
	12330DMS	-5	90.5 {25.7}	94.0 {26.7}	95.6 {27.2}	96.3 {27.4}	97.3 {27.7}	97.8 {27.8}
		-10	81.8 {23.3}	84.7 {24.1}	85.7 {24.4}	86.3 {24.5}	87.0 {24.7}	86.8 {24.7}
		-20	68.5 {19.5}	69.9 {19.9}	70.5 {20.0}	70.6 {20.1}	70.8 {20.1}	70.1 {19.9}
		-30	62.6 {17.8}	63.3 {18.0}	63.7 {18.1}	63.8 {18.1}	63.6 {18.1}	62.8 {17.9}
		10	134 {38.1}	143 {40.7}	149 {42.4}	151 {42.9}	158 {44.9}	162 {46.1}
		5	128 {36.4}	135 {38.4}	140 {39.8}	141 {40.1}	144 {41.0}	147 {41.8}
	12420DMS	0	120 {34.1}	126 {35.8}	128 {36.4}	129 {36.7}	131 {37.3}	133 {37.8}
		-5	111 {31.6}	115 {32.7}	117 {33.3}	119 {33.8}	120 {34.1}	120 {34.1}
		-10	100 {28.4}	103 {29.3}	105 {29.9}	105 {29.9}	106 {30.1}	106 {30.1}
		-20	84.0 {23.9}	85.6 {24.3}	86.3 {24.5}	86.5 {24.6}	86.6 {24.6}	85.9 {24.4}
		-30	76.6 {21.8}	77.6 {22.1}	78.0 {22.2}	78.2 {22.2}	77.9 {22.2}	76.9 {21.9}
		10	172 {48.9}	185 {52.6}	193 {54.9}	195 {55.5}	204 {58.0}	213 {60.6}
	12500DMS	5	162 {46.1}	172 {48.9}	177 {50.3}	179 {50.9}	184 {52.3}	187 {53.2}
		0	152 {43.2}	159 {45.2}	163 {46.4}	164 {46.6}	167 {47.5}	170 {48.3}
		-5	140 {39.8}	145 {41.2}	149 {42.4}	150 {42.7}	151 {42.9}	151 {42.9}
		-10	128 {36.4}	131 {37.3}	134 {38.1}	134 {38.1}	135 {38.4}	135 {38.4}
		-20	106 {30.1}	109 {31.0}	110 {31.3}	110 {31.3}	110 {31.3}	110 {31.3}
		-30	95.0 {27.0}	96.2 {27.4}	96.9 {27.6}	97.0 {27.6}	96.6 {27.5}	95.4 {27.1}
	12500DMS	10	202 {57.4}	219 {62.3}	228 {64.8}	230 {65.4}	241 {68.5}	245 {69.7}
		5	192 {54.6}	205 {58.3}	211 {60.0}	213 {60.6}	219 {62.3}	223 {63.4}
		0	183 {52.0}	190 {54.0}	194 {55.2}	195 {55.5}	200 {56.9}	202 {57.4}
		-5	170 {48.3}	176 {50.1}	179 {50.9}	180 {51.2}	181 {51.5}	183 {52.0}
		-10	157 {44.6}	160 {45.5}	163 {46.4}	164 {46.6}	164 {46.6}	165 {46.9}
		-20	129 {36.7}	131 {37.3}	133 {37.8}	133 {37.8}	133 {37.8}	133 {37.8}
	12500DMS	-30	113 {32.1}	114 {32.4}	115 {32.7}	115 {32.7}	115 {32.7}	114 {32.4}

R404A

充填方式: S <-40~10℃> 过热度变化4~5℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	34006BUS 34006DUS	10	2.35 {0.67}	2.44 {0.69}	2.47 {0.70}	2.47 {0.70}	2.41 {0.69}	2.31 {0.66}
		5	2.41 {0.69}	2.45 {0.70}	2.46 {0.70}	2.44 {0.69}	2.37 {0.67}	2.24 {0.64}
		0	2.22 {0.63}	2.21 {0.63}	2.20 {0.63}	2.17 {0.62}	2.08 {0.59}	1.95 {0.55}
		-5	2.06 {0.59}	2.04 {0.58}	2.01 {0.57}	1.97 {0.56}	1.88 {0.53}	1.75 {0.50}
		-10	1.88 {0.53}	1.84 {0.52}	1.81 {0.51}	1.77 {0.50}	1.67 {0.47}	1.53 {0.44}
		-20	1.56 {0.44}	1.53 {0.44}	1.50 {0.43}	1.45 {0.41}	1.36 {0.39}	1.21 {0.34}
		-30	1.25 {0.36}	1.20 {0.34}	1.16 {0.33}	1.12 {0.32}	1.04 {0.30}	—
		-40	0.94 {0.27}	0.90 {0.26}	0.87 {0.25}	0.83 {0.24}	0.76 {0.22}	—
	34013BUS 34013DUS	10	5.08 {1.44}	5.31 {1.51}	5.36 {1.52}	5.35 {1.52}	5.23 {1.49}	4.97 {1.41}
		5	5.16 {1.47}	5.26 {1.50}	5.27 {1.50}	5.23 {1.49}	5.05 {1.44}	4.75 {1.35}
		0	4.87 {1.38}	4.89 {1.39}	4.86 {1.38}	4.81 {1.37}	4.59 {1.31}	4.28 {1.22}
		-5	4.40 {1.25}	4.38 {1.25}	4.33 {1.23}	4.26 {1.21}	4.05 {1.15}	3.74 {1.06}
		-10	4.18 {1.19}	4.12 {1.17}	4.05 {1.15}	3.97 {1.13}	3.74 {1.06}	3.42 {0.97}
		-20	3.61 {1.03}	3.51 {1.00}	3.42 {0.97}	3.34 {0.95}	3.11 {0.88}	2.80 {0.80}
		-30	3.10 {0.88}	2.99 {0.85}	2.90 {0.82}	2.82 {0.80}	2.59 {0.74}	—
		-40	2.59 {0.74}	2.45 {0.70}	2.37 {0.67}	2.30 {0.65}	2.08 {0.59}	—
	34023BUS 34023DUS	10	9.32 {2.65}	9.71 {2.76}	9.80 {2.79}	9.79 {2.78}	9.57 {2.72}	9.07 {2.58}
		5	9.32 {2.65}	9.48 {2.70}	9.49 {2.70}	9.42 {2.68}	9.11 {2.59}	8.56 {2.43}
		0	8.57 {2.44}	8.60 {2.45}	8.54 {2.43}	8.44 {2.40}	8.08 {2.30}	7.55 {2.15}
		-5	8.16 {2.32}	8.08 {2.30}	7.97 {2.27}	7.86 {2.24}	7.46 {2.12}	6.90 {1.96}
		-10	7.23 {2.06}	7.10 {2.02}	6.98 {1.99}	6.85 {1.95}	6.46 {1.84}	5.95 {1.69}
		-20	6.25 {1.78}	6.07 {1.73}	5.92 {1.68}	5.78 {1.64}	5.38 {1.53}	4.88 {1.39}
		-30	5.13 {1.46}	4.92 {1.40}	4.78 {1.36}	4.65 {1.32}	4.27 {1.21}	—
		-40	4.00 {1.14}	3.81 {1.08}	3.68 {1.05}	3.56 {1.01}	3.25 {0.92}	—
	34035BUS 34035DUS	10	13.6 {3.87}	14.0 {3.98}	14.2 {4.04}	14.1 {4.01}	13.8 {3.92}	13.2 {3.75}
		5	13.8 {3.92}	14.0 {3.98}	14.1 {4.01}	13.8 {3.92}	13.4 {3.81}	12.6 {3.58}
		0	12.9 {3.67}	13.0 {3.70}	12.9 {3.67}	12.7 {3.61}	12.1 {3.44}	11.3 {3.21}
		-5	11.7 {3.33}	11.6 {3.30}	11.5 {3.27}	11.2 {3.19}	10.7 {3.04}	9.03 {2.57}
		-10	10.8 {3.07}	10.6 {3.01}	10.4 {2.96}	10.2 {2.90}	9.67 {2.75}	8.87 {2.52}
		-20	9.14 {2.60}	8.88 {2.53}	8.65 {2.46}	8.46 {2.41}	7.87 {2.24}	7.14 {2.03}
		-30	7.69 {2.19}	7.41 {2.11}	7.19 {2.04}	6.99 {1.99}	6.44 {1.83}	—
		-40	6.01 {1.71}	5.73 {1.63}	5.53 {1.57}	5.36 {1.52}	4.88 {1.39}	—
	34045BUS 34045DUS	10	17.4 {4.95}	18.0 {5.12}	18.2 {5.18}	18.1 {5.15}	17.8 {5.06}	16.9 {4.81}
		5	17.7 {5.03}	18.0 {5.12}	17.9 {5.09}	17.9 {5.09}	17.2 {4.89}	16.3 {4.64}
		0	16.6 {4.72}	16.5 {4.69}	16.5 {4.69}	16.3 {4.64}	15.6 {4.44}	14.5 {4.12}
		-5	15.0 {4.27}	14.9 {4.24}	14.8 {4.21}	14.5 {4.12}	13.8 {3.92}	12.7 {3.61}
		-10	13.8 {3.92}	13.6 {3.87}	13.4 {3.81}	13.1 {3.73}	12.4 {3.53}	11.4 {3.24}
		-20	11.7 {3.33}	11.3 {3.21}	11.1 {3.16}	10.8 {3.07}	10.1 {2.87}	9.18 {2.61}
		-30	9.88 {2.81}	9.52 {2.71}	9.23 {2.62}	8.98 {2.55}	8.27 {2.35}	—
		-40	7.72 {2.20}	7.37 {2.10}	7.10 {2.02}	6.89 {1.96}	6.27 {1.78}	—
	57060DUS	10	23.0 {6.54}	23.9 {6.80}	24.2 {6.88}	24.1 {6.85}	23.6 {6.71}	22.4 {6.37}
		5	23.4 {6.65}	24.0 {6.83}	23.9 {6.80}	23.9 {6.80}	23.1 {6.57}	21.5 {6.11}
		0	22.2 {6.31}	22.2 {6.31}	22.1 {6.29}	21.8 {6.20}	20.9 {5.94}	19.5 {5.55}
		-5	20.5 {5.83}	20.4 {5.80}	20.1 {5.72}	19.7 {5.60}	18.8 {5.35}	17.4 {4.95}
		-10	19.2 {5.46}	18.9 {5.37}	18.6 {5.29}	18.2 {5.18}	17.2 {4.89}	15.8 {4.49}
		-20	16.3 {4.64}	15.9 {4.52}	15.5 {4.41}	15.1 {4.29}	14.0 {3.98}	12.7 {3.61}
		-30	13.8 {3.92}	13.3 {3.78}	12.9 {3.67}	12.5 {3.55}	11.5 {3.27}	—
		-40	11.5 {3.27}	11.0 {3.13}	10.7 {3.04}	10.3 {2.93}	9.42 {2.68}	—
	57080DUS	10	30.9 {8.79}	32.1 {9.13}	32.5 {9.24}	32.4 {9.21}	31.7 {9.02}	30.1 {8.56}
		5	31.7 {9.02}	32.0 {9.10}	32.0 {9.10}	31.7 {9.02}	30.7 {8.73}	28.9 {8.22}
		0	29.9 {8.50}	29.9 {8.50}	29.8 {8.47}	29.4 {8.36}	28.2 {8.02}	26.3 {7.48}
		-5	27.3 {7.76}	27.1 {7.71}	26.8 {7.62}	26.3 {7.48}	25.0 {7.11}	23.2 {6.60}
		-10	25.7 {7.31}	25.4 {7.22}	24.9 {7.08}	24.5 {6.97}	23.1 {6.57}	21.1 {6.00}
		-20	21.8 {6.20}	21.2 {6.03}	20.7 {5.89}	20.1 {5.72}	18.8 {5.35}	17.0 {4.83}
		-30	18.5 {5.26}	17.8 {5.06}	17.3 {4.92}	16.8 {4.78}	15.4 {4.38}	—
		-40	15.4 {4.38}	14.8 {4.21}	14.3 {4.07}	13.8 {3.92}	12.5 {3.55}	—
	71110DUS	10	43.4 {12.3}	45.3 {12.9}	45.7 {13.0}	45.6 {13.0}	44.6 {12.7}	42.3 {12.0}
		5	43.2 {12.3}	44.1 {12.5}	44.0 {12.5}	43.7 {12.4}	42.2 {12.0}	39.7 {11.3}
		0	41.6 {11.8}	41.7 {11.9}	41.4 {11.8}	40.9 {11.6}	39.2 {11.2}	36.6 {10.4}
		-5	38.7 {11.0}	38.4 {10.9}	38.0 {10.8}	37.3 {10.6}	35.5 {10.1}	32.7 {9.30}
		-10		35.5 {10.1}	34.5 {9.81}	34.0 {9.67}	33.3 {9.47}	31.4 {8.93}	29.1 {8.28}
		-20		31.4 {8.93}	30.5 {8.67}	29.7 {8.45}	28.9 {8.22}	27.0 {7.68}	24.5 {6.97}
		-30		26.2 {7.45}	25.1 {7.14}	24.4 {6.94}	23.7 {6.74}	21.8 {6.20}	—
		-40		22.0 {6.26}	20.9 {5.94}	20.2 {5.74}	19.5 {5.55}	17.8 {5.06}	—

R404A

充填方式: S <-40~10℃> 过热度变化4~5℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	71140DUS	10	54.4 {15.5}	56.6 {16.1}	57.2 {16.3}	57.1 {16.2}	55.8 {15.9}	53.0 {15.1}
		5	55.1 {15.7}	56.1 {16.0}	56.3 {16.0}	55.7 {15.8}	53.8 {15.3}	50.6 {14.4}
		0	52.1 {14.8}	52.4 {14.9}	52.0 {14.8}	51.4 {14.6}	49.2 {14.0}	45.8 {13.0}
		-5	48.5 {13.8}	48.2 {13.7}	47.6 {13.5}	46.8 {13.3}	44.5 {12.7}	41.1 {11.7}
		-10	45.6 {13.0}	45.0 {12.8}	44.2 {12.6}	43.4 {12.3}	40.9 {11.6}	37.5 {10.7}
		-20	39.3 {11.2}	38.1 {10.8}	37.2 {10.6}	36.4 {10.4}	33.8 {9.61}	30.7 {8.73}
		-30	32.9 {9.36}	31.6 {8.99}	30.7 {8.73}	29.8 {8.47}	27.4 {7.79}	—
	71160DUS	-40	28.0 {7.96}	26.7 {7.59}	25.7 {7.31}	24.8 {7.05}	22.6 {6.43}	—
		10	61.8 {17.6}	64.3 {18.3}	64.9 {18.5}	64.8 {18.4}	63.4 {18.0}	60.2 {17.1}
		5	63.0 {17.9}	64.2 {18.3}	64.0 {18.2}	63.7 {18.1}	61.6 {17.5}	57.8 {16.4}
		0	59.9 {17.0}	60.1 {17.1}	59.7 {17.0}	59.0 {16.8}	56.5 {16.1}	52.6 {15.0}
		-5	55.2 {15.7}	54.7 {15.6}	54.0 {15.4}	53.2 {15.1}	50.5 {14.4}	46.8 {13.3}
		-10	51.6 {14.7}	50.7 {14.4}	49.8 {14.2}	48.9 {13.9}	46.2 {13.1}	42.4 {12.1}
		-20	44.7 {12.7}	43.5 {12.4}	42.4 {12.1}	41.5 {11.8}	38.6 {11.0}	34.9 {9.93}
	12220DUS	-30	37.4 {10.6}	36.0 {10.2}	34.4 {9.78}	34.1 {9.70}	31.2 {8.87}	—
		-40	31.9 {9.07}	30.3 {8.62}	29.5 {8.39}	28.6 {8.13}	25.8 {7.34}	—
		10	85.1 {24.2}	88.6 {25.2}	89.5 {25.5}	89.3 {25.4}	87.3 {24.8}	82.9 {23.6}
		5	86.5 {24.6}	88.2 {25.1}	88.3 {25.1}	87.6 {24.9}	84.6 {24.1}	79.5 {22.6}
		0	81.9 {23.3}	82.2 {23.4}	81.7 {23.2}	80.7 {23.0}	77.3 {22.0}	72.0 {20.5}
		-5	76.0 {21.6}	75.4 {21.4}	74.5 {21.2}	73.4 {20.9}	69.6 {19.8}	64.4 {18.3}
		-10	71.1 {20.2}	70.0 {19.9}	68.8 {19.6}	67.5 {19.2}	63.7 {18.1}	58.5 {16.6}
	12270DUS	-20	60.7 {17.3}	59.0 {16.8}	57.5 {16.4}	56.2 {16.0}	52.3 {14.9}	47.3 {13.5}
		-30	51.7 {14.7}	49.7 {14.1}	48.2 {13.7}	46.9 {13.3}	43.1 {12.3}	—
		-40	43.7 {12.4}	41.7 {11.9}	40.2 {11.4}	38.9 {11.1}	35.4 {10.1}	—
		10	105 {29.9}	109 {31.0}	110 {31.3}	110 {31.3}	107 {30.4}	102 {29.0}
		5	106 {30.2}	108 {30.7}	108 {30.7}	108 {30.7}	104 {29.6}	97.6 {27.8}
		0	101 {28.7}	101 {28.7}	101 {28.7}	99.6 {28.3}	95.3 {27.1}	88.8 {25.3}
		-5	93.7 {26.7}	93.1 {26.5}	91.9 {26.1}	90.5 {25.7}	85.9 {24.4}	79.4 {22.6}
	12330DUS	-10	87.4 {24.9}	86.0 {24.5}	84.6 {24.1}	83.1 {23.6}	78.3 {22.3}	71.8 {20.4}
		-20	75.0 {21.3}	72.9 {20.7}	71.0 {20.2}	69.5 {19.8}	64.6 {18.4}	58.5 {16.6}
		-30	63.6 {18.1}	61.2 {17.4}	59.3 {16.9}	57.7 {16.4}	53.1 {15.1}	—
		-40	53.6 {15.2}	51.1 {14.5}	49.3 {14.0}	47.8 {13.6}	43.5 {12.4}	—
		10	128 {36.4}	133 {37.8}	134 {38.1}	134 {38.1}	131 {37.3}	124 {35.3}
		5	130 {37.0}	132 {37.5}	132 {37.5}	131 {37.3}	127 {36.1}	119 {33.8}
		0	123 {35.0}	124 {35.3}	123 {35.0}	122 {34.7}	116 {33.0}	108 {30.7}
	12420DUS	-5	114 {32.4}	112 {31.9}	112 {31.9}	109 {31.0}	104 {29.6}	96.4 {27.4}
		-10	107 {30.4}	106 {30.2}	104 {29.6}	102 {29.0}	95.9 {27.3}	88.0 {25.0}
		-20	91.5 {26.0}	88.9 {25.3}	86.6 {24.6}	84.7 {24.1}	78.8 {22.4}	71.3 {20.3}
		-30	77.6 {22.1}	74.7 {21.2}	72.4 {20.6}	70.4 {20.0}	64.9 {18.5}	—
		-40	65.4 {18.6}	62.4 {17.8}	60.1 {17.1}	58.3 {16.6}	53.1 {15.1}	—
		10	162 {46.1}	176 {50.1}	178 {50.6}	176 {50.1}	173 {49.2}	158 {44.9}
		5	165 {46.9}	167 {47.5}	168 {47.8}	166 {47.2}	161 {45.8}	152 {43.2}
	12500DUS	0	160 {45.5}	160 {45.5}	159 {45.2}	157 {44.7}	150 {42.7}	141 {40.1}
		-5	150 {42.7}	148 {42.1}	147 {41.8}	144 {41.0}	137 {39.0}	127 {36.1}
		-10	142 {40.4}	140 {39.8}	137 {39.0}	134 {38.1}	127 {36.1}	116 {33.0}
		-20	122 {34.7}	118 {33.6}	116 {33.0}	113 {32.1}	106 {30.2}	95.6 {27.2}
		-30	104 {29.6}	100 {28.4}	97.1 {27.6}	94.5 {26.9}	87.0 {24.7}	—
		-40	88.6 {25.2}	84.4 {24.0}	81.4 {23.2}	78.8 {22.4}	71.8 {20.4}	—
		10	193 {54.9}	201 {57.2}	203 {57.7}	203 {57.7}	198 {56.3}	188 {53.5}
	12500DUS	5	196 {55.7}	200 {56.9}	200 {56.9}	198 {56.3}	191 {54.3}	181 {51.5}
		0	191 {54.3}	191 {54.3}	190 {54.0}	188 {53.5}	180 {51.2}	167 {47.5}
		-5	179 {50.9}	177 {50.3}	175 {49.8}	172 {48.9}	163 {46.4}	151 {42.9}
		-10	169 {48.1}	166 {47.2}	163 {46.4}	160 {45.5}	150 {42.7}	139 {39.5}
		-20	146 {41.5}	141 {40.1}	139 {39.5}	136 {38.7}	126 {35.8}	115 {32.7}
		-30	124 {35.3}	120 {34.1}	116 {33.0}	112 {31.9}	104 {29.6}	—
		-40	106 {30.2}	101 {28.7}	97.3 {27.7}	94.4 {26.9}	85.8 {24.4}	—

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
ATX-	34006BUSL 34006DUSL	-25	1.46 {0.42}	1.43 {0.41}	1.34 {0.38}	1.32 {0.38}	1.05 {0.30}
		-30	1.28 {0.36}	1.25 {0.36}	1.16 {0.33}	1.14 {0.32}	0.90 {0.26}
		-40	1.06 {0.30}	1.02 {0.29}	0.93 {0.26}	0.91 {0.26}	0.70 {0.20}
		-50	0.71 {0.20}	0.68 {0.19}	0.61 {0.17}	0.60 {0.17}	0.45 {0.13}
		-60	0.49 {0.14}	0.46 {0.13}	0.41 {0.12}	0.40 {0.11}	0.29 {0.08}
	34013BUSL 34013DUSL	-25	3.42 {0.97}	3.37 {0.96}	3.18 {0.90}	3.09 {0.88}	2.58 {0.73}
		-30	3.18 {0.90}	3.10 {0.88}	2.90 {0.82}	2.82 {0.80}	2.33 {0.66}
		-40	2.70 {0.77}	2.59 {0.74}	2.40 {0.68}	2.32 {0.66}	1.87 {0.53}
		-50	2.04 {0.58}	1.94 {0.55}	1.77 {0.50}	1.71 {0.49}	1.35 {0.38}
		-60	1.40 {0.40}	1.32 {0.38}	1.20 {0.34}	1.15 {0.33}	0.88 {0.25}
	34023BUSL 34023DUSL	-25	5.77 {1.64}	5.68 {1.62}	5.34 {1.52}	5.20 {1.48}	4.34 {1.23}
		-30	5.26 {1.50}	5.13 {1.46}	4.78 {1.36}	4.65 {1.32}	3.84 {1.09}
		-40	4.16 {1.18}	4.00 {1.14}	3.68 {1.05}	3.57 {1.02}	2.88 {0.82}
		-50	3.24 {0.92}	3.08 {0.88}	2.81 {0.80}	2.71 {0.77}	2.13 {0.61}
		-60	1.96 {0.56}	1.85 {0.53}	1.67 {0.47}	1.61 {0.46}	1.23 {0.35}
	34035BUSL 34035DUSL	-25	8.64 {2.46}	8.51 {2.42}	8.01 {2.28}	7.80 {2.22}	6.52 {1.85}
		-30	7.88 {2.24}	7.69 {2.19}	7.19 {2.04}	6.99 {1.99}	5.77 {1.64}
		-40	6.27 {1.78}	6.02 {1.71}	5.56 {1.58}	5.39 {1.53}	4.34 {1.23}
		-50	4.64 {1.32}	4.40 {1.25}	4.02 {1.14}	3.88 {1.10}	3.06 {0.87}
		-60	3.46 {0.98}	3.27 {0.93}	2.96 {0.84}	2.85 {0.81}	2.18 {0.62}
	34045BUSL 34045DUSL	-25	11.4 {3.24}	11.2 {3.19}	10.6 {3.01}	10.3 {2.93}	8.61 {2.45}
		-30	10.1 {2.87}	9.88 {2.81}	9.23 {2.62}	8.98 {2.55}	7.42 {2.11}
		-40	8.36 {2.38}	8.02 {2.28}	7.40 {2.10}	7.17 {2.04}	5.78 {1.64}
		-50	6.55 {1.86}	6.22 {1.77}	5.68 {1.62}	5.49 {1.56}	4.32 {1.23}
		-60	4.80 {1.37}	4.53 {1.29}	4.10 {1.17}	3.95 {1.12}	3.03 {0.86}
	57060DUSL	-25	15.3 {4.35}	15.1 {4.29}	14.2 {4.04}	13.8 {3.92}	11.5 {3.27}
		-30	14.2 {4.04}	13.8 {3.92}	12.9 {3.67}	12.5 {3.55}	10.3 {2.93}
		-40	12.1 {3.44}	11.6 {3.30}	10.7 {3.04}	10.3 {2.93}	8.32 {2.37}
		-50	9.21 {2.62}	8.75 {2.49}	8.00 {2.28}	7.69 {2.19}	6.05 {1.72}
		-60	6.05 {1.72}	5.71 {1.62}	5.18 {1.47}	4.96 {1.41}	3.81 {1.08}
	57080DUSL	-25	20.7 {5.89}	20.3 {5.77}	19.2 {5.46}	18.7 {5.32}	15.6 {4.44}
		-30	19.0 {5.40}	18.5 {5.26}	17.3 {4.92}	16.8 {4.78}	13.9 {3.95}
		-40	16.1 {4.58}	15.5 {4.41}	14.3 {4.07}	13.8 {3.92}	11.2 {3.19}
		-50	12.5 {3.55}	11.9 {3.38}	10.8 {3.07}	10.4 {2.96}	8.22 {2.34}
		-60	8.15 {2.32}	7.69 {2.19}	6.96 {1.98}	6.70 {1.91}	5.14 {1.46}
	71110DUSL	-25	29.2 {8.30}	28.8 {8.19}	27.0 {7.68}	26.3 {7.48}	22.0 {6.26}
		-30	26.9 {7.65}	26.2 {7.45}	24.4 {6.94}	23.7 {6.74}	19.6 {5.57}
		-40	22.9 {6.51}	22.0 {6.26}	20.3 {5.77}	19.6 {5.57}	15.8 {4.49}
		-50	16.3 {4.64}	15.5 {4.41}	14.1 {4.01}	13.6 {3.87}	10.7 {3.04}
		-60	10.9 {3.10}	10.3 {2.93}	9.28 {2.64}	8.92 {2.54}	6.84 {1.95}
	71140DUSL	-25	36.6 {10.4}	36.1 {10.3}	33.9 {9.64}	33.0 {9.38}	27.6 {7.85}
		-30	33.7 {9.58}	32.9 {9.36}	30.7 {8.73}	29.8 {8.47}	24.6 {7.00}
		-40	29.1 {8.28}	28.0 {7.96}	25.8 {7.34}	24.9 {7.08}	20.1 {5.72}
		-50	21.2 {6.03}	20.2 {5.74}	18.4 {5.23}	17.7 {5.03}	13.9 {3.95}
		-60	13.8 {3.92}	13.0 {3.70}	11.8 {3.36}	11.3 {3.21}	8.70 {2.47}
	71160DUSL	-25	41.7 {11.9}	41.1 {11.7}	38.7 {11.0}	37.8 {10.8}	31.6 {8.99}
		-30	38.3 {10.9}	37.4 {10.6}	35.0 {9.95}	34.1 {9.70}	28.2 {8.02}
		-40	30.4 {8.65}	31.9 {9.07}	29.5 {8.39}	28.6 {8.13}	23.1 {6.57}
		-50	24.3 {6.91}	23.1 {6.57}	21.1 {6.00}	20.4 {5.80}	16.1 {4.58}
		-60	15.9 {4.52}	15.0 {4.27}	13.6 {3.87}	13.1 {3.73}	10.1 {2.87}
	12220DUSL	-25	57.1 {16.2}	56.2 {16.0}	52.8 {15.0}	51.5 {14.7}	43.0 {12.2}
		-30	53.0 {15.1}	51.7 {14.7}	48.2 {13.7}	46.9 {13.3}	38.7 {11.0}
		-40	45.6 {13.0}	43.8 {12.5}	40.4 {11.5}	39.1 {11.1}	31.5 {8.96}
		-50	33.5 {9.53}	31.8 {9.04}	29.0 {8.25}	28.0 {7.96}	22.1 {6.29}
		-60	22.0 {6.26}	20.7 {5.89}	18.7 {5.32}	18.0 {5.12}	13.8 {3.92}
ATX-	12270DUSL	-25	70.4 {20.0}	69.3 {19.7}	65.1 {18.5}	63.4 {18.0}	53.0 {15.1}
		-30	65.2 {18.5}	63.6 {18.1}	59.3 {16.9}	57.6 {16.4}	47.6 {13.5}
		-40	56.0 {15.9}	53.8 {15.3}	49.5 {14.1}	47.9 {13.6}	38.7 {11.0}
		-50	40.8 {11.6}	38.7 {11.0}	35.3 {10.0}	34.0 {9.67}	26.8 {7.62}
		-60	26.6 {7.56}	25.1 {7.14}	22.6 {6.43}	21.8 {6.20}	16.7 {4.75}
	12330DUSL	-25	86.0 {24.5}	84.7 {24.1}	79.6 {22.6}	77.6 {22.1}	64.8 {18.4}
		-30	79.5 {22.6}	77.6 {22.1}	72.4 {20.6}	70.4 {20.0}	58.1 {16.5}
		-40	68.2 {19.4}	65.5 {18.6}	60.3 {17.2}	58.4 {16.6}	47.1 {13.4}
		-50	50.1 {14.3}	47.6 {13.5}	43.4 {12.3}	41.9 {11.9}	33.0 {9.38}
		-60	32.4 {9.21}	30.6 {8.70}	27.6 {7.85}	26.6 {7.56}	20.4 {5.80}
	12420DUSL	-25	115 {32.7}	113 {32.1}	107 {30.4}	104 {29.6}	87.1 {24.8}
		-30	106 {30.2}	104 {29.6}	97.1 {27.6}	94.6 {26.9}	78.1 {22.2}
		-40	92.1 {26.2}	88.4 {25.1}	81.6 {23.2}	79.3 {22.6}	63.9 {18.2}
		-50	68.8 {19.6}	65.3 {18.6}	59.7 {17.0}	57.8 {16.4}	45.5 {12.9}
		-60	45.6 {13.0}	43.0 {12.2}	39.0 {11.1}	37.6 {10.7}	28.9 {8.22}
	12500DUSL	-25	137 {39.0}	135 {38.4}	127 {36.1}	123 {35.0}	103 {29.3}
		-30	127 {36.1}	124 {35.3}	116 {33.0}	112 {31.9}	92.5 {26.3}
		-40	110 {31.3}	106 {30.2}	97.7 {27.8}	94.0 {26.7}	75.8 {21.6}
		-50	81.4 {23.2}	77.3 {22.0}	70.7 {20.1}	67.8 {19.3}	53.3 {15.2}
		-60	54.3 {15.4}	51.3 {14.6}	46.5 {13.2}	44.4 {12.6}	34.1 {9.70}

R407C

充填方式: S <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	34006BPS 34006DPS	10	3.16 {0.90}	3.42 {0.97}	3.54 {1.01}	3.59 {1.02}	3.69 {1.05}	3.70 {1.05}
		5	3.27 {0.93}	3.43 {0.98}	3.51 {1.00}	3.54 {1.01}	3.60 {1.02}	3.62 {1.03}
		0	3.15 {0.90}	3.27 {0.93}	3.32 {0.94}	3.34 {0.95}	3.37 {0.96}	3.36 {0.96}
		-5	3.07 {0.87}	3.13 {0.89}	3.17 {0.90}	3.18 {0.90}	3.19 {0.91}	3.14 {0.89}
		-10	2.81 {0.80}	2.49 {0.71}	2.91 {0.83}	2.91 {0.83}	2.91 {0.83}	2.86 {0.81}
		-20	2.40 {0.68}	2.43 {0.69}	2.44 {0.69}	2.43 {0.69}	2.41 {0.69}	2.37 {0.67}
		-30	1.96 {0.56}	1.95 {0.55}	1.96 {0.56}	1.95 {0.55}	1.94 {0.55}	—
		-40	1.64 {0.47}	1.61 {0.46}	1.61 {0.46}	1.61 {0.46}	1.57 {0.45}	—
	34013BPS 34013DPS	10	7.06 {2.01}	7.56 {2.15}	7.79 {2.22}	7.79 {2.22}	8.11 {2.31}	8.18 {2.33}
		5	7.22 {2.05}	7.57 {2.15}	7.74 {2.20}	7.81 {2.22}	7.93 {2.26}	7.93 {2.26}
		0	6.62 {1.88}	6.90 {1.96}	7.01 {1.99}	7.06 {2.01}	7.12 {2.02}	7.08 {2.01}
		-5	6.03 {1.71}	6.19 {1.76}	6.27 {1.78}	6.28 {1.79}	6.30 {1.79}	6.25 {1.78}
		-10	5.80 {1.65}	5.05 {1.44}	5.93 {1.69}	5.93 {1.69}	5.92 {1.68}	5.85 {1.66}
		-20	5.08 {1.44}	5.13 {1.46}	5.15 {1.46}	5.14 {1.46}	5.10 {1.45}	4.99 {1.42}
		-30	4.50 {1.28}	4.51 {1.28}	4.51 {1.28}	4.49 {1.28}	4.43 {1.26}	—
		-40	3.90 {1.11}	3.88 {1.10}	3.88 {1.10}	3.86 {1.10}	3.79 {1.08}	—
	34023BPS 34023DPS	10	12.1 {3.44}	12.9 {3.67}	13.3 {3.78}	13.5 {3.84}	13.8 {3.92}	14.0 {3.98}
		5	12.1 {3.44}	12.8 {3.64}	13.0 {3.70}	13.1 {3.73}	13.3 {3.78}	13.4 {3.81}
		0	11.4 {3.24}	11.9 {3.38}	12.1 {3.44}	12.1 {3.44}	12.2 {3.47}	12.2 {3.47}
		-5	10.9 {3.10}	11.3 {3.21}	11.4 {3.24}	11.4 {3.24}	11.5 {3.27}	11.3 {3.21}
		-10	9.80 {2.79}	9.99 {2.84}	10.1 {2.87}	10.1 {2.87}	10.1 {2.87}	9.86 {2.80}
		-20	8.69 {2.47}	8.75 {2.49}	8.78 {2.50}	8.75 {2.49}	8.68 {2.47}	8.51 {2.42}
		-30	7.34 {2.09}	7.34 {2.09}	7.34 {2.09}	7.31 {2.08}	7.21 {2.05}	—
		-40	5.90 {1.68}	5.90 {1.68}	5.89 {1.68}	5.86 {1.67}	5.76 {1.64}	—
	34035BPS 34035DPS	10	18.1 {5.15}	19.4 {5.52}	20.0 {5.69}	20.3 {5.77}	20.9 {5.94}	21.1 {6.00}
		5	18.5 {5.26}	19.4 {5.52}	20.0 {5.69}	20.1 {5.72}	20.4 {5.80}	20.5 {5.83}
		0	17.6 {5.01}	18.1 {5.15}	18.5 {5.26}	18.5 {5.26}	18.8 {5.35}	18.7 {5.32}
		-5	16.1 {4.58}	16.4 {4.66}	16.7 {4.75}	16.7 {4.75}	16.8 {4.78}	16.6 {4.72}
		-10	14.9 {4.24}	15.2 {4.32}	15.3 {4.35}	15.2 {4.32}	15.3 {4.35}	15.1 {4.29}
		-20	12.9 {3.67}	13.0 {3.70}	13.0 {3.70}	13.0 {3.70}	12.8 {3.64}	12.6 {3.58}
		-30	11.2 {3.19}	11.3 {3.21}	11.2 {3.19}	11.2 {3.19}	11.0 {3.13}	—
		-40	9.07 {2.58}	9.07 {2.58}	9.05 {2.57}	9.00 {2.56}	8.85 {2.52}	—
	34045BPS 34045DPS	10	23.2 {6.60}	24.9 {7.08}	25.7 {7.31}	26.0 {7.39}	26.7 {7.59}	27.0 {7.68}
		5	23.7 {6.74}	24.9 {7.08}	25.3 {7.20}	25.7 {7.31}	26.1 {7.42}	26.3 {7.48}
		0	22.5 {6.40}	23.4 {6.65}	23.8 {6.77}	23.9 {6.80}	24.1 {6.85}	24.0 {6.83}
		-5	20.7 {5.89}	21.2 {6.03}	21.5 {6.11}	21.5 {6.11}	21.6 {6.14}	21.4 {6.09}
		-10	19.2 {5.46}	19.5 {5.55}	19.6 {5.57}	19.6 {5.57}	19.5 {5.55}	19.4 {5.52}
		-20	16.5 {4.69}	16.6 {4.72}	16.7 {4.75}	16.6 {4.72}	16.5 {4.69}	16.2 {4.61}
		-30	14.3 {4.07}	14.4 {4.10}	14.4 {4.10}	14.4 {4.10}	14.2 {4.04}	—
		-40	11.7 {3.33}	11.7 {3.33}	11.6 {3.30}	11.6 {3.30}	11.4 {3.24}	—
	57060DPS	10	31.9 {9.07}	34.3 {9.75}	35.4 {10.1}	35.9 {10.2}	36.8 {10.5}	37.2 {10.6}
		5	32.7 {9.30}	34.3 {9.75}	35.1 {9.98}	35.4 {10.1}	36.0 {10.2}	36.1 {10.3}
		0	31.2 {8.87}	32.4 {9.21}	33.0 {9.38}	33.1 {9.41}	33.5 {9.53}	33.3 {9.47}
		-5	29.1 {8.28}	30.0 {8.53}	30.3 {8.62}	30.3 {8.62}	30.5 {8.67}	30.2 {8.59}
		-10	27.5 {7.82}	28.1 {7.99}	28.3 {8.05}	28.2 {8.02}	28.3 {8.05}	27.9 {7.93}
		-20	23.9 {6.80}	24.1 {6.85}	24.2 {6.88}	24.0 {6.83}	23.9 {6.80}	23.4 {6.65}
		-30	20.8 {5.92}	20.8 {5.92}	20.8 {5.92}	20.7 {5.89}	20.5 {5.83}	—
		-40	18.1 {5.15}	18.0 {5.12}	18.0 {5.12}	18.0 {5.12}	17.6 {5.01}	—
	57080DPS	10	42.7 {12.1}	45.8 {13.0}	47.3 {13.5}	48.0 {13.7}	49.2 {14.0}	49.8 {14.2}
		5	43.7 {12.4}	46.0 {13.1}	47.1 {13.4}	47.5 {13.5}	48.3 {13.7}	48.3 {13.7}
		0	41.9 {11.9}	43.5 {12.4}	44.2 {12.6}	44.4 {12.6}	44.9 {12.8}	44.6 {12.7}
		-5	38.7 {11.0}	39.7 {11.3}	40.2 {11.4}	40.3 {11.5}	40.4 {11.5}	40.0 {11.4}
		-10	36.8 {10.5}	37.5 {10.7}	37.8 {10.8}	37.8 {10.8}	37.7 {10.7}	37.2 {10.6}
		-20	31.8 {9.04}	32.2 {9.16}	32.2 {9.16}	32.2 {9.16}	31.8 {9.04}	31.2 {8.87}
		-30	27.9 {7.93}	28.0 {7.96}	27.9 {7.93}	27.8 {7.91}	27.4 {7.79}	—
		-40	24.1 {6.85}	24.0 {6.83}	24.0 {6.83}	23.9 {6.80}	23.4 {6.65}	—
	71110DPS	10	60.7 {17.3}	64.2 {18.3}	66.2 {18.8}	67.1 {19.1}	68.9 {19.6}	69.6 {19.8}
		5	60.0 {17.1}	63.0 {17.9}	64.3 {18.3}	65.0 {18.5}	66.2 {18.8}	66.2 {18.8}
		0	58.1 {16.5}	60.3 {17.2}	61.3 {17.4}	61.7 {17.6}	62.1 {17.7}	61.8 {17.6}
		-5	54.5 {15.5}	55.9 {15.9}	56.6 {16.1}	56.8 {16.2}	56.9 {16.2}	56.4 {16.0}
		-10		50.5 {14.4}	51.5 {14.7}	51.9 {14.8}	52.0 {14.8}	51.8 {14.7}	51.2 {14.6}
		-20		45.7 {13.0}	46.1 {13.1}	46.2 {13.1}	46.1 {13.1}	45.6 {13.0}	44.8 {12.7}
		-30		39.3 {11.2}	39.3 {11.2}	39.3 {11.2}	39.1 {11.1}	38.6 {11.0}	—
		-40		34.1 {9.70}	34.1 {9.70}	34.1 {9.70}	33.9 {9.64}	33.4 {9.50}	—

R407C

充填方式: S <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	71140DPS	10	74.7 {21.2}	80.2 {22.8}	82.7 {23.5}	83.9 {23.9}	86.2 {24.5}	86.9 {24.7}
		5	76.2 {21.7}	80.1 {22.8}	81.9 {23.3}	82.6 {23.5}	83.9 {23.9}	84.1 {23.9}
		0	72.7 {20.7}	75.5 {21.5}	76.7 {21.8}	77.1 {21.9}	77.8 {22.1}	77.4 {22.0}
		-5	68.2 {19.4}	69.6 {19.8}	70.4 {20.0}	70.7 {20.1}	70.9 {20.2}	70.5 {20.1}
		-10	64.7 {18.4}	66.1 {18.8}	66.5 {18.9}	66.5 {18.9}	66.4 {18.9}	65.6 {18.7}
		-20	57.1 {16.2}	57.6 {16.4}	57.8 {16.4}	57.6 {16.4}	57.1 {16.2}	56.0 {15.9}
		-30	49.2 {14.0}	49.4 {14.1}	49.4 {14.1}	49.1 {14.0}	48.5 {13.8}	—
		-40	43.3 {12.3}	43.3 {12.3}	43.2 {12.3}	43.2 {12.3}	42.2 {12.0}	—
	71160DPS	10	85.4 {24.3}	91.7 {26.1}	94.6 {26.9}	96.0 {27.3}	98.5 {28.0}	99.4 {28.3}
		5	87.6 {24.9}	92.1 {26.2}	94.2 {26.8}	95.1 {27.1}	96.6 {27.5}	96.8 {27.5}
		0	84.0 {23.9}	87.2 {24.8}	88.5 {25.2}	89.0 {25.3}	89.8 {25.5}	89.5 {25.5}
		-5	78.1 {22.2}	80.3 {22.8}	81.2 {23.1}	81.4 {23.2}	81.6 {23.2}	80.8 {23.0}
		-10	73.6 {20.9}	75.1 {21.4}	75.7 {21.5}	75.7 {21.5}	75.5 {21.5}	74.5 {21.2}
		-20	64.9 {18.5}	66.1 {18.8}	66.2 {18.8}	66.1 {18.8}	65.4 {18.6}	64.2 {18.3}
		-30	56.3 {16.0}	56.8 {16.2}	56.5 {16.1}	56.2 {16.0}	55.5 {15.8}	—
		-40	49.6 {14.1}	49.8 {14.2}	49.5 {14.1}	49.3 {14.0}	48.4 {13.8}	—
	12220DPS	10	118 {33.6}	127 {36.1}	131 {37.3}	133 {37.8}	136 {38.7}	137 {39.0}
		5	121 {34.4}	126 {35.8}	130 {37.0}	131 {37.3}	132 {37.5}	134 {38.1}
		0	115 {32.7}	120 {34.1}	122 {34.7}	122 {34.7}	123 {35.0}	123 {35.0}
		-5	108 {30.7}	111 {31.6}	112 {31.9}	112 {31.9}	113 {32.1}	111 {31.6}
		-10	102 {29.0}	104 {29.6}	105 {29.9}	105 {29.9}	104 {29.6}	103 {29.3}
		-20	88.8 {25.3}	89.6 {25.5}	89.8 {25.5}	89.7 {25.5}	88.8 {25.3}	87.0 {24.7}
		-30	77.7 {22.1}	78.1 {22.2}	78.0 {22.2}	77.7 {22.1}	76.6 {21.8}	—
		-40	68.2 {19.4}	68.2 {19.4}	68.0 {19.3}	67.7 {19.3}	66.6 {18.9}	—
	12270DPS	10	144 {41.0}	153 {43.5}	158 {44.9}	160 {45.5}	164 {46.6}	167 {47.5}
		5	146 {41.5}	154 {43.8}	158 {44.9}	160 {45.5}	161 {45.8}	162 {46.1}
		0	140 {39.8}	145 {41.2}	148 {42.1}	149 {42.4}	150 {42.7}	150 {42.7}
		-5	132 {37.5}	134 {38.1}	136 {38.7}	136 {38.7}	136 {38.7}	135 {38.4}
		-10	124 {35.3}	125 {35.6}	127 {36.1}	126 {35.8}	126 {35.8}	126 {35.8}
		-20	108 {30.7}	110 {31.3}	110 {31.3}	110 {31.3}	109 {31.0}	106 {30.2}
		-30	94.5 {26.9}	94.9 {27.0}	94.8 {27.0}	94.4 {26.9}	93.1 {26.5}	—
		-40	82.7 {23.5}	82.7 {23.5}	82.5 {23.5}	82.1 {23.4}	80.8 {23.0}	—
	12330DPS	10	175 {49.8}	188 {53.5}	194 {55.2}	197 {56.0}	202 {57.5}	204 {58.0}
		5	180 {51.2}	188 {53.5}	193 {54.9}	194 {55.2}	198 {56.3}	199 {56.6}
		0	172 {48.9}	178 {50.6}	182 {51.8}	182 {51.8}	184 {52.3}	183 {52.0}
		-5	161 {45.8}	164 {46.6}	167 {47.5}	167 {47.5}	168 {47.8}	166 {47.2}
		-10	152 {43.2}	155 {44.1}	157 {44.7}	156 {44.4}	156 {44.4}	154 {43.8}
		-20	133 {37.8}	135 {38.4}	135 {38.4}	134 {38.1}	133 {37.8}	131 {37.3}
		-30	116 {33.0}	117 {33.3}	116 {33.0}	116 {33.0}	114 {32.4}	—
		-40	101 {28.7}	101 {28.7}	101 {28.7}	101 {28.7}	99.0 {28.2}	—
	12420DPS	10	222 {63.1}	238 {67.7}	246 {70.0}	250 {71.1}	256 {72.8}	259 {73.7}
		5	227 {64.6}	238 {67.7}	245 {69.7}	248 {70.5}	251 {71.4}	252 {71.7}
		0	222 {63.1}	231 {65.7}	234 {66.6}	235 {66.8}	237 {67.4}	236 {67.1}
		-5	210 {59.7}	216 {61.4}	218 {62.0}	218 {62.0}	219 {62.3}	217 {61.7}
		-10	200 {56.9}	203 {57.7}	206 {58.6}	206 {58.6}	204 {58.0}	203 {57.7}
		-20	178 {50.6}	179 {50.9}	180 {51.2}	179 {50.9}	178 {50.6}	175 {49.8}
		-30	155 {44.1}	155 {44.1}	155 {44.1}	154 {43.8}	152 {43.2}	—
		-40	136 {38.7}	136 {38.7}	137 {39.0}	136 {38.7}	133 {37.8}	—
	12500DPS	10	267 {75.9}	286 {81.3}	295 {83.9}	300 {85.3}	307 {87.3}	310 {88.2}
		5	273 {77.6}	287 {81.6}	293 {83.3}	295 {83.9}	300 {85.3}	301 {85.6}
		0	266 {75.7}	277 {78.8}	282 {80.2}	283 {80.5}	285 {81.1}	284 {80.8}
		-5	253 {72.0}	259 {73.7}	262 {74.5}	263 {74.8}	264 {75.1}	261 {74.2}
		-10	241 {68.5}	246 {70.0}	248 {70.5}	248 {70.5}	248 {70.5}	244 {69.4}
		-20	214 {60.9}	214 {60.9}	216 {61.4}	214 {60.9}	213 {60.6}	209 {59.4}
		-30	186 {52.9}	187 {53.2}	187 {53.2}	186 {52.9}	184 {52.3}	—
		-40	165 {46.9}	164 {46.6}	164 {46.6}	163 {46.4}	160 {45.5}	—

R448A

充填方式: S <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	34006BC1S 34006DC1S	10	2.96 {0.84}	3.23 {0.92}	3.27 {0.93}	3.31 {0.94}	3.36 {0.96}	3.33 {0.95}
		5	3.12 {0.89}	3.28 {0.93}	3.30 {0.94}	3.32 {0.94}	3.32 {0.94}	3.31 {0.94}
		0	2.84 {0.81}	2.95 {0.84}	2.96 {0.84}	2.97 {0.84}	2.96 {0.84}	2.92 {0.83}
		-5	2.86 {0.81}	2.91 {0.83}	2.90 {0.82}	2.90 {0.82}	2.86 {0.81}	2.80 {0.80}
		-10	2.53 {0.72}	2.60 {0.74}	2.59 {0.74}	2.58 {0.73}	2.54 {0.72}	2.47 {0.70}
		-20	2.16 {0.61}	2.17 {0.62}	2.17 {0.62}	2.15 {0.61}	2.09 {0.59}	2.04 {0.58}
		-30	1.75 {0.50}	1.74 {0.49}	1.73 {0.49}	1.72 {0.49}	1.67 {0.47}	—
		-40	1.45 {0.41}	1.42 {0.40}	1.41 {0.40}	1.40 {0.40}	1.34 {0.38}	—
	34013BC1S 34013DC1S	10	6.27 {1.78}	6.78 {1.93}	6.86 {1.95}	6.94 {1.97}	7.05 {2.00}	7.05 {2.00}
		5	6.57 {1.87}	6.90 {1.96}	6.94 {1.97}	6.99 {1.99}	7.00 {1.99}	6.92 {1.97}
		0	5.98 {1.70}	6.25 {1.78}	6.26 {1.78}	6.29 {1.79}	6.25 {1.78}	6.17 {1.75}
		-5	5.62 {1.60}	5.75 {1.64}	5.75 {1.64}	5.74 {1.63}	5.66 {1.61}	5.56 {1.58}
		-10	5.22 {1.48}	5.29 {1.50}	5.27 {1.50}	5.27 {1.50}	5.17 {1.47}	5.07 {1.44}
		-20	4.57 {1.30}	4.59 {1.31}	4.57 {1.30}	4.54 {1.29}	4.42 {1.26}	4.31 {1.23}
		-30	4.02 {1.14}	4.01 {1.14}	3.97 {1.13}	3.94 {1.12}	3.81 {1.08}	—
		-40	3.46 {0.98}	3.42 {0.97}	3.39 {0.96}	3.36 {0.96}	3.23 {0.92}	—
	34023BC1S 34023DC1S	10	10.9 {3.10}	11.7 {3.33}	11.9 {3.38}	12.0 {3.41}	12.2 {3.47}	12.4 {3.53}
		5	11.2 {3.19}	11.8 {3.36}	11.9 {3.38}	11.9 {3.38}	11.9 {3.38}	11.9 {3.38}
		0	10.3 {2.93}	10.7 {3.04}	10.7 {3.04}	10.8 {3.07}	10.7 {3.04}	10.6 {3.01}
		-5	10.2 {2.90}	10.4 {2.96}	10.4 {2.96}	10.4 {2.96}	10.3 {2.93}	10.1 {2.87}
		-10	8.83 {2.51}	8.98 {2.55}	8.95 {2.55}	8.93 {2.54}	8.77 {2.49}	8.55 {2.43}
		-20	7.80 {2.22}	7.84 {2.23}	7.78 {2.21}	7.74 {2.20}	7.54 {2.14}	7.33 {2.08}
		-30	6.56 {1.87}	6.53 {1.86}	6.46 {1.84}	6.42 {1.83}	6.21 {1.77}	—
		-40	5.24 {1.49}	5.21 {1.48}	5.15 {1.46}	5.10 {1.45}	4.92 {1.40}	—
	34035BC1S 34035DC1S	10	16.4 {4.66}	17.7 {5.03}	17.9 {5.09}	18.2 {5.18}	18.5 {5.26}	18.5 {5.26}
		5	17.1 {4.86}	18.0 {5.12}	18.1 {5.15}	18.2 {5.18}	18.3 {5.20}	18.2 {5.18}
		0	15.9 {4.52}	16.4 {4.66}	16.5 {4.69}	16.5 {4.69}	16.5 {4.69}	16.2 {4.61}
		-5	15.0 {4.27}	15.2 {4.32}	15.3 {4.35}	15.3 {4.35}	15.0 {4.27}	14.8 {4.21}
		-10	13.4 {3.81}	13.7 {3.90}	13.6 {3.87}	13.5 {3.84}	13.3 {3.78}	13.0 {3.70}
		-20	11.5 {3.27}	11.6 {3.30}	11.6 {3.30}	11.5 {3.27}	11.1 {3.16}	10.9 {3.10}
		-30	9.96 {2.83}	10.0 {2.84}	9.86 {2.80}	9.87 {2.81}	9.47 {2.69}	—
		-40	8.05 {2.29}	8.00 {2.28}	7.91 {2.25}	7.84 {2.23}	7.55 {2.15}	—
	34045BC1S 34045DC1S	10	21.0 {5.97}	22.7 {6.46}	23.0 {6.54}	23.3 {6.63}	23.6 {6.71}	23.7 {6.74}
		5	21.9 {6.23}	23.1 {6.57}	23.3 {6.63}	23.4 {6.65}	23.4 {6.65}	23.3 {6.63}
		0	20.3 {5.77}	21.2 {6.03}	21.2 {6.03}	21.3 {6.06}	21.1 {6.00}	20.9 {5.94}
		-5	19.3 {5.49}	19.0 {5.40}	19.6 {5.57}	19.6 {5.57}	19.4 {5.52}	19.0 {5.40}
		-10	17.3 {4.92}	17.6 {5.01}	17.4 {4.95}	17.4 {4.95}	17.0 {4.83}	16.7 {4.75}
		-20	14.8 {4.21}	14.8 {4.21}	14.8 {4.21}	14.7 {4.18}	14.3 {4.07}	14.0 {3.98}
		-30	12.7 {3.61}	12.8 {3.64}	12.7 {3.61}	12.6 {3.58}	12.2 {3.47}	—
		-40	10.4 {2.96}	10.3 {2.93}	10.2 {2.90}	10.1 {2.87}	9.75 {2.77}	—
	57060DC1S	10	28.9 {8.22}	31.2 {8.87}	31.7 {9.02}	32.1 {9.13}	32.6 {9.27}	32.5 {9.24}
		5	30.3 {8.62}	31.8 {9.04}	32.0 {9.10}	32.1 {9.13}	32.3 {9.19}	32.1 {9.13}
		0	28.2 {8.02}	29.3 {8.33}	29.4 {8.36}	29.5 {8.39}	29.4 {8.36}	29.0 {8.25}
		-5	27.1 {7.71}	27.8 {7.91}	27.7 {7.88}	27.7 {7.88}	27.3 {7.76}	26.9 {7.65}
		-10	24.7 {7.02}	25.2 {7.17}	25.2 {7.17}	25.1 {7.14}	24.6 {7.00}	24.1 {6.85}
		-20	21.4 {6.09}	21.5 {6.11}	21.4 {6.09}	21.2 {6.03}	20.7 {5.89}	20.2 {5.74}
		-30	18.5 {5.26}	18.6 {5.29}	18.4 {5.23}	18.2 {5.18}	17.6 {5.01}	—
		-40	16.0 {4.55}	15.9 {4.52}	15.8 {4.49}	15.7 {4.46}	15.1 {4.29}	—
	57080DC1S	10	38.6 {11.0}	41.8 {11.9}	42.3 {12.0}	42.9 {12.2}	43.5 {12.4}	43.6 {12.4}
		5	40.5 {11.5}	42.6 {12.1}	42.9 {12.2}	43.2 {12.3}	43.3 {12.3}	43.0 {12.2}
		0	37.8 {10.8}	39.3 {11.2}	39.4 {11.2}	39.6 {11.3}	39.4 {11.2}	38.9 {11.1}
		-5	36.0 {10.2}	36.8 {10.5}	36.8 {10.5}	36.8 {10.5}	36.3 {10.3}	35.6 {10.1}
		-10	33.1 {9.41}	33.7 {9.58}	33.6 {9.56}	33.5 {9.53}	33.0 {9.38}	32.3 {9.19}
		-20	28.6 {8.13}	28.8 {8.19}	28.5 {8.11}	28.4 {8.08}	27.5 {7.82}	26.9 {7.65}
		-30	24.9 {7.08}	24.8 {7.05}	24.6 {7.00}	24.4 {6.94}	23.6 {6.71}	—
		-40	21.4 {6.09}	21.2 {6.03}	21.0 {5.97}	20.8 {5.92}	20.0 {5.69}	—
	71110DC1S	10	54.9 {15.6}	58.6 {16.7}	59.2 {16.8}	60.0 {17.1}	60.9 {17.3}	60.8 {17.3}
		5	55.6 {15.8}	58.4 {16.6}	58.8 {16.7}	59.2 {16.8}	59.4 {16.9}	58.9 {16.8}
		0	52.5 {14.9}	54.6 {15.5}	54.7 {15.6}	54.9 {15.6}	54.5 {15.5}	53.8 {15.3}
		-5	50.9 {14.5}	52.0 {14.8}	51.8 {14.7}	51.9 {14.8}	51.1 {14.5}	50.3 {14.3}
		-10		45.4 {12.9}	46.3 {13.2}	46.2 {13.1}	46.2 {13.1}	45.2 {12.9}	44.3 {12.6}
		-20		41.0 {11.7}	41.2 {11.7}	41.0 {11.7}	40.7 {11.6}	39.6 {11.3}	38.6 {11.0}
		-30		35.1 {9.98}	34.9 {9.93}	34.6 {9.84}	34.3 {9.75}	33.2 {9.44}	—
		-40		30.2 {8.59}	30.1 {8.56}	29.8 {8.47}	29.5 {8.39}	28.5 {8.11}	—

R448A

充填方式: S <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	71140DC1S	10	67.6 {19.2}	73.2 {20.8}	74.0 {21.0}	75.0 {21.3}	76.2 {21.7}	76.1 {21.6}
		5	70.5 {20.1}	74.2 {21.1}	74.6 {21.2}	75.1 {21.4}	75.3 {21.4}	74.7 {21.2}
		0	65.6 {18.7}	68.4 {19.5}	68.5 {19.5}	68.7 {19.5}	68.4 {19.5}	67.4 {19.2}
		-5	63.6 {18.1}	64.7 {18.4}	64.5 {18.3}	64.5 {18.3}	63.7 {18.1}	62.7 {17.8}
		-10	58.3 {16.6}	59.4 {16.9}	59.1 {16.8}	59.1 {16.8}	58.0 {16.5}	56.8 {16.2}
		-20	51.2 {14.6}	51.6 {14.7}	51.3 {14.6}	50.9 {14.5}	49.6 {14.1}	48.3 {13.7}
		-30	44.0 {12.5}	43.9 {12.5}	43.5 {12.4}	43.1 {12.3}	41.7 {11.9}	—
		-40	38.5 {11.0}	38.2 {10.9}	37.7 {10.7}	37.7 {10.7}	36.0 {10.2}	—
	71160DC1S	10	77.3 {22.0}	83.7 {23.8}	84.8 {24.1}	85.8 {24.4}	87.2 {24.8}	86.9 {24.7}
		5	81.1 {23.1}	85.4 {24.3}	86.0 {24.5}	86.4 {24.6}	86.8 {24.7}	86.0 {24.5}
		0	75.9 {21.6}	78.9 {22.4}	79.0 {22.5}	79.2 {22.5}	78.9 {22.4}	77.9 {22.2}
		-5	72.8 {20.7}	74.5 {21.2}	74.4 {21.2}	74.4 {21.2}	71.2 {20.3}	71.9 {20.5}
		-10	68.4 {19.5}	67.6 {19.2}	67.3 {19.1}	67.2 {19.1}	65.9 {18.7}	64.6 {18.4}
		-20	58.3 {16.6}	59.1 {16.8}	58.7 {16.7}	58.4 {16.6}	56.8 {16.2}	55.3 {15.7}
		-30	50.3 {14.3}	50.2 {14.3}	49.7 {14.1}	49.3 {14.0}	47.8 {13.6}	—
		-40	44.0 {12.5}	43.8 {12.5}	43.3 {12.3}	42.9 {12.2}	41.3 {11.8}	—
	12220DC1S	10	107 {30.4}	116 {33.0}	117 {33.3}	118 {33.6}	120 {34.1}	120 {34.1}
		5	111 {31.6}	117 {33.3}	118 {33.6}	118 {33.6}	118 {33.6}	119 {33.8}
		0	104 {29.6}	108 {30.7}	109 {31.0}	109 {31.0}	108 {30.7}	107 {30.4}
		-5	101 {28.7}	102 {29.0}	102 {29.0}	102 {29.0}	101 {28.7}	99.1 {28.2}
		-10	91.7 {26.1}	93.3 {26.5}	92.7 {26.4}	92.9 {26.4}	91.2 {25.9}	89.3 {25.4}
		-20	79.7 {22.7}	80.2 {22.8}	79.6 {22.6}	79.2 {22.5}	77.0 {21.9}	75.0 {21.3}
		-30	69.4 {19.7}	69.4 {19.7}	68.7 {19.5}	68.3 {19.4}	65.9 {18.7}	—
		-40	60.5 {17.2}	60.1 {17.1}	59.4 {16.9}	58.9 {16.8}	56.8 {16.2}	—
	12270DC1S	10	130 {37.0}	140 {39.8}	142 {40.4}	143 {40.7}	145 {41.2}	145 {41.2}
		5	135 {38.4}	143 {40.7}	145 {41.2}	145 {41.2}	144 {41.0}	144 {41.0}
		0	127 {36.1}	132 {37.5}	132 {37.5}	132 {37.5}	132 {37.5}	130 {37.0}
		-5	123 {35.0}	124 {35.3}	125 {35.6}	125 {35.6}	122 {34.7}	120 {34.1}
		-10	112 {31.9}	113 {32.1}	113 {32.1}	112 {31.9}	110 {31.3}	109 {31.0}
		-20	97.4 {27.7}	98.1 {27.9}	97.5 {27.7}	96.7 {27.5}	94.7 {26.9}	91.9 {26.1}
		-30	84.4 {24.0}	84.3 {24.0}	83.5 {23.8}	82.9 {23.6}	80.2 {22.8}	—
		-40	73.4 {20.9}	73.0 {20.8}	72.1 {20.5}	71.5 {20.3}	68.9 {19.6}	—
	12330DC1S	10	158 {44.9}	171 {48.6}	174 {49.5}	176 {50.1}	179 {50.9}	179 {50.9}
		5	166 {47.2}	174 {49.5}	176 {50.1}	177 {50.3}	177 {50.3}	177 {50.3}
		0	155 {44.1}	161 {45.8}	162 {46.1}	162 {46.1}	162 {46.1}	160 {45.5}
		-5	150 {42.7}	152 {43.2}	153 {43.5}	153 {43.5}	150 {42.7}	148 {42.1}
		-10	137 {39.0}	140 {39.8}	140 {39.8}	139 {39.5}	137 {39.0}	134 {38.1}
		-20	120 {34.1}	120 {34.1}	120 {34.1}	119 {33.8}	116 {33.0}	113 {32.1}
		-30	103 {29.3}	104 {29.6}	102 {29.0}	102 {29.0}	98.1 {27.9}	—
		-40	90.0 {25.6}	89.5 {25.5}	88.4 {25.1}	87.7 {24.9}	84.4 {24.0}	—
	12420DC1S	10	201 {57.2}	217 {61.7}	220 {62.6}	223 {63.4}	226 {64.3}	226 {64.3}
		5	210 {59.7}	221 {62.9}	223 {63.4}	224 {63.7}	225 {64.0}	224 {63.7}
		0	200 {56.9}	208 {59.2}	209 {59.4}	209 {59.4}	208 {59.2}	206 {58.6}
		-5	196 {55.7}	200 {56.9}	200 {56.9}	199 {56.6}	196 {55.7}	194 {55.2}
		-10	187 {53.2}	183 {52.0}	183 {52.0}	182 {51.8}	179 {50.9}	176 {50.1}
		-20	160 {45.5}	159 {45.2}	160 {45.5}	158 {44.9}	155 {44.1}	151 {42.9}
		-30	138 {39.3}	137 {39.0}	136 {38.7}	135 {38.4}	131 {37.3}	—
		-40	120 {34.1}	120 {34.1}	120 {34.1}	119 {33.8}	114 {32.4}	—
	12500DC1S	10	242 {68.8}	261 {74.2}	264 {75.1}	268 {76.2}	271 {77.1}	271 {77.1}
		5	253 {72.0}	266 {75.7}	268 {76.2}	268 {76.2}	270 {76.8}	267 {75.9}
		0	241 {68.5}	251 {71.4}	251 {71.4}	252 {71.7}	251 {71.4}	247 {70.2}
		-5	235 {66.8}	240 {68.3}	240 {68.3}	240 {68.3}	237 {67.4}	233 {66.3}
		-10	217 {61.7}	222 {63.1}	221 {62.9}	220 {62.6}	216 {61.4}	212 {60.3}
		-20	192 {54.6}	192 {54.6}	191 {54.3}	190 {54.0}	185 {52.6}	180 {51.2}
		-30	166 {47.2}	166 {47.2}	165 {46.9}	164 {46.6}	158 {44.9}	—
		-40	146 {41.5}	144 {41.0}	143 {40.7}	142 {40.4}	136 {38.7}	—

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	34006BC1C 34006DC1C	10	2.96 {0.84}	3.23 {0.92}	3.27 {0.93}	3.31 {0.94}	3.36 {0.96}	3.33 {0.95}
		5	3.12 {0.89}	3.28 {0.93}	3.30 {0.94}	3.32 {0.94}	3.32 {0.94}	3.31 {0.94}
		0	2.84 {0.81}	2.95 {0.84}	2.96 {0.84}	2.97 {0.84}	2.96 {0.84}	2.92 {0.83}
		-5	2.86 {0.81}	2.91 {0.83}	2.90 {0.82}	2.90 {0.82}	2.86 {0.81}	2.80 {0.80}
		-10	2.53 {0.72}	2.60 {0.74}	2.59 {0.74}	2.58 {0.73}	2.54 {0.72}	2.47 {0.70}
		-20	2.16 {0.61}	2.17 {0.62}	2.17 {0.62}	2.15 {0.61}	2.09 {0.59}	2.04 {0.58}
		-30	1.75 {0.50}	1.74 {0.49}	1.73 {0.49}	1.72 {0.49}	1.67 {0.47}	—
		-40	1.45 {0.41}	1.42 {0.40}	1.41 {0.40}	1.40 {0.40}	1.34 {0.38}	—
	34013BC1C 34013DC1C	10	6.27 {1.78}	6.78 {1.93}	6.86 {1.95}	6.94 {1.97}	7.05 {2.00}	7.05 {2.00}
		5	6.57 {1.87}	6.90 {1.96}	6.94 {1.97}	6.99 {1.99}	7.00 {1.99}	6.92 {1.97}
		0	5.98 {1.70}	6.25 {1.78}	6.26 {1.78}	6.29 {1.79}	6.25 {1.78}	6.17 {1.75}
		-5	5.62 {1.60}	5.75 {1.64}	5.75 {1.64}	5.74 {1.63}	5.66 {1.61}	5.56 {1.58}
		-10	5.22 {1.48}	5.29 {1.50}	5.27 {1.50}	5.27 {1.50}	5.17 {1.47}	5.07 {1.44}
		-20	4.57 {1.30}	4.59 {1.31}	4.57 {1.30}	4.54 {1.29}	4.42 {1.26}	4.31 {1.23}
		-30	4.02 {1.14}	4.01 {1.14}	3.97 {1.13}	3.94 {1.12}	3.81 {1.08}	—
		-40	3.46 {0.98}	3.42 {0.97}	3.39 {0.96}	3.36 {0.96}	3.23 {0.92}	—
	34023BC1C 34023DC1C	10	10.9 {3.10}	11.7 {3.33}	11.9 {3.38}	12.0 {3.41}	12.2 {3.47}	12.4 {3.53}
		5	11.2 {3.19}	11.8 {3.36}	11.9 {3.38}	11.9 {3.38}	11.9 {3.38}	11.9 {3.38}
		0	10.3 {2.93}	10.7 {3.04}	10.7 {3.04}	10.8 {3.07}	10.7 {3.04}	10.6 {3.01}
		-5	10.2 {2.90}	10.4 {2.96}	10.4 {2.96}	10.4 {2.96}	10.3 {2.93}	10.1 {2.87}
		-10	8.83 {2.51}	8.98 {2.55}	8.95 {2.55}	8.93 {2.54}	8.77 {2.49}	8.55 {2.43}
		-20	7.80 {2.22}	7.84 {2.23}	7.78 {2.21}	7.74 {2.20}	7.54 {2.14}	7.33 {2.08}
		-30	6.56 {1.87}	6.53 {1.86}	6.46 {1.84}	6.42 {1.83}	6.21 {1.77}	—
		-40	5.24 {1.49}	5.21 {1.48}	5.15 {1.46}	5.10 {1.45}	4.92 {1.40}	—
	34035BC1C 34035DC1C	10	16.4 {4.66}	17.7 {5.03}	17.9 {5.09}	18.2 {5.18}	18.5 {5.26}	18.5 {5.26}
		5	17.1 {4.86}	18.0 {5.12}	18.1 {5.15}	18.2 {5.18}	18.3 {5.20}	18.2 {5.18}
		0	15.9 {4.52}	16.4 {4.66}	16.5 {4.69}	16.5 {4.69}	16.5 {4.69}	16.2 {4.61}
		-5	15.0 {4.27}	15.2 {4.32}	15.3 {4.35}	15.3 {4.35}	15.0 {4.27}	14.8 {4.21}
		-10	13.4 {3.81}	13.7 {3.90}	13.6 {3.87}	13.5 {3.84}	13.3 {3.78}	13.0 {3.70}
		-20	11.5 {3.27}	11.6 {3.30}	11.6 {3.30}	11.5 {3.27}	11.1 {3.16}	10.9 {3.10}
		-30	9.96 {2.83}	10.0 {2.84}	9.86 {2.80}	9.87 {2.81}	9.47 {2.69}	—
		-40	8.05 {2.29}	8.00 {2.28}	7.91 {2.25}	7.84 {2.23}	7.55 {2.15}	—
	34045BC1C 34045DC1C	10	21.0 {5.97}	22.7 {6.46}	23.0 {6.54}	23.3 {6.63}	23.6 {6.71}	23.7 {6.74}
		5	21.9 {6.23}	23.1 {6.57}	23.3 {6.63}	23.4 {6.65}	23.4 {6.65}	23.3 {6.63}
		0	20.3 {5.77}	21.2 {6.03}	21.2 {6.03}	21.3 {6.06}	21.1 {6.00}	20.9 {5.94}
		-5	19.3 {5.49}	19.0 {5.40}	19.6 {5.57}	19.6 {5.57}	19.4 {5.52}	19.0 {5.40}
		-10	17.3 {4.92}	17.6 {5.01}	17.4 {4.95}	17.4 {4.95}	17.0 {4.83}	16.7 {4.75}
		-20	14.8 {4.21}	14.8 {4.21}	14.8 {4.21}	14.7 {4.18}	14.3 {4.07}	14.0 {3.98}
		-30	12.7 {3.61}	12.8 {3.64}	12.7 {3.61}	12.6 {3.58}	12.2 {3.47}	—
		-40	10.4 {2.96}	10.3 {2.93}	10.2 {2.90}	10.1 {2.87}	9.75 {2.77}	—
	57060DC1C	10	28.9 {8.22}	31.2 {8.87}	31.7 {9.02}	32.1 {9.13}	32.6 {9.27}	32.5 {9.24}
		5	30.3 {8.62}	31.8 {9.04}	32.0 {9.10}	32.1 {9.13}	32.3 {9.19}	32.1 {9.13}
		0	28.2 {8.02}	29.3 {8.33}	29.4 {8.36}	29.5 {8.39}	29.4 {8.36}	29.0 {8.25}
		-5	27.1 {7.71}	27.8 {7.91}	27.7 {7.88}	27.7 {7.88}	27.3 {7.76}	26.9 {7.65}
		-10	24.7 {7.02}	25.2 {7.17}	25.2 {7.17}	25.1 {7.14}	24.6 {7.00}	24.1 {6.85}
		-20	21.4 {6.09}	21.5 {6.11}	21.4 {6.09}	21.2 {6.03}	20.7 {5.89}	20.2 {5.74}
		-30	18.5 {5.26}	18.6 {5.29}	18.4 {5.23}	18.2 {5.18}	17.6 {5.01}	—
		-40	16.0 {4.55}	15.9 {4.52}	15.8 {4.49}	15.7 {4.46}	15.1 {4.29}	—
	57080DC1C	10	38.6 {11.0}	41.8 {11.9}	42.3 {12.0}	42.9 {12.2}	43.5 {12.4}	43.6 {12.4}
		5	40.5 {11.5}	42.6 {12.1}	42.9 {12.2}	43.2 {12.3}	43.3 {12.3}	43.0 {12.2}
		0	37.8 {10.8}	39.3 {11.2}	39.4 {11.2}	39.6 {11.3}	39.4 {11.2}	38.9 {11.1}
		-5	36.0 {10.2}	36.8 {10.5}	36.8 {10.5}	36.8 {10.5}	36.3 {10.3}	35.6 {10.1}
		-10	33.1 {9.41}	33.7 {9.58}	33.6 {9.56}	33.5 {9.53}	33.0 {9.38}	32.3 {9.19}
		-20	28.6 {8.13}	28.8 {8.19}	28.5 {8.11}	28.4 {8.08}	27.5 {7.82}	26.9 {7.65}
		-30	24.9 {7.08}	24.8 {7.05}	24.6 {7.00}	24.4 {6.94}	23.6 {6.71}	—
		-40	21.4 {6.09}	21.2 {6.03}	21.0 {5.97}	20.8 {5.92}	20.0 {5.69}	—
	71110DC1C	10	54.9 {15.6}	58.6 {16.7}	59.2 {16.8}	60.0 {17.1}	60.9 {17.3}	60.8 {17.3}
		5	55.6 {15.8}	58.4 {16.6}	58.8 {16.7}	59.2 {16.8}	59.4 {16.9}	58.9 {16.8}
		0	52.5 {14.9}	54.6 {15.5}	54.7 {15.6}	54.9 {15.6}	54.5 {15.5}	53.8 {15.3}
		-5	50.9 {14.5}	52.0 {14.8}	51.8 {14.7}	51.9 {14.8}	51.1 {14.5}	50.3 {14.3}
		-10		45.4 {12.9}	46.3 {13.2}	46.2 {13.1}	46.2 {13.1}	45.2 {12.9}	44.3 {12.6}
		-20		41.0 {11.7}	41.2 {11.7}	41.0 {11.7}	40.7 {11.6}	39.6 {11.3}	38.6 {11.0}
		-30		35.1 {9.98}	34.9 {9.93}	34.6 {9.84}	34.3 {9.75}	33.2 {9.44}	—
		-40		30.2 {8.59}	30.1 {8.56}	29.8 {8.47}	29.5 {8.39}	28.5 {8.11}	—

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	71140DC1C	10	67.6 {19.2}	73.2 {20.8}	74.0 {21.0}	75.0 {21.3}	76.2 {21.7}	76.1 {21.6}
		5	70.5 {20.1}	74.2 {21.1}	74.6 {21.2}	75.1 {21.4}	75.3 {21.4}	74.7 {21.2}
		0	65.6 {18.7}	68.4 {19.5}	68.5 {19.5}	68.7 {19.5}	68.4 {19.5}	67.4 {19.2}
		-5	63.6 {18.1}	64.7 {18.4}	64.5 {18.3}	64.5 {18.3}	63.7 {18.1}	62.7 {17.8}
		-10	58.3 {16.6}	59.4 {16.9}	59.1 {16.8}	59.1 {16.8}	58.0 {16.5}	56.8 {16.2}
		-20	51.2 {14.6}	51.6 {14.7}	51.3 {14.6}	50.9 {14.5}	49.6 {14.1}	48.3 {13.7}
		-30	44.0 {12.5}	43.9 {12.5}	43.5 {12.4}	43.1 {12.3}	41.7 {11.9}	—
		-40	38.5 {11.0}	38.2 {10.9}	37.7 {10.7}	37.7 {10.7}	36.0 {10.2}	—
	71160DC1C	10	77.3 {22.0}	83.7 {23.8}	84.8 {24.1}	85.8 {24.4}	87.2 {24.8}	86.9 {24.7}
		5	81.1 {23.1}	85.4 {24.3}	86.0 {24.5}	86.4 {24.6}	86.8 {24.7}	86.0 {24.5}
		0	75.9 {21.6}	78.9 {22.4}	79.0 {22.5}	79.2 {22.5}	78.9 {22.4}	77.9 {22.2}
		-5	72.8 {20.7}	74.5 {21.2}	74.4 {21.2}	74.4 {21.2}	71.2 {20.3}	71.9 {20.5}
		-10	68.4 {19.5}	67.6 {19.2}	67.3 {19.1}	67.2 {19.1}	65.9 {18.7}	64.6 {18.4}
		-20	58.3 {16.6}	59.1 {16.8}	58.7 {16.7}	58.4 {16.6}	56.8 {16.2}	55.3 {15.7}
		-30	50.3 {14.3}	50.2 {14.3}	49.7 {14.1}	49.3 {14.0}	47.8 {13.6}	—
		-40	44.0 {12.5}	43.8 {12.5}	43.3 {12.3}	42.9 {12.2}	41.3 {11.8}	—
	12220DC1C	10	107 {30.4}	116 {33.0}	117 {33.3}	118 {33.6}	120 {34.1}	120 {34.1}
		5	111 {31.6}	117 {33.3}	118 {33.6}	118 {33.6}	118 {33.6}	119 {33.8}
		0	104 {29.6}	108 {30.7}	109 {31.0}	109 {31.0}	108 {30.7}	107 {30.4}
		-5	101 {28.7}	102 {29.0}	102 {29.0}	102 {29.0}	101 {28.7}	99.1 {28.2}
		-10	91.7 {26.1}	93.3 {26.5}	92.7 {26.4}	92.9 {26.4}	91.2 {25.9}	89.3 {25.4}
		-20	79.7 {22.7}	80.2 {22.8}	79.6 {22.6}	79.2 {22.5}	77.0 {21.9}	75.0 {21.3}
		-30	69.4 {19.7}	69.4 {19.7}	68.7 {19.5}	68.3 {19.4}	65.9 {18.7}	—
		-40	60.5 {17.2}	60.1 {17.1}	59.4 {16.9}	58.9 {16.8}	56.8 {16.2}	—
	12270DC1C	10	130 {37.0}	140 {39.8}	142 {40.4}	143 {40.7}	145 {41.2}	145 {41.2}
		5	135 {38.4}	143 {40.7}	145 {41.2}	145 {41.2}	144 {41.0}	144 {41.0}
		0	127 {36.1}	132 {37.5}	132 {37.5}	132 {37.5}	132 {37.5}	130 {37.0}
		-5	123 {35.0}	124 {35.3}	125 {35.6}	125 {35.6}	122 {34.7}	120 {34.1}
		-10	112 {31.9}	113 {32.1}	113 {32.1}	112 {31.9}	110 {31.3}	109 {31.0}
		-20	97.4 {27.7}	98.1 {27.9}	97.5 {27.7}	96.7 {27.5}	94.7 {26.9}	91.9 {26.1}
		-30	84.4 {24.0}	84.3 {24.0}	83.5 {23.8}	82.9 {23.6}	80.2 {22.8}	—
		-40	73.4 {20.9}	73.0 {20.8}	72.1 {20.5}	71.5 {20.3}	68.9 {19.6}	—
	12330DC1C	10	158 {44.9}	171 {48.6}	174 {49.5}	176 {50.1}	179 {50.9}	179 {50.9}
		5	166 {47.2}	174 {49.5}	176 {50.1}	177 {50.3}	177 {50.3}	177 {50.3}
		0	155 {44.1}	161 {45.8}	162 {46.1}	162 {46.1}	162 {46.1}	160 {45.5}
		-5	150 {42.7}	152 {43.2}	153 {43.5}	153 {43.5}	150 {42.7}	148 {42.1}
		-10	137 {39.0}	140 {39.8}	140 {39.8}	139 {39.5}	137 {39.0}	134 {38.1}
		-20	120 {34.1}	120 {34.1}	120 {34.1}	119 {33.8}	116 {33.0}	113 {32.1}
		-30	103 {29.3}	104 {29.6}	102 {29.0}	102 {29.0}	98.1 {27.9}	—
		-40	90.0 {25.6}	89.5 {25.5}	88.4 {25.1}	87.7 {24.9}	84.4 {24.0}	—
	12420DC1C	10	201 {57.2}	217 {61.7}	220 {62.6}	223 {63.4}	226 {64.3}	226 {64.3}
		5	210 {59.7}	221 {62.9}	223 {63.4}	224 {63.7}	225 {64.0}	224 {63.7}
		0	200 {56.9}	208 {59.2}	209 {59.4}	209 {59.4}	208 {59.2}	206 {58.6}
		-5	196 {55.7}	200 {56.9}	200 {56.9}	199 {56.6}	196 {55.7}	194 {55.2}
		-10	187 {53.2}	183 {52.0}	183 {52.0}	182 {51.8}	179 {50.9}	176 {50.1}
		-20	160 {45.5}	159 {45.2}	160 {45.5}	158 {44.9}	155 {44.1}	151 {42.9}
		-30	138 {39.3}	137 {39.0}	136 {38.7}	135 {38.4}	131 {37.3}	—
		-40	120 {34.1}	120 {34.1}	120 {34.1}	119 {33.8}	114 {32.4}	—
	12500DC1C	10	242 {68.8}	261 {74.2}	264 {75.1}	268 {76.2}	271 {77.1}	271 {77.1}
		5	253 {72.0}	266 {75.7}	268 {76.2}	268 {76.2}	270 {76.8}	267 {75.9}
		0	241 {68.5}	251 {71.4}	251 {71.4}	252 {71.7}	251 {71.4}	247 {70.2}
		-5	235 {66.8}	240 {68.3}	240 {68.3}	240 {68.3}	237 {67.4}	233 {66.3}
		-10	217 {61.7}	222 {63.1}	221 {62.9}	220 {62.6}	216 {61.4}	212 {60.3}
		-20	192 {54.6}	192 {54.6}	191 {54.3}	190 {54.0}	185 {52.6}	180 {51.2}
		-30	166 {47.2}	166 {47.2}	165 {46.9}	164 {46.6}	158 {44.9}	—
		-40	146 {41.5}	144 {41.0}	143 {40.7}	142 {40.4}	136 {38.7}	—

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
ATX-	34006BC1SL 34006DC1SL	-25	1.96 {0.56}	2.02 {0.57}	2.01 {0.57}	2.00 {0.57}	1.88 {0.53}
		-30	1.74 {0.49}	1.78 {0.51}	1.76 {0.50}	1.75 {0.50}	1.63 {0.46}
		-40	1.47 {0.42}	1.49 {0.42}	1.46 {0.42}	1.45 {0.41}	1.35 {0.38}
		-50	1.02 {0.29}	1.03 {0.29}	1.01 {0.29}	1.00 {0.28}	0.92 {0.26}
		-60	0.73 {0.21}	0.73 {0.21}	0.72 {0.20}	0.71 {0.20}	0.66 {0.19}
	34013BC1SL 34013DC1SL	-25	4.65 {1.32}	4.79 {1.36}	4.76 {1.35}	4.74 {1.35}	4.46 {1.27}
		-30	4.37 {1.24}	4.47 {1.27}	4.42 {1.26}	4.39 {1.25}	4.11 {1.17}
		-40	3.79 {1.08}	3.84 {1.09}	3.77 {1.07}	3.75 {1.07}	3.48 {0.99}
		-50	2.95 {0.84}	2.98 {0.85}	2.92 {0.83}	2.89 {0.82}	2.67 {0.76}
		-60	2.13 {0.61}	2.15 {0.61}	2.11 {0.60}	2.09 {0.60}	1.94 {0.55}
	34023BC1SL 34023DC1SL	-25	7.84 {2.23}	8.08 {2.30}	8.03 {2.28}	7.99 {2.27}	7.52 {2.14}
		-30	7.21 {2.05}	7.37 {2.10}	7.29 {2.07}	7.24 {2.06}	6.78 {1.93}
		-40	5.84 {1.66}	5.91 {1.68}	5.81 {1.65}	5.77 {1.64}	5.36 {1.52}
		-50	4.68 {1.33}	4.72 {1.34}	4.62 {1.31}	4.58 {1.30}	4.24 {1.21}
		-60	2.96 {0.84}	2.99 {0.85}	2.93 {0.83}	2.91 {0.83}	2.69 {0.76}
	34035BC1SL 34035DC1SL	-25	11.7 {3.34}	12.1 {3.45}	12.0 {3.42}	12.0 {3.41}	11.3 {3.21}
		-30	10.8 {3.07}	11.0 {3.14}	10.9 {3.11}	10.9 {3.09}	10.2 {2.89}
		-40	8.80 {2.50}	8.91 {2.53}	8.76 {2.49}	8.69 {2.47}	8.08 {2.30}
		-50	6.69 {1.90}	6.75 {1.92}	6.61 {1.88}	6.55 {1.86}	6.06 {1.72}
		-60	5.25 {1.49}	5.30 {1.51}	5.20 {1.48}	5.16 {1.47}	4.77 {1.36}
	34045BC1SL 34045DC1SL	-25	15.5 {4.41}	16.0 {4.55}	15.9 {4.52}	15.8 {4.50}	14.9 {4.23}
		-30	13.9 {3.95}	14.2 {4.04}	14.0 {3.99}	14.0 {3.97}	13.1 {3.72}
		-40	11.7 {3.33}	11.8 {3.37}	11.6 {3.31}	11.6 {3.29}	10.7 {3.05}
		-50	9.46 {2.69}	9.53 {2.71}	9.34 {2.66}	9.26 {2.63}	8.56 {2.43}
		-60	7.27 {2.07}	7.34 {2.09}	7.20 {2.05}	7.14 {2.03}	6.60 {1.88}
	57060DC1SL	-25	20.8 {5.91}	21.4 {6.10}	21.3 {6.06}	21.2 {6.03}	20.0 {5.67}
		-30	19.4 {5.52}	19.8 {5.64}	19.6 {5.58}	19.5 {5.54}	18.2 {5.19}
		-40	16.9 {4.81}	17.1 {4.87}	16.8 {4.78}	16.7 {4.75}	15.5 {4.42}
		-50	13.3 {3.79}	13.4 {3.82}	13.1 {3.74}	13.0 {3.70}	12.0 {3.43}
		-60	9.21 {2.62}	9.30 {2.64}	9.12 {2.59}	9.04 {2.57}	8.37 {2.38}
	57080DC1SL	-25	28.1 {7.99}	29.0 {8.24}	28.8 {8.18}	28.6 {8.14}	27.0 {7.66}
		-30	26.1 {7.41}	26.6 {7.58}	26.3 {7.49}	26.2 {7.44}	24.5 {6.97}
		-40	22.6 {6.43}	22.9 {6.51}	22.5 {6.40}	22.3 {6.35}	20.8 {5.90}
		-50	18.0 {5.12}	18.1 {5.15}	17.8 {5.05}	17.6 {5.00}	16.3 {4.63}
		-60	12.4 {3.53}	12.5 {3.56}	12.3 {3.49}	12.2 {3.46}	11.3 {3.20}
	71110DC1SL	-25	35.5 {10.1}	36.6 {10.4}	36.4 {10.3}	36.2 {10.3}	34.1 {9.70}
		-30	32.9 {9.37}	33.7 {9.58}	33.3 {9.47}	33.1 {9.41}	31.0 {8.81}
		-40	28.8 {8.18}	29.1 {8.28}	28.6 {8.14}	28.4 {8.07}	26.4 {7.51}
		-50	21.1 {5.99}	21.2 {6.03}	20.8 {5.91}	20.6 {5.86}	19.0 {5.42}
		-60	14.7 {4.19}	14.9 {4.23}	14.6 {4.15}	14.5 {4.12}	13.4 {3.81}
	71140DC1SL	-25	49.6 {14.1}	51.2 {14.6}	50.9 {14.5}	50.6 {14.4}	47.6 {13.6}
		-30	46.2 {13.1}	47.2 {13.4}	46.7 {13.3}	46.4 {13.2}	43.4 {12.4}
		-40	40.7 {11.6}	41.3 {11.7}	40.5 {11.5}	40.2 {11.4}	37.4 {10.6}
		-50	30.6 {8.71}	30.9 {8.77}	30.2 {8.59}	30.0 {8.52}	27.7 {7.88}
		-60	20.9 {5.96}	21.2 {6.02}	20.7 {5.90}	20.6 {5.85}	19.0 {5.41}
	71160DC1SL	-25	69.5 {19.8}	71.7 {20.4}	71.3 {20.3}	70.9 {20.2}	66.7 {19.0}
		-30	64.6 {18.4}	66.1 {18.8}	65.3 {18.6}	64.9 {18.5}	60.8 {17.3}
		-40	57.3 {16.3}	58.0 {16.5}	57.0 {16.2}	56.6 {16.1}	52.6 {15.0}
		-50	43.3 {12.3}	43.6 {12.4}	42.7 {12.2}	42.4 {12.1}	39.2 {11.1}
		-60	29.8 {8.47}	30.1 {8.56}	29.5 {8.40}	29.3 {8.33}	27.1 {7.70}
	12220DC1SL	-25	91.0 {25.9}	93.9 {26.7}	93.3 {26.5}	92.8 {26.4}	87.4 {24.8}
		-30	85.3 {24.3}	87.2 {24.8}	86.2 {24.5}	85.7 {24.4}	80.3 {22.8}
		-40	75.0 {21.3}	75.9 {21.6}	74.6 {21.2}	74.1 {21.1}	68.9 {19.6}
		-50	56.8 {16.2}	57.3 {16.3}	56.1 {16.0}	55.6 {15.8}	51.4 {14.6}
		-60	39.1 {11.1}	39.4 {11.2}	38.7 {11.0}	38.4 {10.9}	35.5 {10.1}
ATX-	12270DC1SL	-25	110 {31.4}	114 {32.4}	113 {32.2}	113 {32.0}	106 {30.1}
		-30	103 {29.4}	106 {30.0}	104 {29.7}	104 {29.5}	97.1 {27.6}
		-40	90.7 {25.8}	91.9 {26.1}	90.3 {25.7}	89.6 {25.5}	83.3 {23.7}
		-50	67.8 {19.3}	68.4 {19.4}	66.9 {19.0}	66.4 {18.9}	61.4 {17.5}
		-60	46.5 {13.2}	47.0 {13.4}	46.1 {13.1}	45.7 {13.0}	42.3 {12.0}
	12330DC1SL	-25	133 {37.9}	137 {39.1}	136 {38.8}	136 {38.6}	128 {36.4}
		-30	125 {35.4}	127 {36.2}	126 {35.8}	125 {35.6}	117 {33.3}
		-40	109 {31.0}	110 {31.4}	108 {30.8}	108 {30.6}	100 {28.5}
		-50	82.5 {23.5}	83.1 {23.6}	81.4 {23.2}	80.7 {23.0}	74.6 {21.2}
		-60	55.8 {15.9}	56.4 {16.0}	55.3 {15.7}	54.8 {15.6}	50.7 {14.4}
	12420DC1SL	-25	175 {49.8}	181 {51.4}	179 {51.0}	178 {50.8}	168 {47.8}
		-30	164 {46.5}	167 {47.6}	165 {47.0}	164 {46.7}	154 {43.8}
		-40	144 {41.1}	146 {41.6}	144 {40.9}	143 {40.6}	133 {37.7}
		-50	111 {31.7}	112 {31.9}	110 {31.3}	109 {31.0}	101 {28.7}
		-60	77.3 {22.0}	78.1 {22.2}	76.6 {21.8}	75.9 {21.6}	70.2 {20.0}
	12500DC1SL	-25	220 {62.7}	227 {64.6}	226 {64.2}	225 {63.9}	211 {60.1}
		-30	206 {58.7}	211 {60.0}	208 {59.3}	207 {58.9}	194 {55.2}
		-40	183 {52.0}	185 {52.6}	182 {51.7}	180 {51.3}	168 {47.7}
		-50	139 {39.6}	140 {39.9}	137 {39.0}	136 {38.7}	126 {35.8}
		-60	97.5 {27.7}	98.5 {28.0}	96.6 {27.5}	95.8 {27.2}	88.6 {25.2}

R449A

充填方式: S <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	34006BC1S 34006DC1S	10	2.93 [0.83]	3.14 [0.89]	3.23 [0.92]	3.26 [0.93]	3.31 [0.94]	3.28 [0.93]
		5	3.01 [0.86]	3.14 [0.89]	3.19 [0.91]	3.21 [0.91]	3.22 [0.92]	3.20 [0.91]
		0	2.80 [0.80]	2.89 [0.82]	2.92 [0.83]	2.93 [0.83]	2.93 [0.83]	2.88 [0.82]
		-5	2.73 [0.78]	2.77 [0.79]	2.78 [0.79]	2.79 [0.79]	2.76 [0.78]	2.69 [0.77]
		-10	2.50 [0.71]	2.55 [0.73]	2.55 [0.73]	2.54 [0.72]	2.51 [0.71]	2.43 [0.69]
		-20	2.13 [0.61]	2.13 [0.61]	2.13 [0.61]	2.12 [0.60]	2.07 [0.59]	2.01 [0.57]
		-30	1.73 [0.49]	1.71 [0.49]	1.70 [0.48]	1.69 [0.48]	1.65 [0.47]	—
		-40	1.43 [0.41]	1.39 [0.40]	1.39 [0.40]	1.37 [0.39]	1.33 [0.38]	—
	34013BC1S 34013DC1S	10	6.19 [1.76]	6.60 [1.88]	6.77 [1.93]	6.85 [1.95]	6.95 [1.98]	6.95 [1.98]
		5	6.33 [1.80]	6.60 [1.88]	6.72 [1.91]	6.76 [1.92]	6.79 [1.93]	6.70 [1.91]
		0	5.91 [1.68]	6.12 [1.74]	6.18 [1.76]	6.20 [1.76]	6.18 [1.76]	6.08 [1.73]
		-5	5.37 [1.53]	5.48 [1.56]	5.51 [1.57]	5.50 [1.56]	5.46 [1.55]	5.35 [1.52]
		-10	5.15 [1.46]	5.18 [1.47]	5.20 [1.48]	5.19 [1.48]	5.12 [1.46]	4.99 [1.42]
		-20	4.50 [1.28]	4.51 [1.28]	4.50 [1.28]	4.47 [1.27]	4.38 [1.25]	4.23 [1.20]
		-30	3.96 [1.13]	3.94 [1.12]	3.91 [1.11]	3.87 [1.10]	3.77 [1.07]	—
		-40	3.41 [0.97]	3.36 [0.96]	3.33 [0.95]	3.30 [0.94]	3.19 [0.91]	—
	34023BC1S 34023DC1S	10	10.8 [3.07]	11.4 [3.24]	11.8 [3.36]	11.8 [3.36]	12.0 [3.41]	12.2 [3.47]
		5	10.8 [3.07]	11.3 [3.21]	11.5 [3.27]	11.5 [3.27]	11.5 [3.27]	11.5 [3.27]
		0	10.2 [2.90]	10.5 [2.99]	10.6 [3.01]	10.7 [3.04]	10.6 [3.01]	10.4 [2.96]
		-5	9.72 [2.76]	9.93 [2.82]	10.0 [2.84]	10.0 [2.84]	10.0 [2.83]	9.69 [2.76]
		-10	8.71 [2.48]	8.81 [2.51]	8.82 [2.51]	8.80 [2.50]	8.67 [2.47]	8.41 [2.39]
		-20	7.70 [2.19]	7.70 [2.19]	7.67 [2.18]	7.61 [2.16]	7.46 [2.12]	7.21 [2.05]
		-30	6.46 [1.84]	6.41 [1.82]	6.36 [1.81]	6.31 [1.79]	6.14 [1.75]	—
		-40	5.15 [1.46]	5.11 [1.45]	5.06 [1.44]	5.01 [1.42]	4.86 [1.38]	—
	34035BC1S 34035DC1S	10	16.2 [4.61]	17.2 [4.89]	17.7 [5.03]	17.9 [5.09]	18.2 [5.18]	18.2 [5.18]
		5	16.5 [4.69]	17.2 [4.89]	17.5 [4.98]	17.6 [5.01]	17.7 [5.03]	17.6 [5.01]
		0	15.7 [4.46]	16.1 [4.58]	16.3 [4.64]	16.2 [4.61]	16.3 [4.64]	16.0 [4.55]
		-5	14.3 [4.07]	14.5 [4.12]	14.7 [4.18]	14.6 [4.15]	14.5 [4.12]	14.2 [4.04]
		-10	13.3 [3.78]	13.4 [3.81]	13.4 [3.81]	13.3 [3.78]	13.2 [3.75]	12.8 [3.64]
		-20	11.3 [3.21]	11.4 [3.24]	11.4 [3.24]	11.3 [3.21]	11.0 [3.13]	10.7 [3.04]
		-30	9.82 [2.79]	9.8 [2.80]	9.71 [2.76]	9.70 [2.76]	9.37 [2.66]	—
		-40	7.92 [2.25]	7.85 [2.23]	7.77 [2.21]	7.69 [2.19]	7.46 [2.12]	—
	34045BC1S 34045DC1S	10	20.8 [5.92]	22.1 [6.29]	22.7 [6.46]	23.0 [6.54]	23.3 [6.63]	23.3 [6.63]
		5	21.2 [6.03]	22.1 [6.29]	22.5 [6.40]	22.6 [6.43]	22.7 [6.46]	22.6 [6.43]
		0	20.1 [5.72]	20.8 [5.92]	20.9 [5.94]	21.0 [5.97]	20.9 [5.94]	20.6 [5.86]
		-5	18.4 [5.23]	18.1 [5.15]	18.8 [5.35]	18.8 [5.35]	18.7 [5.32]	18.3 [5.20]
		-10	17.0 [4.83]	17.2 [4.89]	17.2 [4.89]	17.1 [4.86]	16.8 [4.78]	16.5 [4.69]
		-20	14.6 [4.15]	14.6 [4.15]	14.6 [4.15]	14.5 [4.12]	14.2 [4.04]	13.7 [3.90]
		-30	12.5 [3.55]	12.6 [3.58]	12.5 [3.55]	12.4 [3.53]	12.1 [3.44]	—
		-40	10.2 [2.90]	10.1 [2.87]	10.0 [2.84]	9.90 [2.82]	9.63 [2.74]	—
	57060DC1S	10	28.5 [8.11]	30.4 [8.65]	31.3 [8.90]	31.7 [9.02]	32.1 [9.13]	32.0 [9.10]
		5	29.2 [8.30]	30.4 [8.65]	31.0 [8.82]	31.1 [8.84]	31.4 [8.93]	31.1 [8.84]
		0	27.9 [7.93]	28.7 [8.16]	29.0 [8.25]	29.1 [8.28]	29.0 [8.25]	28.5 [8.11]
		-5	25.9 [7.37]	26.5 [7.54]	26.6 [7.56]	26.6 [7.56]	26.4 [7.51]	25.9 [7.37]
		-10	24.4 [6.94]	24.7 [7.02]	24.8 [7.05]	24.7 [7.02]	24.4 [6.94]	23.7 [6.74]
		-20	21.1 [6.00]	21.2 [6.03]	21.1 [6.00]	20.9 [5.94]	20.5 [5.83]	19.8 [5.63]
		-30	18.3 [5.20]	18.2 [5.18]	18.1 [5.15]	17.9 [5.09]	17.5 [4.98]	—
		-40	15.7 [4.46]	15.6 [4.44]	15.5 [4.41]	15.4 [4.38]	14.9 [4.24]	—
	57080DC1S	10	38.2 [10.9]	40.7 [11.6]	41.8 [11.9]	42.3 [12.0]	42.9 [12.2]	42.9 [12.2]
		5	39.1 [11.1]	40.8 [11.6]	41.5 [11.8]	41.8 [11.9]	42.0 [11.9]	41.6 [11.8]
		0	37.3 [10.6]	38.5 [11.0]	38.9 [11.1]	39.0 [11.1]	38.9 [11.1]	38.3 [10.9]
		-5	34.4 [9.78]	35.1 [9.98]	35.3 [10.0]	35.3 [10.0]	35.0 [10.0]	34.2 [9.73]
		-10	32.7 [9.30]	33.1 [9.41]	33.1 [9.41]	33.0 [9.38]	32.6 [9.27]	31.7 [9.02]
		-20	28.2 [8.02]	28.3 [8.05]	28.1 [7.99]	27.9 [7.93]	27.3 [7.76]	26.4 [7.51]
		-30	24.5 [6.97]	24.4 [6.94]	24.2 [6.88]	23.9 [6.80]	23.3 [6.63]	—
		-40	21.1 [6.00]	20.8 [5.92]	20.6 [5.86]	20.4 [5.80]	19.8 [5.63]	—
	71110DC1S	10	54.3 [15.4]	57.0 [16.2]	58.5 [16.6]	59.1 [16.8]	60.1 [17.1]	59.9 [17.0]
		5	53.6 [15.2]	55.8 [15.9]	56.9 [16.2]	57.2 [16.3]	57.6 [16.4]	57.0 [16.2]
		0	51.8 [14.7]	53.4 [15.2]	54.0 [15.4]	54.2 [15.4]	53.9 [15.3]	53.0 [15.1]
		-5	48.6 [13.8]	49.5 [14.1]	49.7 [14.1]	49.8 [14.2]	49.3 [14.0]	48.3 [13.7]
		-10		44.8 [12.7]	45.4 [12.9]	45.5 [12.9]	45.5 [12.9]	44.7 [12.7]	43.6 [12.4]
		-20		40.5 [11.5]	40.5 [11.5]	40.4 [11.5]	40.1 [11.4]	39.2 [11.2]	38.0 [10.8]
		-30	34.5 [9.81]	34.3 [9.75]	34.1 [9.70]	33.7 [9.58]	32.9 [9.36]	—
		-40	29.8 [8.47]	29.6 [8.42]	29.3 [8.33]	29.0 [8.25]	28.1 [7.99]	—

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充填方式: S <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	71140DC1S	10	66.8 {19.0}	71.2 {20.3}	73.1 {20.8}	74.0 {21.0}	75.1 {21.4}	74.9 {21.3}
		5	68.0 {19.3}	71.0 {20.2}	72.1 {20.5}	72.6 {20.7}	73.0 {20.8}	72.3 {20.6}
		0	64.8 {18.4}	66.9 {19.0}	67.6 {19.2}	67.7 {19.3}	67.6 {19.2}	66.4 {18.9}
		-5	60.7 {17.3}	61.6 {17.5}	61.9 {17.6}	61.9 {17.6}	61.4 {17.5}	60.3 {17.2}
		-10	57.6 {16.4}	58.3 {16.6}	58.3 {16.6}	58.2 {16.6}	57.4 {16.3}	55.9 {15.9}
		-20	50.5 {14.4}	50.7 {14.4}	50.5 {14.4}	50.1 {14.3}	49.1 {14.0}	47.5 {13.5}
		-30	43.4 {12.3}	43.1 {12.3}	42.8 {12.2}	42.4 {12.1}	41.3 {11.8}	—
		-40	37.9 {10.8}	37.5 {10.7}	37.1 {10.6}	37.0 {10.5}	35.6 {10.1}	—
	71160DC1S	10	76.3 {21.7}	81.4 {23.2}	83.7 {23.8}	84.6 {24.1}	85.9 {24.4}	85.6 {24.3}
		5	78.3 {22.3}	81.7 {23.2}	83.2 {23.7}	83.6 {23.8}	84.1 {23.9}	83.3 {23.7}
		0	74.9 {21.3}	77.2 {22.0}	78.0 {22.2}	78.1 {22.2}	78.0 {22.2}	76.7 {21.8}
		-5	69.5 {19.8}	71.0 {20.2}	71.4 {20.3}	71.4 {20.3}	68.7 {19.5}	69.1 {19.7}
		-10	67.5 {19.2}	66.3 {18.9}	66.4 {18.9}	66.1 {18.8}	65.2 {18.5}	63.5 {18.1}
		-20	57.5 {16.4}	58.1 {16.5}	57.8 {16.4}	57.5 {16.4}	56.2 {16.0}	54.4 {15.5}
		-30	49.5 {14.1}	49.3 {14.0}	49.0 {13.9}	48.5 {13.8}	47.3 {13.5}	—
		-40	43.3 {12.3}	43.0 {12.2}	42.5 {12.1}	42.1 {12.0}	40.8 {11.6}	—
	12220DC1S	10	106 {30.2}	112 {31.9}	116 {33.0}	117 {33.3}	119 {33.8}	118 {33.6}
		5	107 {30.4}	112 {31.9}	114 {32.4}	114 {32.4}	115 {32.7}	115 {32.7}
		0	103 {29.3}	106 {30.2}	108 {30.7}	108 {30.7}	107 {30.4}	105 {29.9}
		-5	96.3 {27.4}	97.5 {27.7}	98.2 {27.9}	98.3 {28.0}	97.7 {27.8}	95.2 {27.1}
		-10	90.5 {25.7}	91.5 {26.0}	91.4 {26.0}	91.5 {26.0}	90.2 {25.7}	87.8 {25.0}
		-20	78.6 {22.4}	78.8 {22.4}	78.4 {22.3}	78.0 {22.2}	76.3 {21.7}	73.8 {21.0}
		-30	68.4 {19.5}	68.2 {19.4}	67.6 {19.2}	67.1 {19.1}	65.2 {18.5}	—
		-40	59.5 {16.9}	59.0 {16.8}	58.4 {16.6}	57.8 {16.4}	56.1 {16.0}	—
	12270DC1S	10	128 {36.4}	136 {38.7}	140 {39.8}	141 {40.1}	143 {40.7}	143 {40.7}
		5	131 {37.3}	137 {39.0}	140 {39.8}	141 {40.1}	140 {39.8}	139 {39.5}
		0	125 {35.6}	129 {36.7}	130 {37.0}	130 {37.0}	131 {37.3}	128 {36.4}
		-5	118 {33.6}	118 {33.6}	120 {34.1}	120 {34.1}	118 {33.6}	116 {33.0}
		-10	110 {31.3}	111 {31.6}	111 {31.6}	110 {31.3}	109 {31.0}	107 {30.4}
		-20	96.1 {27.3}	96.3 {27.4}	96.1 {27.3}	95.2 {27.1}	93.7 {26.7}	90.3 {25.7}
		-30	83.2 {23.7}	82.8 {23.6}	82.2 {23.4}	81.5 {23.2}	79.4 {22.6}	—
		-40	72.3 {20.6}	71.6 {20.4}	70.8 {20.1}	70.2 {20.0}	68.1 {19.4}	—
	12330DC1S	10	156 {44.4}	167 {47.5}	171 {48.6}	174 {49.5}	176 {50.1}	176 {50.1}
		5	160 {45.5}	166 {47.2}	170 {48.4}	171 {48.6}	172 {48.9}	171 {48.6}
		0	153 {43.5}	157 {44.7}	160 {45.5}	160 {45.5}	160 {45.5}	157 {44.7}
		-5	143 {40.7}	145 {41.2}	147 {41.8}	146 {41.5}	145 {41.2}	142 {40.4}
		-10	135 {38.4}	137 {39.0}	138 {39.3}	137 {39.0}	135 {38.4}	132 {37.5}
		-20	118 {33.6}	118 {33.6}	118 {33.6}	117 {33.3}	114 {32.4}	111 {31.6}
		-30	102 {29.0}	102 {29.0}	101 {28.7}	101 {28.7}	97.1 {27.6}	—
		-40	88.5 {25.2}	87.8 {25.0}	86.9 {24.7}	86.0 {24.5}	83.4 {23.7}	—
	12420DC1S	10	198 {56.3}	211 {60.0}	217 {61.7}	220 {62.6}	223 {63.4}	223 {63.4}
		5	202 {57.5}	211 {60.0}	215 {61.1}	217 {61.7}	218 {62.0}	217 {61.7}
		0	198 {56.3}	204 {58.0}	206 {58.6}	206 {58.6}	206 {58.6}	203 {57.7}
		-5	187 {53.2}	190 {54.0}	192 {54.6}	191 {54.3}	189 {53.8}	186 {52.9}
		-10	184 {52.3}	179 {50.9}	180 {51.2}	179 {50.9}	177 {50.3}	173 {49.2}
		-20	157 {44.7}	157 {44.7}	157 {44.7}	156 {44.4}	153 {43.5}	148 {42.1}
		-30	136 {38.7}	135 {38.4}	134 {38.1}	133 {37.8}	129 {36.7}	—
		-40	118 {33.6}	118 {33.6}	117 {33.3}	116 {33.0}	112 {31.9}	—
	12500DC1S	10	239 {68.0}	254 {72.2}	261 {74.2}	264 {75.1}	267 {75.9}	267 {75.9}
		5	244 {69.4}	254 {72.2}	259 {73.7}	259 {73.7}	262 {74.5}	259 {73.7}
		0	238 {67.7}	246 {70.0}	248 {70.5}	248 {70.5}	248 {70.5}	244 {69.4}
		-5	225 {64.0}	229 {65.1}	231 {65.7}	230 {65.4}	229 {65.1}	224 {63.7}
		-10	215 {61.1}	217 {61.7}	218 {62.0}	217 {61.7}	214 {60.9}	209 {59.4}
		-20	189 {53.8}	188 {53.5}	189 {53.8}	187 {53.2}	183 {52.0}	177 {50.3}
		-30	164 {46.6}	163 {46.4}	162 {46.1}	161 {45.8}	157 {44.7}	—
		-40	144 {41.0}	141 {40.1}	140 {39.8}	139 {39.5}	134 {38.1}	—

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充填方式: C <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
ATX-	34006BC1C 34006DC1C	10	2.93 {0.83}	3.14 {0.89}	3.23 {0.92}	3.26 {0.93}	3.31 {0.94}	3.28 {0.93}
		5	3.01 {0.86}	3.14 {0.89}	3.19 {0.91}	3.21 {0.91}	3.22 {0.92}	3.20 {0.91}
		0	2.80 {0.80}	2.89 {0.82}	2.92 {0.83}	2.93 {0.83}	2.93 {0.83}	2.88 {0.82}
		-5	2.73 {0.78}	2.77 {0.79}	2.78 {0.79}	2.79 {0.79}	2.76 {0.78}	2.69 {0.77}
		-10	2.50 {0.71}	2.55 {0.73}	2.55 {0.73}	2.54 {0.72}	2.51 {0.71}	2.43 {0.69}
		-20	2.13 {0.61}	2.13 {0.61}	2.13 {0.61}	2.12 {0.60}	2.07 {0.59}	2.01 {0.57}
		-30	1.73 {0.49}	1.71 {0.49}	1.70 {0.48}	1.69 {0.48}	1.65 {0.47}	—
		-40	1.43 {0.41}	1.39 {0.40}	1.39 {0.40}	1.37 {0.39}	1.33 {0.38}	—
	34013BC1C 34013DC1C	10	6.19 {1.76}	6.60 {1.88}	6.77 {1.93}	6.85 {1.95}	6.95 {1.98}	6.95 {1.98}
		5	6.33 {1.80}	6.60 {1.88}	6.72 {1.91}	6.76 {1.92}	6.79 {1.93}	6.70 {1.91}
		0	5.91 {1.68}	6.12 {1.74}	6.18 {1.76}	6.20 {1.76}	6.18 {1.76}	6.08 {1.73}
		-5	5.37 {1.53}	5.48 {1.56}	5.51 {1.57}	5.50 {1.56}	5.46 {1.55}	5.35 {1.52}
		-10	5.15 {1.46}	5.18 {1.47}	5.20 {1.48}	5.19 {1.48}	5.12 {1.46}	4.99 {1.42}
		-20	4.50 {1.28}	4.51 {1.28}	4.50 {1.28}	4.47 {1.27}	4.38 {1.25}	4.23 {1.20}
		-30	3.96 {1.13}	3.94 {1.12}	3.91 {1.11}	3.87 {1.10}	3.77 {1.07}	—
		-40	3.41 {0.97}	3.36 {0.96}	3.33 {0.95}	3.30 {0.94}	3.19 {0.91}	—
	34023BC1C 34023DC1C	10	10.8 {3.07}	11.4 {3.24}	11.8 {3.36}	11.8 {3.36}	12.0 {3.41}	12.2 {3.47}
		5	10.8 {3.07}	11.3 {3.21}	11.5 {3.27}	11.5 {3.27}	11.5 {3.27}	11.5 {3.27}
		0	10.2 {2.90}	10.5 {2.99}	10.6 {3.01}	10.7 {3.04}	10.6 {3.01}	10.4 {2.96}
		-5	9.72 {2.76}	9.93 {2.82}	10.0 {2.84}	10.0 {2.84}	9.95 {2.83}	9.69 {2.76}
		-10	8.71 {2.48}	8.81 {2.51}	8.82 {2.51}	8.80 {2.50}	8.67 {2.47}	8.41 {2.39}
		-20	7.70 {2.19}	7.70 {2.19}	7.67 {2.18}	7.61 {2.16}	7.46 {2.12}	7.21 {2.05}
		-30	6.46 {1.84}	6.41 {1.82}	6.36 {1.81}	6.31 {1.79}	6.14 {1.75}	—
		-40	5.15 {1.46}	5.11 {1.45}	5.06 {1.44}	5.01 {1.42}	4.86 {1.38}	—
	34035BC1C 34035DC1C	10	16.2 {4.61}	17.2 {4.89}	17.7 {5.03}	17.9 {5.09}	18.2 {5.18}	18.2 {5.18}
		5	16.5 {4.69}	17.2 {4.89}	17.5 {4.98}	17.6 {5.01}	17.7 {5.03}	17.6 {5.01}
		0	15.7 {4.46}	16.1 {4.58}	16.3 {4.64}	16.2 {4.61}	16.3 {4.64}	16.0 {4.55}
		-5	14.3 {4.07}	14.5 {4.12}	14.7 {4.18}	14.6 {4.15}	14.5 {4.12}	14.2 {4.04}
		-10	13.3 {3.78}	13.4 {3.81}	13.4 {3.81}	13.3 {3.78}	13.2 {3.75}	12.8 {3.64}
		-20	11.3 {3.21}	11.4 {3.24}	11.4 {3.24}	11.3 {3.21}	11.0 {3.13}	10.7 {3.04}
		-30	9.82 {2.79}	9.83 {2.80}	9.71 {2.76}	9.70 {2.76}	9.37 {2.66}	—
		-40	7.92 {2.25}	7.85 {2.23}	7.77 {2.21}	7.69 {2.19}	7.46 {2.12}	—
	34045BC1C 34045DC1C	10	20.8 {5.92}	22.1 {6.29}	22.7 {6.46}	23.0 {6.54}	23.3 {6.63}	23.3 {6.63}
		5	21.2 {6.03}	22.1 {6.29}	22.5 {6.40}	22.6 {6.43}	22.7 {6.46}	22.6 {6.43}
		0	20.1 {5.72}	20.8 {5.92}	20.9 {5.94}	21.0 {5.97}	20.9 {5.94}	20.6 {5.86}
		-5	18.4 {5.23}	18.1 {5.15}	18.8 {5.35}	18.8 {5.35}	18.7 {5.32}	18.3 {5.20}
		-10	17.0 {4.83}	17.2 {4.89}	17.2 {4.89}	17.1 {4.86}	16.8 {4.78}	16.5 {4.69}
		-20	14.6 {4.15}	14.6 {4.15}	14.6 {4.15}	14.5 {4.12}	14.2 {4.04}	13.7 {3.90}
		-30	12.5 {3.55}	12.6 {3.58}	12.5 {3.55}	12.4 {3.53}	12.1 {3.44}	—
		-40	10.2 {2.90}	10.1 {2.87}	10.0 {2.84}	9.90 {2.82}	9.63 {2.74}	—
	57060DC1C	10	28.5 {8.11}	30.4 {8.65}	31.3 {8.90}	31.7 {9.02}	32.1 {9.13}	32.0 {9.10}
		5	29.2 {8.30}	30.4 {8.65}	31.0 {8.82}	31.1 {8.84}	31.4 {8.93}	31.1 {8.84}
		0	27.9 {7.93}	28.7 {8.16}	29.0 {8.25}	29.1 {8.28}	29.0 {8.25}	28.5 {8.11}
		-5	25.9 {7.37}	26.5 {7.54}	26.6 {7.56}	26.6 {7.56}	26.4 {7.51}	25.9 {7.37}
		-10	24.4 {6.94}	24.7 {7.02}	24.8 {7.05}	24.7 {7.02}	24.4 {6.94}	23.7 {6.74}
		-20	21.1 {6.00}	21.2 {6.03}	21.1 {6.00}	20.9 {5.94}	20.5 {5.83}	19.8 {5.63}
		-30	18.3 {5.20}	18.2 {5.18}	18.1 {5.15}	17.9 {5.09}	17.5 {4.98}	—
		-40	15.7 {4.46}	15.6 {4.44}	15.5 {4.41}	15.4 {4.38}	14.9 {4.24}	—
	57080DC1C	10	38.2 {10.9}	40.7 {11.6}	41.8 {11.9}	42.3 {12.0}	42.9 {12.2}	42.9 {12.2}
		5	39.1 {11.1}	40.8 {11.6}	41.5 {11.8}	41.8 {11.9}	42.0 {11.9}	41.6 {11.8}
		0	37.3 {10.6}	38.5 {11.0}	38.9 {11.1}	39.0 {11.1}	38.9 {11.1}	38.3 {10.9}
		-5	34.4 {9.78}	35.1 {9.98}	35.3 {10.0}	35.3 {10.0}	35.0 {10.0}	34.2 {9.73}
		-10	32.7 {9.30}	33.1 {9.41}	33.1 {9.41}	33.0 {9.38}	32.6 {9.27}	31.7 {9.02}
		-20	28.2 {8.02}	28.3 {8.05}	28.1 {7.99}	27.9 {7.93}	27.3 {7.76}	26.4 {7.51}
		-30	24.5 {6.97}	24.4 {6.94}	24.2 {6.88}	23.9 {6.80}	23.3 {6.63}	—
		-40	21.1 {6.00}	20.8 {5.92}	20.6 {5.86}	20.4 {5.80}	19.8 {5.63}	—
	71110DC1C	10	54.3 {15.4}	57.0 {16.2}	58.5 {16.6}	59.1 {16.8}	60.1 {17.1}	59.9 {17.0}
		5	53.6 {15.2}	55.8 {15.9}	56.9 {16.2}	57.2 {16.3}	57.6 {16.4}	57.0 {16.2}
		0	51.8 {14.7}	53.4 {15.2}	54.0 {15.4}	54.2 {15.4}	53.9 {15.3}	53.0 {15.1}
		-5	48.6 {13.8}	49.5 {14.1}	49.7 {14.1}	49.8 {14.2}	49.3 {14.0}	48.3 {13.7}
		-10		44.8 {12.7}	45.4 {12.9}	45.5 {12.9}	45.5 {12.9}	44.7 {12.7}	43.6 {12.4}
		-20		40.5 {11.5}	40.5 {11.5}	40.4 {11.5}	40.1 {11.4}	39.2 {11.2}	38.0 {10.8}
		-30		34.5 {9.81}	34.3 {9.75}	34.1 {9.70}	33.7 {9.58}	32.9 {9.36}	—
		-40		29.8 {8.47}	29.6 {8.42}	29.3 {8.33}	29.0 {8.25}	28.1 {7.99}	—

R449A

充填方式: C <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
			冷凝温度 (℃)					
型式	编号		30	35	38	40	45	50
ATX-	71140DC1C	10	66.8 {19.0}	71.2 {20.3}	73.1 {20.8}	74.0 {21.0}	75.1 {21.4}	74.9 {21.3}
		5	68.0 {19.3}	71.0 {20.2}	72.1 {20.5}	72.6 {20.7}	73.0 {20.8}	72.3 {20.6}
		0	64.8 {18.4}	66.9 {19.0}	67.6 {19.2}	67.7 {19.3}	67.6 {19.2}	66.4 {18.9}
		-5	60.7 {17.3}	61.6 {17.5}	61.9 {17.6}	61.9 {17.6}	61.4 {17.5}	60.3 {17.2}
		-10	57.6 {16.4}	58.3 {16.6}	58.3 {16.6}	58.2 {16.6}	57.4 {16.3}	55.9 {15.9}
		-20	50.5 {14.4}	50.7 {14.4}	50.5 {14.4}	50.1 {14.3}	49.1 {14.0}	47.5 {13.5}
		-30	43.4 {12.3}	43.1 {12.3}	42.8 {12.2}	42.4 {12.1}	41.3 {11.8}	—
		-40	37.9 {10.8}	37.5 {10.7}	37.1 {10.6}	37.0 {10.5}	35.6 {10.1}	—
	71160DC1C	10	76.3 {21.7}	81.4 {23.2}	83.7 {23.8}	84.6 {24.1}	85.9 {24.4}	85.6 {24.3}
		5	78.3 {22.3}	81.7 {23.2}	83.2 {23.7}	83.6 {23.8}	84.1 {23.9}	83.3 {23.7}
		0	74.9 {21.3}	77.2 {22.0}	78.0 {22.2}	78.1 {22.2}	78.0 {22.2}	76.7 {21.8}
		-5	69.5 {19.8}	71.0 {20.2}	71.4 {20.3}	71.4 {20.3}	68.7 {19.5}	69.1 {19.7}
		-10	67.5 {19.2}	66.3 {18.9}	66.4 {18.9}	66.1 {18.8}	65.2 {18.5}	63.5 {18.1}
		-20	57.5 {16.4}	58.1 {16.5}	57.8 {16.4}	57.5 {16.4}	56.2 {16.0}	54.4 {15.5}
		-30	49.5 {14.1}	49.3 {14.0}	49.0 {13.9}	48.5 {13.8}	47.3 {13.5}	—
		-40	43.3 {12.3}	43.0 {12.2}	42.5 {12.1}	42.1 {12.0}	40.8 {11.6}	—
	12220DC1C	10	106 {30.2}	112 {31.9}	116 {33.0}	117 {33.3}	119 {33.8}	118 {33.6}
		5	107 {30.4}	112 {31.9}	114 {32.4}	114 {32.4}	115 {32.7}	115 {32.7}
		0	103 {29.3}	106 {30.2}	108 {30.7}	108 {30.7}	107 {30.4}	105 {29.9}
		-5	96.3 {27.4}	97.5 {27.7}	98.2 {27.9}	98.3 {28.0}	97.7 {27.8}	95.2 {27.1}
		-10	90.5 {25.7}	91.5 {26.0}	91.4 {26.0}	91.5 {26.0}	90.2 {25.7}	87.8 {25.0}
		-20	78.6 {22.4}	78.8 {22.4}	78.4 {22.3}	78.0 {22.2}	76.3 {21.7}	73.8 {21.0}
		-30	68.4 {19.5}	68.2 {19.4}	67.6 {19.2}	67.1 {19.1}	65.2 {18.5}	—
		-40	59.5 {16.9}	59.0 {16.8}	58.4 {16.6}	57.8 {16.4}	56.1 {16.0}	—
	12270DC1C	10	128 {36.4}	136 {38.7}	140 {39.8}	141 {40.1}	143 {40.7}	143 {40.7}
		5	131 {37.3}	137 {39.0}	140 {39.8}	141 {40.1}	140 {39.8}	139 {39.5}
		0	125 {35.6}	129 {36.7}	130 {37.0}	130 {37.0}	131 {37.3}	128 {36.4}
		-5	118 {33.6}	118 {33.6}	120 {34.1}	120 {34.1}	118 {33.6}	116 {33.0}
		-10	110 {31.3}	111 {31.6}	111 {31.6}	110 {31.3}	109 {31.0}	107 {30.4}
		-20	96.1 {27.3}	96.3 {27.4}	96.1 {27.3}	95.2 {27.1}	93.7 {26.7}	90.3 {25.7}
		-30	83.2 {23.7}	82.8 {23.6}	82.2 {23.4}	81.5 {23.2}	79.4 {22.6}	—
		-40	72.3 {20.6}	71.6 {20.4}	70.8 {20.1}	70.2 {20.0}	68.1 {19.4}	—
	12330DC1C	10	156 {44.4}	167 {47.5}	171 {48.6}	174 {49.5}	176 {50.1}	176 {50.1}
		5	160 {45.5}	166 {47.2}	170 {48.4}	171 {48.6}	172 {48.9}	171 {48.6}
		0	153 {43.5}	157 {44.7}	160 {45.5}	160 {45.5}	160 {45.5}	157 {44.7}
		-5	143 {40.7}	145 {41.2}	147 {41.8}	146 {41.5}	145 {41.2}	142 {40.4}
		-10	135 {38.4}	137 {39.0}	138 {39.3}	137 {39.0}	135 {38.4}	132 {37.5}
		-20	118 {33.6}	118 {33.6}	118 {33.6}	117 {33.3}	114 {32.4}	111 {31.6}
		-30	102 {29.0}	102 {29.0}	101 {28.7}	101 {28.7}	97.1 {27.6}	—
		-40	88.5 {25.2}	87.8 {25.0}	86.9 {24.7}	86.0 {24.5}	83.4 {23.7}	—
	12420DC1C	10	198 {56.3}	211 {60.0}	217 {61.7}	220 {62.6}	223 {63.4}	223 {63.4}
		5	202 {57.5}	211 {60.0}	215 {61.1}	217 {61.7}	218 {62.0}	217 {61.7}
		0	198 {56.3}	204 {58.0}	206 {58.6}	206 {58.6}	206 {58.6}	203 {57.7}
		-5	187 {53.2}	190 {54.0}	192 {54.6}	191 {54.3}	189 {53.8}	186 {52.9}
		-10	184 {52.3}	179 {50.9}	180 {51.2}	179 {50.9}	177 {50.3}	173 {49.2}
		-20	157 {44.7}	157 {44.7}	157 {44.7}	156 {44.4}	153 {43.5}	148 {42.1}
		-30	136 {38.7}	135 {38.4}	134 {38.1}	133 {37.8}	129 {36.7}	—
		-40	118 {33.6}	118 {33.6}	117 {33.3}	116 {33.0}	112 {31.9}	—
	12500DC1C	10	239 {68.0}	254 {72.2}	261 {74.2}	264 {75.1}	267 {75.9}	267 {75.9}
		5	244 {69.4}	254 {72.2}	259 {73.7}	259 {73.7}	262 {74.5}	259 {73.7}
		0	238 {67.7}	246 {70.0}	248 {70.5}	248 {70.5}	248 {70.5}	244 {69.4}
		-5	225 {64.0}	229 {65.1}	231 {65.7}	230 {65.4}	229 {65.1}	224 {63.7}
		-10	215 {61.1}	217 {61.7}	218 {62.0}	217 {61.7}	214 {60.9}	209 {59.4}
		-20	189 {53.8}	188 {53.5}	189 {53.8}	187 {53.2}	183 {52.0}	177 {50.3}
		-30	164 {46.6}	163 {46.4}	162 {46.1}	161 {45.8}	157 {44.7}	—
		-40	144 {41.0}	141 {40.1}	140 {39.8}	139 {39.5}	134 {38.1}	—

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
ATX-	34006BC1SL 34006DC1SL	-25	1.94 {0.55}	1.99 {0.57}	1.98 {0.56}	1.96 {0.56}	1.85 {0.53}
		-30	1.72 {0.49}	1.75 {0.50}	1.73 {0.49}	1.72 {0.49}	1.60 {0.46}
		-40	1.45 {0.41}	1.47 {0.42}	1.44 {0.41}	1.42 {0.41}	1.32 {0.38}
		-50	1.01 {0.29}	1.01 {0.29}	0.99 {0.28}	0.98 {0.28}	0.91 {0.26}
		-60	0.71 {0.20}	0.72 {0.20}	0.70 {0.20}	0.70 {0.20}	0.64 {0.18}
	34013BC1SL 34013DC1SL	-25	4.59 {1.31}	4.72 {1.34}	4.69 {1.33}	4.66 {1.32}	4.38 {1.25}
		-30	4.32 {1.23}	4.40 {1.25}	4.35 {1.24}	4.32 {1.23}	4.04 {1.15}
		-40	3.74 {1.06}	3.78 {1.07}	3.71 {1.05}	3.68 {1.05}	3.41 {0.97}
		-50	2.91 {0.83}	2.93 {0.83}	2.87 {0.81}	2.84 {0.81}	2.62 {0.75}
		-60	2.09 {0.59}	2.10 {0.60}	2.06 {0.59}	2.04 {0.58}	1.89 {0.54}
	34023BC1SL 34023DC1SL	-25	7.74 {2.20}	7.97 {2.27}	7.91 {2.25}	7.86 {2.23}	7.39 {2.10}
		-30	7.12 {2.03}	7.27 {2.07}	7.17 {2.04}	7.12 {2.03}	6.66 {1.89}
		-40	5.76 {1.64}	5.82 {1.66}	5.71 {1.62}	5.66 {1.61}	5.25 {1.49}
		-50	4.61 {1.31}	4.64 {1.32}	4.54 {1.29}	4.50 {1.28}	4.16 {1.18}
		-60	2.90 {0.82}	2.92 {0.83}	2.86 {0.81}	2.84 {0.81}	2.62 {0.75}
	34035BC1SL 34035DC1SL	-25	11.6 {3.30}	11.9 {3.40}	11.9 {3.37}	11.8 {3.35}	11.1 {3.15}
		-30	10.7 {3.03}	10.9 {3.10}	10.7 {3.06}	10.7 {3.03}	10.0 {2.84}
		-40	8.68 {2.47}	8.77 {2.49}	8.60 {2.45}	8.53 {2.42}	7.91 {2.25}
		-50	6.59 {1.87}	6.63 {1.89}	6.49 {1.85}	6.43 {1.83}	5.94 {1.69}
		-60	5.14 {1.46}	5.18 {1.47}	5.08 {1.44}	5.03 {1.43}	4.65 {1.32}
	34045BC1SL 34045DC1SL	-25	15.3 {4.36}	15.8 {4.48}	15.6 {4.45}	15.6 {4.42}	14.6 {4.16}
		-30	13.7 {3.90}	14.0 {3.98}	13.8 {3.93}	13.7 {3.90}	12.8 {3.65}
		-40	11.5 {3.28}	11.7 {3.32}	11.4 {3.25}	11.3 {3.22}	10.5 {2.99}
		-50	9.31 {2.65}	9.37 {2.67}	9.17 {2.61}	9.09 {2.58}	8.40 {2.39}
		-60	7.11 {2.02}	7.17 {2.04}	7.02 {2.00}	6.96 {1.98}	6.43 {1.83}
	57060DC1SL	-25	20.5 {5.84}	21.1 {6.01}	21.0 {5.97}	20.8 {5.93}	19.6 {5.57}
		-30	19.2 {5.45}	19.5 {5.56}	19.3 {5.49}	19.2 {5.45}	17.9 {5.09}
		-40	16.7 {4.74}	16.8 {4.79}	16.5 {4.70}	16.4 {4.66}	15.2 {4.32}
		-50	13.1 {3.73}	13.2 {3.75}	12.9 {3.67}	12.8 {3.64}	11.8 {3.36}
		-60	9.01 {2.56}	9.08 {2.58}	8.90 {2.53}	8.82 {2.51}	8.15 {2.32}
	57080DC1SL	-25	27.7 {7.89}	28.6 {8.12}	28.3 {8.06}	28.2 {8.01}	26.5 {7.53}
		-30	25.7 {7.32}	26.3 {7.47}	25.9 {7.37}	25.7 {7.32}	24.1 {6.84}
		-40	22.3 {6.34}	22.5 {6.41}	22.1 {6.29}	21.9 {6.23}	20.3 {5.78}
		-50	17.7 {5.04}	17.8 {5.07}	17.4 {4.96}	17.3 {4.91}	16.0 {4.54}
		-60	12.1 {3.45}	12.2 {3.48}	12.0 {3.41}	11.9 {3.38}	11.0 {3.12}
	71110DC1SL	-25	35.1 {9.97}	36.1 {10.3}	35.8 {10.2}	35.6 {10.1}	33.5 {9.51}
		-30	32.5 {9.25}	33.2 {9.44}	32.8 {9.32}	32.5 {9.25}	30.4 {8.65}
		-40	28.4 {8.06}	28.6 {8.15}	28.1 {7.99}	27.9 {7.92}	25.9 {7.35}
		-50	20.7 {5.90}	20.9 {5.93}	20.4 {5.81}	20.2 {5.75}	18.7 {5.32}
		-60	14.4 {4.10}	14.5 {4.13}	14.2 {4.05}	14.1 {4.01}	13.0 {3.71}
	71140DC1SL	-25	49.0 {14.0}	50.5 {14.4}	50.1 {14.3}	49.8 {14.2}	46.8 {13.3}
		-30	45.6 {13.0}	46.5 {13.2}	46.0 {13.1}	45.6 {13.0}	42.6 {12.1}
		-40	40.2 {11.4}	40.6 {11.6}	39.8 {11.3}	39.5 {11.2}	36.6 {10.4}
		-50	30.1 {8.57}	30.3 {8.63}	29.7 {8.44}	29.4 {8.36}	27.2 {7.73}
		-60	20.5 {5.83}	20.7 {5.88}	20.2 {5.76}	20.1 {5.70}	18.5 {5.27}
	71160DC1SL	-25	68.7 {19.5}	70.7 {20.1}	70.2 {20.0}	69.7 {19.8}	65.6 {18.6}
		-30	63.8 {18.2}	65.1 {18.5}	64.3 {18.3}	63.8 {18.2}	59.7 {17.0}
		-40	56.5 {16.1}	57.1 {16.2}	56.0 {15.9}	55.5 {15.8}	51.5 {14.7}
		-50	42.6 {12.1}	42.9 {12.2}	42.0 {11.9}	41.6 {11.8}	38.4 {10.9}
		-60	29.2 {8.29}	29.4 {8.36}	28.8 {8.19}	28.5 {8.12}	26.4 {7.50}
	12220DC1SL	-25	89.9 {25.6}	92.5 {26.3}	91.9 {26.1}	91.3 {26.0}	85.8 {24.4}
		-30	84.3 {24.0}	86.0 {24.5}	84.9 {24.1}	84.3 {24.0}	78.8 {22.4}
		-40	74.0 {21.0}	74.7 {21.3}	73.3 {20.9}	72.7 {20.7}	67.4 {19.2}
		-50	56.0 {15.9}	56.3 {16.0}	55.1 {15.7}	54.6 {15.5}	50.5 {14.4}
		-60	38.2 {10.9}	38.5 {11.0}	37.8 {10.7}	37.4 {10.6}	34.6 {9.83}
ATX-	12270DC1SL	-25	109 {31.0}	112 {31.9}	111 {31.7}	111 {31.5}	104 {29.6}
		-30	102 {29.0}	104 {29.6}	103 {29.2}	102 {29.0}	95.3 {27.1}
		-40	89.5 {25.5}	90.4 {25.7}	88.7 {25.2}	87.9 {25.0}	81.6 {23.2}
		-50	66.8 {19.0}	67.2 {19.1}	65.8 {18.7}	65.2 {18.5}	60.2 {17.1}
		-60	45.5 {13.0}	45.9 {13.1}	45.0 {12.8}	44.6 {12.7}	41.2 {11.7}
	12330DC1SL	-25	132 {37.4}	135 {38.5}	134 {38.2}	134 {38.0}	126 {35.7}
		-30	123 {35.0}	126 {35.7}	124 {35.3}	123 {35.0}	115 {32.7}
		-40	107 {30.6}	109 {30.9}	107 {30.3}	106 {30.0}	98.0 {27.9}
		-50	81.2 {23.1}	81.8 {23.3}	80.0 {22.8}	79.3 {22.5}	73.2 {20.8}
		-60	54.6 {15.5}	55.1 {15.7}	54.0 {15.4}	53.5 {15.2}	49.4 {14.1}
	12420DC1SL	-25	173 {49.2}	178 {50.6}	177 {50.3}	176 {49.9}	165 {46.9}
		-30	162 {46.0}	165 {46.9}	163 {46.3}	162 {46.0}	151 {43.0}
		-40	142 {40.5}	144 {40.9}	141 {40.2}	140 {39.8}	130 {36.9}
		-50	110 {31.2}	110 {31.4}	108 {30.7}	107 {30.4}	99 {28.1}
		-60	75.6 {21.5}	76.2 {21.7}	74.7 {21.3}	74.0 {21.1}	68.4 {19.5}
	12500DC1SL	-25	218 {61.9}	224 {63.7}	222 {63.2}	221 {62.8}	208 {59.1}
		-30	204 {57.9}	208 {59.1}	205 {58.4}	204 {57.9}	190 {54.2}
		-40	180 {51.3}	182 {51.8}	179 {50.8}	177 {50.4}	164 {46.8}
		-50	137 {39.0}	138 {39.2}	135 {38.4}	134 {38.0}	124 {35.1}
		-60	95.4 {27.1}	96.2 {27.4}	94.3 {26.8}	93.4 {26.6}	86.3 {24.5}

VPX / WPX 能力表

R134a

充填方式: SA <-20~-10℃> 过热度变化 3~4℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
VPX-	3402BMSA 3402DMSA	10	0.48 {0.14}	0.64 {0.18}	0.72 {0.20}	0.73 {0.21}	0.78 {0.22}
		5	0.63 {0.18}	0.78 {0.22}	0.85 {0.24}	0.86 {0.24}	0.90 {0.26}
		0	0.65 {0.18}	0.77 {0.22}	0.81 {0.23}	0.83 {0.24}	0.85 {0.24}
		-5	0.66 {0.19}	0.74 {0.21}	0.79 {0.22}	0.79 {0.22}	0.80 {0.23}
		-10	0.63 {0.18}	0.71 {0.20}	0.73 {0.21}	0.74 {0.21}	0.74 {0.21}
		-20	0.58 {0.16}	0.63 {0.18}	0.65 {0.18}	0.65 {0.18}	0.65 {0.18}
VPX- WPX-	3403BMSA 3403DMSA	10	0.76 {0.22}	1.02 {0.29}	1.15 {0.33}	1.17 {0.33}	1.24 {0.35}
		5	1.01 {0.29}	1.24 {0.35}	1.36 {0.39}	1.38 {0.39}	1.43 {0.41}
		0	1.05 {0.30}	1.22 {0.35}	1.30 {0.37}	1.31 {0.37}	1.36 {0.39}
		-5	1.06 {0.30}	1.19 {0.34}	1.27 {0.36}	1.27 {0.36}	1.28 {0.36}
		-10	1.01 {0.29}	1.14 {0.32}	1.17 {0.33}	1.19 {0.34}	1.20 {0.34}
		-20	0.93 {0.26}	1.01 {0.29}	1.05 {0.30}	1.05 {0.30}	1.03 {0.29}
	3405BMSA 3405DMSA	10	1.27 {0.36}	1.71 {0.49}	1.92 {0.55}	1.97 {0.56}	2.07 {0.59}
		5	1.67 {0.47}	2.06 {0.59}	2.26 {0.64}	2.29 {0.65}	2.38 {0.68}
		0	1.74 {0.49}	2.05 {0.58}	2.17 {0.62}	2.20 {0.63}	2.27 {0.65}
		-5	1.73 {0.49}	2.00 {0.57}	2.11 {0.60}	2.13 {0.61}	2.15 {0.61}
		-10	1.70 {0.48}	1.91 {0.54}	1.98 {0.56}	1.99 {0.57}	2.02 {0.57}
		-20	1.57 {0.45}	1.69 {0.48}	1.72 {0.49}	1.73 {0.49}	1.74 {0.49}
	3408BMSA 3408DMSA	10	2.03 {0.58}	2.74 {0.78}	3.08 {0.88}	3.15 {0.90}	3.33 {0.95}
		5	2.70 {0.77}	3.31 {0.94}	3.63 {1.03}	3.69 {1.05}	3.83 {1.09}
		0	2.79 {0.79}	3.27 {0.93}	3.49 {0.99}	3.52 {1.00}	3.63 {1.03}
		-5	2.81 {0.80}	3.17 {0.90}	3.38 {0.96}	3.40 {0.97}	3.43 {0.98}
		-10	2.77 {0.79}	3.05 {0.87}	3.15 {0.90}	3.17 {0.90}	3.22 {0.92}
		-20	2.51 {0.71}	2.71 {0.77}	2.78 {0.79}	2.79 {0.79}	2.78 {0.79}
	3410BMSA 3410DMSA	10	2.55 {0.73}	3.44 {0.98}	3.86 {1.10}	3.93 {1.12}	4.16 {1.18}
		5	3.37 {0.96}	4.15 {1.18}	4.53 {1.29}	4.60 {1.31}	4.79 {1.36}
		0	3.50 {1.00}	4.08 {1.16}	4.36 {1.24}	4.41 {1.25}	4.53 {1.29}
		-5	3.53 {1.00}	3.99 {1.13}	4.22 {1.20}	4.24 {1.21}	4.31 {1.23}
		-10	3.44 {0.98}	3.81 {1.08}	3.97 {1.13}	3.98 {1.13}	4.06 {1.15}
		-20	3.14 {0.89}	3.38 {0.96}	3.49 {0.99}	3.50 {1.00}	3.49 {0.99}
	3415BMSA 3415DMSA	10	3.83 {1.09}	5.15 {1.46}	5.79 {1.65}	5.91 {1.68}	6.24 {1.77}
		5	5.07 {1.44}	6.22 {1.77}	6.80 {1.93}	6.81 {1.94}	7.19 {2.04}
		0	5.23 {1.49}	6.13 {1.74}	6.56 {1.87}	6.62 {1.88}	6.80 {1.93}
		-5	5.28 {1.50}	5.99 {1.70}	6.33 {1.80}	6.37 {1.81}	6.47 {1.84}
		-10	5.19 {1.48}	5.73 {1.63}	5.94 {1.69}	5.98 {1.70}	6.05 {1.72}
		-20	4.72 {1.34}	5.08 {1.44}	5.22 {1.48}	5.24 {1.49}	5.23 {1.49}
	3420BMSA 3420DMSA	10	5.10 {1.45}	6.87 {1.95}	7.72 {2.20}	7.86 {2.24}	8.33 {2.37}
		5	6.76 {1.92}	8.29 {2.36}	9.07 {2.58}	9.20 {2.62}	9.59 {2.73}
		0	6.99 {1.99}	8.16 {2.32}	8.73 {2.48}	8.84 {2.51}	9.07 {2.58}
		-5	7.03 {2.00}	7.99 {2.27}	8.44 {2.40}	8.50 {2.42}	8.62 {2.45}
		-10	6.94 {1.97}	7.64 {2.17}	7.92 {2.25}	7.97 {2.27}	8.07 {2.30}
		-20	6.30 {1.79}	6.79 {1.93}	6.95 {1.98}	6.98 {1.99}	6.90 {1.96}

R134a

充填方式: C <-30~0℃> 过热度变化 4~5℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
VPX-	3402BMC 3402DMC	0	0.65 [0.18]	0.77 [0.22]	0.81 [0.23]	0.83 [0.24]	0.85 [0.24]
		-5	0.66 [0.19]	0.74 [0.21]	0.79 [0.22]	0.79 [0.22]	0.80 [0.23]
		-10	0.63 [0.18]	0.71 [0.20]	0.73 [0.21]	0.74 [0.21]	0.74 [0.21]
		-20	0.58 [0.16]	0.63 [0.18]	0.65 [0.18]	0.65 [0.18]	0.65 [0.18]
		-30	0.48 [0.14]	0.50 [0.14]	0.53 [0.15]	0.53 [0.15]	0.52 [0.15]
VPX- WPX-	3403BMC 3403DMC	0	1.05 [0.30]	1.22 [0.35]	1.30 [0.37]	1.31 [0.37]	1.36 [0.39]
		-5	1.06 [0.30]	1.19 [0.34]	1.27 [0.36]	1.27 [0.36]	1.28 [0.36]
		-10	1.01 [0.29]	1.14 [0.32]	1.17 [0.33]	1.19 [0.34]	1.20 [0.34]
		-20	0.93 [0.26]	1.01 [0.29]	1.05 [0.30]	1.05 [0.30]	1.03 [0.29]
		-30	0.77 [0.22]	0.80 [0.23]	0.85 [0.24]	0.85 [0.24]	0.84 [0.24]
	3405BMC 3405DMC	0	1.74 [0.49]	2.05 [0.58]	2.17 [0.62]	2.20 [0.63]	2.27 [0.65]
		-5	1.73 [0.49]	2.00 [0.57]	2.11 [0.60]	2.13 [0.61]	2.15 [0.61]
		-10	1.70 [0.48]	1.91 [0.54]	1.98 [0.56]	1.99 [0.57]	2.02 [0.57]
		-20	1.57 [0.45]	1.69 [0.48]	1.72 [0.49]	1.73 [0.49]	1.74 [0.49]
		-30	1.28 [0.36]	1.36 [0.39]	1.40 [0.40]	1.40 [0.40]	1.37 [0.39]
	3408BMC 3408DMC	0	2.79 [0.79]	3.27 [0.93]	3.49 [0.99]	3.52 [1.00]	3.63 [1.03]
		-5	2.81 [0.80]	3.17 [0.90]	3.38 [0.96]	3.40 [0.97]	3.43 [0.98]
		-10	2.77 [0.79]	3.05 [0.87]	3.15 [0.90]	3.17 [0.90]	3.22 [0.92]
		-20	2.51 [0.71]	2.71 [0.77]	2.78 [0.79]	2.79 [0.79]	2.78 [0.79]
		-30	2.06 [0.59]	2.17 [0.62]	2.21 [0.63]	2.21 [0.63]	2.17 [0.62]
	3410BMC 3410DMC	0	3.50 [1.00]	4.08 [1.16]	4.36 [1.24]	4.41 [1.25]	4.53 [1.29]
		-5	3.53 [1.00]	3.99 [1.13]	4.22 [1.20]	4.24 [1.21]	4.31 [1.23]
		-10	3.44 [0.98]	3.81 [1.08]	3.97 [1.13]	3.98 [1.13]	4.06 [1.15]
		-20	3.14 [0.89]	3.38 [0.96]	3.49 [0.99]	3.50 [1.00]	3.49 [0.99]
		-30	2.57 [0.73]	2.73 [0.78]	2.76 [0.78]	2.77 [0.79]	2.72 [0.77]
	3415BMC 3415DMC	0	5.23 [1.49]	6.13 [1.74]	6.56 [1.87]	6.62 [1.88]	6.80 [1.93]
		-5	5.28 [1.50]	5.99 [1.70]	6.33 [1.80]	6.37 [1.81]	6.47 [1.84]
		-10	5.19 [1.48]	5.73 [1.63]	5.94 [1.69]	5.98 [1.70]	6.05 [1.72]
		-20	4.72 [1.34]	5.08 [1.44]	5.22 [1.48]	5.24 [1.49]	5.23 [1.49]
		-30	3.85 [1.09]	4.10 [1.17]	4.16 [1.18]	4.17 [1.19]	4.10 [1.17]
	3420BMC 3420DMC	0	6.99 [1.99]	8.16 [2.32]	8.73 [2.48]	8.84 [2.51]	9.07 [2.58]
		-5	7.03 [2.00]	7.99 [2.27]	8.44 [2.40]	8.50 [2.42]	8.62 [2.45]
		-10	6.94 [1.97]	7.64 [2.17]	7.92 [2.25]	7.97 [2.27]	8.07 [2.30]
		-20	6.30 [1.79]	6.79 [1.93]	6.95 [1.98]	6.98 [1.99]	6.90 [1.96]
		-30	5.13 [1.46]	5.48 [1.56]	5.53 [1.57]	5.53 [1.57]	5.45 [1.55]

R404A

充填方式: C <-40~0℃>过热度变化4~5℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
VPX-	3402BUC 3402DUC	0	0.66 [0.19]	0.73 [0.21]	0.73 [0.21]	0.72 [0.20]	0.64 [0.18]
		-5	0.71 [0.20]	0.75 [0.21]	0.74 [0.21]	0.73 [0.21]	0.64 [0.18]
		-10	0.70 [0.20]	0.73 [0.21]	0.70 [0.20]	0.69 [0.20]	0.60 [0.17]
		-20	0.63 [0.18]	0.62 [0.18]	0.60 [0.17]	0.59 [0.17]	0.50 [0.14]
		-30	0.54 [0.15]	0.52 [0.15]	0.48 [0.14]	0.48 [0.14]	0.39 [0.11]
		-40	0.44 [0.13]	0.43 [0.12]	0.39 [0.11]	0.38 [0.11]	0.31 [0.09]
VPX- WPX-	3403BUC 3403DUC	0	1.09 [0.31]	1.17 [0.33]	1.18 [0.34]	1.17 [0.33]	1.04 [0.30]
		-5	1.17 [0.33]	1.21 [0.34]	1.20 [0.34]	1.18 [0.34]	1.04 [0.30]
		-10	1.13 [0.32]	1.17 [0.33]	1.12 [0.32]	1.11 [0.32]	0.94 [0.27]
		-20	1.02 [0.29]	1.02 [0.29]	0.95 [0.27]	0.92 [0.26]	0.78 [0.22]
		-30	0.84 [0.24]	0.81 [0.23]	0.78 [0.22]	0.75 [0.21]	0.62 [0.18]
		-40	0.70 [0.20]	0.67 [0.19]	0.64 [0.18]	0.62 [0.18]	0.49 [0.14]
	3405BUC 3405DUC	0	1.80 [0.51]	1.99 [0.57]	1.97 [0.56]	1.95 [0.55]	1.75 [0.50]
		-5	1.93 [0.55]	2.05 [0.58]	2.00 [0.57]	1.97 [0.56]	1.74 [0.49]
		-10	1.89 [0.54]	1.93 [0.55]	1.86 [0.53]	1.82 [0.52]	1.60 [0.46]
		-20	1.70 [0.48]	1.68 [0.48]	1.61 [0.46]	1.57 [0.45]	1.34 [0.38]
		-30	1.44 [0.41]	1.39 [0.40]	1.29 [0.37]	1.26 [0.36]	1.04 [0.30]
		-40	1.19 [0.34]	1.14 [0.32]	1.06 [0.30]	1.03 [0.29]	0.82 [0.23]
	3408BUC 3408DUC	0	2.92 [0.83]	3.16 [0.90]	3.15 [0.90]	3.12 [0.89]	2.77 [0.79]
		-5	3.12 [0.89]	3.26 [0.93]	3.20 [0.91]	3.16 [0.90]	2.76 [0.78]
		-10	3.00 [0.85]	3.11 [0.88]	2.99 [0.85]	2.94 [0.84]	2.56 [0.73]
		-20	2.72 [0.77]	2.70 [0.77]	2.55 [0.73]	2.49 [0.71]	2.12 [0.60]
		-30	2.29 [0.65]	2.21 [0.63]	2.08 [0.59]	2.02 [0.57]	1.67 [0.47]
		-40	1.90 [0.54]	1.83 [0.52]	1.68 [0.48]	1.63 [0.46]	1.31 [0.37]
	3410BUC 3410DUC	0	3.65 [1.04]	3.96 [1.13]	3.95 [1.12]	3.89 [1.11]	3.45 [0.98]
		-5	3.90 [1.11]	4.09 [1.16]	4.01 [1.14]	3.94 [1.12]	3.44 [0.98]
		-10	3.75 [1.07]	3.90 [1.11]	3.75 [1.07]	3.68 [1.05]	3.21 [0.91]
		-20	3.40 [0.97]	3.39 [0.96]	3.22 [0.92]	3.15 [0.90]	2.65 [0.75]
		-30	2.85 [0.81]	2.75 [0.78]	2.59 [0.74]	2.52 [0.72]	2.08 [0.59]
		-40	2.39 [0.68]	2.30 [0.65]	2.09 [0.59]	2.02 [0.57]	1.63 [0.46]
	3415BUC 3415DUC	0	5.45 [1.55]	5.92 [1.68]	5.92 [1.68]	5.86 [1.67]	5.21 [1.48]
		-5	5.83 [1.66]	6.11 [1.74]	6.01 [1.71]	5.93 [1.69]	5.19 [1.48]
		-10	5.64 [1.60]	5.85 [1.66]	5.62 [1.60]	5.52 [1.57]	4.78 [1.36]
		-20	5.11 [1.45]	5.07 [1.44]	4.47 [1.27]	4.69 [1.33]	4.00 [1.14]
		-30	4.30 [1.22]	4.15 [1.18]	3.90 [1.11]	3.79 [1.08]	3.12 [0.89]
		-40	3.55 [1.01]	3.42 [0.97]	3.16 [0.90]	3.06 [0.87]	2.45 [0.70]
	3420BUC 3420DUC	0	7.30 [2.08]	7.90 [2.25]	7.90 [2.25]	7.80 [2.22]	6.92 [1.97]
		-5	7.81 [2.22]	8.16 [2.32]	8.02 [2.28]	7.90 [2.25]	6.90 [1.96]
		-10	7.50 [2.13]	7.78 [2.21]	7.47 [2.12]	7.34 [2.09]	6.40 [1.82]
		-20	6.84 [1.95]	6.79 [1.93]	6.40 [1.82]	6.26 [1.78]	5.34 [1.52]
		-30	5.75 [1.64]	5.55 [1.58]	5.20 [1.48]	5.06 [1.44]	4.17 [1.19]
		-40	4.75 [1.35]	4.57 [1.30]	4.19 [1.19]	4.07 [1.16]	3.26 [0.93]

R404A

充填方式: SA <-40~10℃>过热度变化4~5℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
VPX-	3402BUSA 3402DUSA	10	0.60 [0.17]	0.69 [0.20]	0.71 [0.20]	0.70 [0.20]	0.64 [0.18]
		5	0.70 [0.20]	0.81 [0.23]	0.83 [0.24]	0.82 [0.23]	0.75 [0.21]
		0	0.73 [0.21]	0.80 [0.23]	0.79 [0.22]	0.79 [0.22]	0.70 [0.20]
		-10	0.70 [0.20]	0.73 [0.21]	0.70 [0.20]	0.69 [0.20]	0.60 [0.17]
		-20	0.63 [0.18]	0.62 [0.18]	0.60 [0.17]	0.59 [0.17]	0.50 [0.14]
		-30	0.54 [0.15]	0.52 [0.15]	0.48 [0.14]	0.48 [0.14]	0.39 [0.11]
		-40	0.44 [0.13]	0.43 [0.12]	0.39 [0.11]	0.38 [0.11]	0.31 [0.09]
VPX- WPX-	3403BUSA 3403DUSA	10	0.97 [0.28]	1.12 [0.32]	1.14 [0.32]	1.14 [0.32]	1.03 [0.29]
		5	1.14 [0.32]	1.32 [0.38]	1.35 [0.38]	1.34 [0.38]	1.22 [0.35]
		0	1.18 [0.34]	1.29 [0.37]	1.29 [0.37]	1.27 [0.36]	1.14 [0.32]
		-10	1.13 [0.32]	1.17 [0.33]	1.12 [0.32]	1.11 [0.32]	0.94 [0.27]
		-20	1.02 [0.29]	1.02 [0.29]	0.95 [0.27]	0.92 [0.26]	0.78 [0.22]
		-30	0.84 [0.24]	0.81 [0.23]	0.78 [0.22]	0.75 [0.21]	0.62 [0.18]
	3405BUSA 3405DUSA	-40	0.70 [0.20]	0.67 [0.19]	0.64 [0.18]	0.62 [0.18]	0.49 [0.14]
		10	1.62 [0.46]	1.87 [0.53]	1.91 [0.54]	1.89 [0.54]	1.72 [0.49]
		5	1.90 [0.54]	2.20 [0.63]	2.24 [0.64]	2.23 [0.63]	2.02 [0.57]
		0	1.96 [0.56]	2.15 [0.61]	2.14 [0.61]	2.12 [0.60]	1.89 [0.54]
		-10	1.89 [0.54]	1.93 [0.55]	1.86 [0.53]	1.82 [0.52]	1.60 [0.46]
		-20	1.70 [0.48]	1.68 [0.48]	1.61 [0.46]	1.57 [0.45]	1.34 [0.38]
	3408BUSA 3408DUSA	-30	1.44 [0.41]	1.39 [0.40]	1.29 [0.37]	1.26 [0.36]	1.04 [0.30]
		-40	1.19 [0.34]	1.14 [0.32]	1.06 [0.30]	1.03 [0.29]	0.82 [0.23]
		10	2.59 [0.74]	3.00 [0.85]	3.06 [0.87]	3.04 [0.86]	2.76 [0.78]
		5	3.05 [0.87]	3.52 [1.00]	3.60 [1.02]	3.58 [1.02]	3.25 [0.92]
		0	3.14 [0.89]	3.44 [0.98]	3.44 [0.98]	3.40 [0.97]	3.03 [0.86]
		-10	3.00 [0.85]	3.11 [0.88]	2.99 [0.85]	2.94 [0.84]	2.56 [0.73]
	3410BUSA 3410DUSA	-20	2.72 [0.77]	2.70 [0.77]	2.55 [0.73]	2.49 [0.71]	2.12 [0.60]
		-30	2.29 [0.65]	2.21 [0.63]	2.08 [0.59]	2.02 [0.57]	1.67 [0.47]
		-40	1.90 [0.54]	1.83 [0.52]	1.68 [0.48]	1.63 [0.46]	1.31 [0.37]
		10	3.26 [0.93]	3.76 [1.07]	3.84 [1.09]	3.82 [1.09]	3.47 [0.99]
		5	3.83 [1.09]	4.43 [1.26]	4.52 [1.29]	4.49 [1.28]	4.08 [1.16]
		0	3.94 [1.12]	4.32 [1.23]	4.31 [1.23]	4.27 [1.21]	3.81 [1.08]
	3415BUSA 3415DUSA	-10	3.75 [1.07]	3.90 [1.11]	3.75 [1.07]	3.68 [1.05]	3.21 [0.91]
		-20	3.40 [0.97]	3.39 [0.96]	3.22 [0.92]	3.15 [0.90]	2.65 [0.75]
		-30	2.85 [0.81]	2.75 [0.78]	2.59 [0.74]	2.52 [0.72]	2.08 [0.59]
		-40	2.39 [0.68]	2.30 [0.65]	2.09 [0.59]	2.02 [0.57]	1.63 [0.46]
		10	4.88 [1.39]	5.64 [1.60]	5.76 [1.64]	5.73 [1.63]	5.20 [1.48]
		5	5.75 [1.64]	6.64 [1.89]	6.78 [1.93]	6.74 [1.92]	6.12 [1.74]
	3420BUSA 3420DUSA	0	5.91 [1.68]	6.47 [1.84]	6.46 [1.84]	6.40 [1.82]	5.71 [1.62]
		-10	5.64 [1.60]	5.85 [1.66]	5.62 [1.60]	5.52 [1.57]	4.78 [1.36]
		-20	5.11 [1.45]	5.07 [1.44]	4.80 [1.37]	4.69 [1.33]	4.00 [1.14]
		-30	4.30 [1.22]	4.15 [1.18]	3.90 [1.11]	3.79 [1.08]	3.12 [0.89]
		-40	3.55 [1.01]	3.42 [0.97]	3.16 [0.90]	3.06 [0.87]	2.45 [0.70]
		10	6.55 [1.86]	7.56 [2.15]	7.72 [2.20]	7.68 [2.18]	6.97 [1.98]

R404A

充填方式: SL <-60~-25℃>过热度变化4~5℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	40	50
VPX-	3402BUSL 3402DUSL	-25	0.40 [0.11]	0.39 [0.11]	0.36 [0.10]	0.35 [0.10]	0.30 [0.09]
		-30	0.54 [0.15]	0.52 [0.15]	0.48 [0.14]	0.48 [0.14]	0.39 [0.11]
		-40	0.44 [0.13]	0.43 [0.12]	0.39 [0.11]	0.38 [0.11]	0.31 [0.09]
		-50	0.33 [0.09]	0.32 [0.09]	0.29 [0.08]	0.28 [0.08]	0.22 [0.06]
		-60	0.24 [0.07]	0.23 [0.07]	0.25 [0.07]	0.24 [0.07]	0.15 [0.04]
VPX- WPX-	3403BUSL 3403DUSL	-25	0.64 [0.18]	0.62 [0.18]	0.58 [0.16]	0.56 [0.16]	0.48 [0.14]
		-30	0.84 [0.24]	0.81 [0.23]	0.78 [0.22]	0.75 [0.21]	0.62 [0.18]
		-40	0.70 [0.20]	0.67 [0.19]	0.64 [0.18]	0.62 [0.18]	0.49 [0.14]
		-50	0.52 [0.15]	0.50 [0.14]	0.45 [0.13]	0.43 [0.12]	0.35 [0.10]
		-60	0.39 [0.11]	0.37 [0.11]	0.32 [0.09]	0.30 [0.09]	0.24 [0.07]
	3405BUSL 3405DUSL	-25	1.07 [0.30]	1.03 [0.29]	0.96 [0.27]	0.94 [0.27]	0.79 [0.22]
		-30	1.44 [0.41]	1.39 [0.40]	1.29 [0.37]	1.26 [0.36]	1.04 [0.30]
		-40	1.19 [0.34]	1.14 [0.32]	1.06 [0.30]	1.03 [0.29]	0.82 [0.23]
		-50	0.87 [0.25]	0.84 [0.24]	0.76 [0.22]	0.74 [0.21]	0.57 [0.16]
		-60	0.64 [0.18]	0.61 [0.17]	0.54 [0.15]	0.52 [0.15]	0.39 [0.11]
	3408BUSL 3408DUSL	-25	1.71 [0.49]	1.65 [0.47]	1.55 [0.44]	1.50 [0.43]	1.26 [0.36]
		-30	2.29 [0.65]	2.21 [0.63]	2.08 [0.59]	2.02 [0.57]	1.67 [0.47]
		-40	1.90 [0.54]	1.83 [0.52]	1.68 [0.48]	1.63 [0.46]	1.31 [0.37]
		-50	1.40 [0.40]	1.34 [0.38]	1.21 [0.34]	1.17 [0.33]	0.92 [0.26]
		-60	1.02 [0.29]	0.98 [0.28]	0.86 [0.24]	0.84 [0.24]	0.64 [0.18]
	3410BUSL 3410DUSL	-25	2.14 [0.61]	2.07 [0.59]	1.94 [0.55]	1.88 [0.53]	1.58 [0.45]
		-30	2.85 [0.81]	2.75 [0.78]	2.59 [0.74]	2.52 [0.72]	2.08 [0.59]
		-40	2.39 [0.68]	2.30 [0.65]	2.09 [0.59]	2.02 [0.57]	1.63 [0.46]
		-50	1.76 [0.50]	1.69 [0.48]	1.54 [0.44]	1.49 [0.42]	1.15 [0.33]
		-60	1.27 [0.36]	1.22 [0.35]	1.09 [0.31]	1.04 [0.30]	0.80 [0.23]
	3415BUSL 3415DUSL	-25	3.21 [0.91]	3.10 [0.88]	2.90 [0.82]	2.82 [0.80]	2.37 [0.67]
		-30	4.30 [1.22]	4.15 [1.18]	3.90 [1.11]	3.79 [1.08]	3.12 [0.89]
		-40	3.55 [1.01]	3.42 [0.97]	3.16 [0.90]	3.06 [0.87]	2.45 [0.70]
		-50	2.63 [0.75]	2.53 [0.72]	2.27 [0.65]	2.20 [0.63]	1.73 [0.49]
		-60	1.92 [0.55]	1.84 [0.52]	1.64 [0.47]	1.58 [0.45]	1.19 [0.34]
	3420BUSL 3420DUSL	-25	4.27 [1.21]	4.13 [1.17]	3.87 [1.10]	3.77 [1.07]	3.15 [0.90]
		-30	5.75 [1.64]	5.55 [1.58]	5.20 [1.48]	5.06 [1.44]	4.17 [1.19]
		-40	4.75 [1.35]	4.57 [1.30]	4.19 [1.19]	4.07 [1.16]	3.26 [0.93]
		-50	3.52 [1.00]	3.38 [0.96]	3.05 [0.87]	2.95 [0.84]	2.30 [0.65]
		-60	2.59 [0.74]	2.48 [0.71]	2.22 [0.63]	2.13 [0.61]	1.59 [0.45]

R407C

充填方式: C <-20~-10℃>过热度变化3~4℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)			
型式	编号		冷凝温度 (℃)			
			30	38	40	50
VPX-	3402BPC 3402DPC	10	1.06 {0.30}	1.18 {0.34}	1.20 {0.34}	1.24 {0.35}
		5	1.07 {0.30}	1.16 {0.33}	1.16 {0.33}	1.18 {0.34}
		0	1.06 {0.30}	1.12 {0.32}	1.12 {0.32}	1.13 {0.32}
		-5	1.06 {0.30}	1.09 {0.31}	1.08 {0.31}	1.08 {0.31}
		-10	1.01 {0.29}	1.04 {0.30}	1.05 {0.30}	1.01 {0.29}
		-20	0.88 {0.25}	0.92 {0.26}	0.91 {0.26}	0.89 {0.25}
VPX- WPX-	3403BPC 3403DPC	10	1.70 {0.48}	1.88 {0.53}	1.91 {0.54}	1.98 {0.56}
		5	1.71 {0.49}	1.84 {0.52}	1.86 {0.53}	1.89 {0.54}
		0	1.69 {0.48}	1.79 {0.51}	1.80 {0.51}	1.81 {0.51}
		-5	1.69 {0.48}	1.74 {0.49}	1.74 {0.49}	1.72 {0.49}
		-10	1.61 {0.46}	1.66 {0.47}	1.66 {0.47}	1.61 {0.46}
		-20	1.41 {0.40}	1.46 {0.42}	1.46 {0.42}	1.42 {0.40}
	3405BPC 3405DPC	10	2.84 {0.81}	3.14 {0.89}	3.18 {0.90}	3.29 {0.94}
		5	2.86 {0.81}	3.07 {0.87}	3.10 {0.88}	3.17 {0.90}
		0	2.82 {0.80}	2.98 {0.85}	3.00 {0.85}	3.02 {0.86}
		-5	2.78 {0.79}	2.89 {0.82}	2.90 {0.82}	2.87 {0.82}
		-10	2.66 {0.76}	2.73 {0.78}	2.74 {0.78}	2.69 {0.77}
		-20	2.40 {0.68}	2.44 {0.69}	2.44 {0.69}	2.37 {0.67}
	3408BPC 3408DPC	10	4.53 {1.29}	5.01 {1.42}	5.09 {1.45}	5.27 {1.50}
		5	4.58 {1.30}	4.92 {1.40}	4.97 {1.41}	5.06 {1.44}
		0	4.53 {1.29}	4.78 {1.36}	4.81 {1.37}	4.82 {1.37}
		-5	4.47 {1.27}	4.64 {1.32}	4.66 {1.33}	4.60 {1.31}
		-10	4.27 {1.21}	4.39 {1.25}	4.41 {1.25}	4.30 {1.22}
		-20	3.83 {1.09}	3.88 {1.10}	3.87 {1.10}	3.76 {1.07}
	3410BPC 3410DPC	10	5.72 {1.63}	6.33 {1.80}	6.43 {1.83}	6.66 {1.89}
		5	5.72 {1.63}	6.15 {1.75}	6.21 {1.77}	6.33 {1.80}
		0	5.66 {1.61}	5.97 {1.70}	6.01 {1.71}	6.03 {1.71}
		-5	5.61 {1.60}	5.79 {1.65}	5.80 {1.65}	5.75 {1.64}
		-10	5.34 {1.52}	5.52 {1.57}	5.52 {1.57}	5.38 {1.53}
		-20	4.78 {1.36}	4.86 {1.38}	4.85 {1.38}	4.71 {1.34}
	3415BPC 3415DPC	10	8.56 {2.43}	9.47 {2.69}	9.61 {2.73}	9.95 {2.83}
		5	8.59 {2.44}	9.23 {2.62}	9.33 {2.65}	9.50 {2.70}
		0	8.50 {2.42}	8.96 {2.55}	9.02 {2.57}	9.05 {2.57}
		-5	8.40 {2.39}	8.68 {2.47}	8.72 {2.48}	8.63 {2.45}
		-10	8.02 {2.28}	8.26 {2.35}	8.28 {2.35}	8.08 {2.30}
		-20	7.18 {2.04}	7.30 {2.08}	7.28 {2.07}	7.07 {2.01}
	3420BPC 3420DPC	10	11.4 {3.24}	12.6 {3.58}	12.8 {3.64}	13.3 {3.78}
		5	11.5 {3.27}	12.3 {3.50}	12.4 {3.53}	12.7 {3.61}
		0	11.3 {3.21}	11.9 {3.38}	12.0 {3.41}	12.1 {3.44}
		-5	11.2 {3.19}	11.6 {3.30}	11.6 {3.30}	11.5 {3.27}
		-10	10.7 {3.04}	11.0 {3.13}	11.0 {3.13}	10.8 {3.07}
		-20	9.60 {2.73}	9.71 {2.76}	9.70 {2.76}	9.42 {2.68}

R407C

充填方式: CL <-40~-10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)			
型式	编号		冷凝温度 (℃)			
			30	38	40	50
VPX-	3402BPCL 3402DPCL	-10	1.01 {0.29}	1.04 {0.30}	1.05 {0.30}	1.01 {0.29}
		-20	0.88 {0.25}	0.92 {0.26}	0.91 {0.26}	0.89 {0.25}
		-30	0.75 {0.21}	0.76 {0.22}	0.76 {0.22}	0.73 {0.21}
		-40	0.64 {0.18}	0.64 {0.18}	0.64 {0.18}	0.61 {0.17}
VPX- WPX-	3403BPCL 3403DPCL	-10	1.61 {0.46}	1.66 {0.47}	1.66 {0.47}	1.61 {0.46}
		-20	1.41 {0.40}	1.46 {0.42}	1.46 {0.42}	1.42 {0.40}
		-30	1.19 {0.34}	1.21 {0.34}	1.21 {0.34}	1.16 {0.33}
		-40	1.02 {0.29}	1.04 {0.30}	1.03 {0.29}	0.98 {0.28}
	3405BPCL 3405DPCL	-10	2.66 {0.76}	2.73 {0.78}	2.74 {0.78}	2.70 {0.77}
		-20	2.40 {0.68}	2.44 {0.69}	2.44 {0.69}	2.33 {0.66}
		-30	2.00 {0.57}	2.01 {0.57}	2.00 {0.57}	1.94 {0.55}
		-40	1.72 {0.49}	1.73 {0.49}	1.72 {0.49}	1.63 {0.46}
	3408BPCL 3408DPCL	-10	4.27 {1.21}	4.39 {1.25}	4.41 {1.25}	4.30 {1.22}
		-20	3.83 {1.09}	3.88 {1.10}	3.87 {1.10}	3.76 {1.07}
		-30	3.21 {0.91}	3.24 {0.92}	3.23 {0.92}	3.10 {0.88}
		-40	2.73 {0.78}	2.73 {0.78}	2.72 {0.77}	2.61 {0.74}
	3410BPCL 3410DPCL	-10	5.34 {1.52}	5.52 {1.57}	5.52 {1.57}	5.38 {1.53}
		-20	4.78 {1.36}	4.86 {1.38}	4.85 {1.38}	4.71 {1.34}
		-30	4.01 {1.14}	4.06 {1.15}	4.05 {1.15}	3.88 {1.10}
		-40	3.44 {0.98}	3.42 {0.97}	3.41 {0.97}	3.27 {0.93}
	3415BPCL 3415DPCL	-10	8.02 {2.28}	8.26 {2.35}	8.28 {2.35}	8.08 {2.30}
		-20	7.18 {2.04}	7.30 {2.08}	7.28 {2.07}	7.07 {2.01}
		-30	6.01 {1.71}	6.08 {1.73}	6.06 {1.72}	5.82 {1.66}
		-40	5.16 {1.47}	5.15 {1.46}	5.13 {1.46}	4.90 {1.39}
	3420BPCL 3420DPCL	-10	10.7 {3.04}	11.0 {3.13}	11.0 {3.13}	10.8 {3.07}
		-20	9.60 {2.73}	9.71 {2.76}	9.70 {2.76}	9.42 {2.68}
		-30	8.02 {2.28}	8.09 {2.30}	8.06 {2.29}	7.76 {2.21}
		-40	6.87 {1.95}	6.85 {1.95}	6.83 {1.94}	6.53 {1.86}

AEX 能力表

R23

极低温<-100~-70℃> 过热度变化 5℃

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]			
型式	编号		冷凝温度 (℃)			
			-20	-30	-40	-50
AEX-	2333BCZ	-70	1.13 {0.32}	1.05 {0.30}	0.93 {0.26}	0.77 {0.22}
		-75	0.92 {0.26}	0.86 {0.24}	0.78 {0.22}	0.65 {0.18}
		-80	0.79 {0.22}	0.76 {0.22}	0.69 {0.20}	0.59 {0.17}
		-85	0.69 {0.20}	0.65 {0.18}	0.59 {0.17}	0.52 {0.15}
		-90	0.56 {0.16}	0.53 {0.15}	0.49 {0.14}	0.43 {0.12}
		-95	0.49 {0.14}	0.45 {0.13}	0.42 {0.12}	0.37 {0.11}
	2335BCZ 2345BCZ	-100	0.41 {0.12}	0.38 {0.11}	0.35 {0.10}	0.31 {0.09}
		-70	2.24 {0.64}	2.09 {0.59}	1.86 {0.53}	1.52 {0.43}
		-75	1.83 {0.52}	1.72 {0.49}	1.55 {0.44}	1.30 {0.37}
		-80	1.58 {0.45}	1.50 {0.43}	1.36 {0.39}	1.17 {0.33}
		-85	1.37 {0.39}	1.29 {0.37}	1.19 {0.34}	1.03 {0.29}
		-90	1.12 {0.32}	1.06 {0.30}	0.97 {0.28}	0.85 {0.24}
	2348BCZ	-95	0.97 {0.28}	0.91 {0.26}	0.84 {0.24}	0.73 {0.21}
		-100	0.81 {0.23}	0.76 {0.22}	0.70 {0.20}	0.62 {0.18}
		-70	3.30 {0.94}	3.09 {0.88}	2.74 {0.78}	2.26 {0.64}
		-75	2.79 {0.79}	2.62 {0.75}	2.35 {0.67}	1.99 {0.57}
		-80	2.45 {0.70}	2.31 {0.66}	2.10 {0.60}	1.85 {0.53}
		-85	2.10 {0.60}	1.99 {0.57}	1.81 {0.51}	1.58 {0.45}
	2341BCZ	-90	1.76 {0.50}	1.66 {0.47}	1.51 {0.43}	1.34 {0.38}
		-95	1.51 {0.43}	1.43 {0.41}	1.30 {0.37}	1.15 {0.33}
		-100	1.22 {0.35}	1.14 {0.32}	1.05 {0.30}	0.92 {0.26}
		-70	4.93 {1.40}	4.62 {1.31}	4.09 {1.16}	3.36 {0.96}
		-75	4.19 {1.19}	3.93 {1.12}	3.53 {1.00}	2.99 {0.85}
		-80	3.66 {1.04}	3.45 {0.98}	3.13 {0.89}	2.70 {0.77}
	2342BCZ	-85	3.06 {0.87}	2.90 {0.82}	2.64 {0.75}	2.30 {0.65}
		-90	2.55 {0.73}	2.41 {0.69}	2.20 {0.63}	1.93 {0.55}
		-95	2.21 {0.63}	2.09 {0.59}	1.92 {0.55}	1.69 {0.48}
		-100	1.87 {0.53}	1.76 {0.50}	1.60 {0.46}	1.41 {0.40}
		-70	8.51 {2.42}	7.98 {2.27}	7.07 {2.01}	5.80 {1.65}
		-75	7.23 {2.06}	6.79 {1.93}	6.10 {1.73}	5.16 {1.47}
	2344BCZ 3454BCZ 4564BCZ	-80	6.27 {1.78}	5.92 {1.68}	5.37 {1.53}	4.63 {1.32}
		-85	5.50 {1.56}	5.21 {1.48}	4.76 {1.35}	4.15 {1.18}
		-90	4.51 {1.28}	4.27 {1.21}	3.91 {1.11}	3.43 {0.98}
		-95	3.83 {1.09}	3.62 {1.03}	3.30 {0.94}	2.92 {0.83}
		-100	3.15 {0.90}	2.97 {0.84}	2.71 {0.77}	2.38 {0.68}
		-70	14.4 {4.10}	13.6 {3.87}	12.0 {3.41}	9.86 {2.80}
	4566BCZ	-75	12.3 {3.50}	11.5 {3.27}	10.4 {2.96}	8.77 {2.49}
		-80	10.7 {3.04}	10.1 {2.87}	9.16 {2.61}	7.91 {2.25}
		-85	9.13 {2.60}	8.64 {2.46}	7.87 {2.24}	6.87 {1.95}
		-90	7.65 {2.18}	7.24 {2.06}	6.63 {1.89}	5.83 {1.66}
		-95	6.50 {1.85}	6.14 {1.75}	5.62 {1.60}	4.95 {1.41}
		-100	5.43 {1.54}	5.12 {1.46}	4.66 {1.33}	4.10 {1.17}
	4568BCZ	-70	19.9 {5.66}	18.6 {5.29}	16.5 {4.69}	13.6 {3.87}
		-75	16.9 {4.81}	15.8 {4.49}	14.2 {4.04}	12.1 {3.44}
		-80	14.7 {4.18}	13.8 {3.92}	12.6 {3.58}	10.8 {3.07}
		-85	12.6 {3.58}	11.9 {3.38}	10.8 {3.07}	9.45 {2.69}
		-90	10.5 {2.99}	9.99 {2.84}	9.13 {2.60}	8.02 {2.28}
		-95	8.90 {2.53}	8.41 {2.39}	7.69 {2.19}	6.78 {1.93}
	4568BCZ	-100	7.23 {2.06}	6.80 {1.93}	6.21 {1.77}	5.47 {1.56}
		-70	26.5 {7.54}	24.8 {7.05}	22.0 {6.26}	18.0 {5.12}
		-75	22.4 {6.37}	21.0 {5.97}	19.0 {5.40}	16.0 {4.55}
		-80	19.7 {5.60}	18.5 {5.26}	16.7 {4.75}	14.4 {4.10}
		-85	16.7 {4.75}	15.8 {4.49}	14.4 {4.10}	12.6 {3.58}
		-90	14.1 {4.01}	13.3 {3.78}	12.1 {3.44}	10.7 {3.04}
	4568BCZ	-95	11.7 {3.33}	11.0 {3.13}	10.1 {2.87}	8.91 {2.53}
		-100	9.90 {2.82}	9.31 {2.65}	8.49 {2.41}	7.48 {2.13}

R134a

标准<-30~10℃> 过热度变化 5℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)			
			冷凝温度 (℃)			
型式	编号		25	38	50	60
AEX-	2333BM	10	1.22 {0.35}	1.54 {0.44}	1.68 {0.48}	1.68 {0.48}
		0	1.19 {0.34}	1.36 {0.39}	1.42 {0.40}	1.39 {0.40}
		-5	1.14 {0.32}	1.27 {0.36}	1.30 {0.37}	1.27 {0.36}
		-10	1.08 {0.31}	1.18 {0.34}	1.21 {0.34}	1.16 {0.33}
		-20	0.89 {0.25}	0.94 {0.27}	0.94 {0.27}	0.90 {0.26}
		-30	0.61 {0.17}	0.64 {0.18}	0.63 {0.18}	0.60 {0.17}
	2335BM 2345BM	10	2.43 {0.69}	3.08 {0.88}	3.35 {0.95}	3.35 {0.95}
		0	2.37 {0.67}	2.72 {0.77}	2.83 {0.80}	2.78 {0.79}
		-5	2.28 {0.65}	2.53 {0.72}	2.60 {0.74}	2.53 {0.72}
		-10	2.16 {0.61}	2.36 {0.67}	2.41 {0.69}	2.31 {0.66}
		-20	1.77 {0.50}	1.88 {0.53}	1.88 {0.53}	1.79 {0.51}
		-30	1.22 {0.35}	1.27 {0.36}	1.26 {0.36}	1.20 {0.34}
	2348BM	10	3.66 {1.04}	4.64 {1.32}	5.03 {1.43}	5.05 {1.44}
		0	3.60 {1.02}	4.13 {1.17}	4.30 {1.22}	4.22 {1.20}
		-5	3.47 {0.99}	3.87 {1.10}	3.98 {1.13}	3.87 {1.10}
		-10	3.28 {0.93}	3.58 {1.02}	3.64 {1.04}	3.52 {1.00}
		-20	2.66 {0.76}	2.84 {0.81}	2.84 {0.81}	2.72 {0.77}
		-30	2.15 {0.61}	2.26 {0.64}	2.23 {0.63}	2.12 {0.60}
	2341BM	10	5.23 {1.49}	6.63 {1.89}	7.19 {2.04}	7.21 {2.05}
		0	5.00 {1.42}	5.71 {1.62}	5.95 {1.69}	5.85 {1.66}
		-5	4.73 {1.35}	5.28 {1.50}	5.41 {1.54}	5.28 {1.50}
		-10	4.41 {1.25}	4.81 {1.37}	4.90 {1.39}	4.73 {1.35}
		-20	3.65 {1.04}	3.88 {1.10}	3.88 {1.10}	3.72 {1.06}
		-30	2.45 {0.70}	2.57 {0.73}	2.55 {0.73}	2.42 {0.69}
	2342BM	10	8.93 {2.54}	11.3 {3.21}	12.3 {3.50}	12.3 {3.50}
		0	8.65 {2.46}	9.90 {2.82}	10.3 {2.93}	10.1 {2.87}
		-5	8.21 {2.33}	9.14 {2.60}	9.40 {2.67}	9.15 {2.60}
		-10	7.66 {2.18}	8.37 {2.38}	8.51 {2.42}	8.24 {2.34}
		-20	6.20 {1.76}	6.59 {1.87}	6.59 {1.87}	6.31 {1.79}
		-30	4.21 {1.20}	4.41 {1.25}	4.37 {1.24}	4.15 {1.18}
	2344BM 3454BM 4564BM	10	15.0 {4.27}	19.0 {5.40}	20.6 {5.86}	20.6 {5.86}
		0	14.4 {4.10}	16.5 {4.69}	17.2 {4.89}	17.1 {4.86}
		-5	14.0 {3.98}	15.5 {4.41}	15.9 {4.52}	15.5 {4.41}
		-10	13.0 {3.70}	14.2 {4.04}	14.4 {4.10}	14.1 {4.01}
		-20	10.5 {2.99}	11.2 {3.19}	11.2 {3.19}	10.7 {3.04}
		-30	7.08 {2.01}	7.42 {2.11}	7.35 {2.09}	6.99 {1.99}
	4566BM	10	24.5 {6.97}	31.2 {8.87}	33.7 {9.58}	33.8 {9.61}
		0	24.1 {6.85}	27.6 {7.85}	28.7 {8.16}	28.3 {8.05}
		-5	22.8 {6.48}	25.3 {7.20}	25.9 {7.37}	25.3 {7.20}
		-10	21.0 {5.97}	23.1 {6.57}	23.4 {6.65}	22.7 {6.46}
		-20	18.4 {5.23}	19.7 {5.60}	19.7 {5.60}	18.7 {5.32}
		-30	11.5 {3.27}	12.1 {3.44}	12.0 {3.41}	11.4 {3.24}
	4568BM	10	30.8 {8.76}	36.9 {10.5}	40.0 {11.4}	40.1 {11.4}
		0	30.8 {8.76}	35.3 {10.0}	36.7 {10.4}	36.2 {10.3}
		-5	30.2 {8.59}	33.7 {9.58}	34.7 {9.87}	33.7 {9.58}
		-10	29.4 {8.36}	32.1 {9.13}	32.7 {9.30}	31.5 {8.96}
		-20	25.1 {7.14}	26.7 {7.59}	26.7 {7.59}	25.6 {7.28}
		-30	18.8 {5.35}	19.8 {5.63}	19.7 {5.60}	18.6 {5.29}

R404A

标准<-40~10℃> 过热度变化 5℃

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)			
型式	编号		冷凝温度 (℃)			
			25	38	50	60
AEX-	2333BU	10	1.31 {0.37}	1.54 {0.44}	1.43 {0.41}	1.14 {0.32}
		0	1.30 {0.37}	1.34 {0.38}	1.19 {0.34}	0.91 {0.26}
		-5	1.20 {0.34}	1.20 {0.34}	1.10 {0.31}	0.79 {0.22}
		-10	1.09 {0.31}	1.06 {0.30}	0.91 {0.26}	0.67 {0.19}
		-20	0.86 {0.24}	0.80 {0.23}	0.66 {0.19}	0.47 {0.13}
		-30	0.62 {0.18}	0.57 {0.16}	-	-
		-40	0.42 {0.12}	0.37 {0.11}	-	-
	2335BU 2345BU	10	2.61 {0.74}	3.07 {0.87}	2.84 {0.81}	2.27 {0.65}
		0	2.60 {0.74}	2.67 {0.76}	2.37 {0.67}	1.80 {0.51}
		-5	2.39 {0.68}	2.39 {0.68}	2.18 {0.62}	1.57 {0.45}
		-10	2.17 {0.62}	2.11 {0.60}	1.80 {0.51}	1.33 {0.38}
		-20	1.70 {0.48}	1.60 {0.46}	1.30 {0.37}	0.93 {0.26}
		-30	1.23 {0.35}	1.13 {0.32}	-	-
		-40	0.84 {0.24}	0.75 {0.21}	-	-
	2348BU	10	4.11 {1.17}	4.80 {1.37}	4.44 {1.26}	3.53 {1.00}
		0	4.02 {1.14}	4.16 {1.18}	3.65 {1.04}	2.81 {0.80}
		-5	3.65 {1.04}	3.69 {1.05}	3.19 {0.91}	2.41 {0.69}
		-10	3.29 {0.94}	3.22 {0.92}	2.74 {0.78}	2.02 {0.57}
		-20	2.67 {0.76}	2.50 {0.71}	2.08 {0.59}	1.48 {0.42}
		-30	2.01 {0.57}	1.85 {0.53}	-	-
		-40	1.37 {0.39}	1.07 {0.30}	-	-
	2341BU	10	5.38 {1.53}	6.29 {1.79}	5.82 {1.66}	4.64 {1.32}
		0	5.20 {1.48}	5.41 {1.54}	4.75 {1.35}	3.65 {1.04}
		-5	4.86 {1.38}	4.92 {1.40}	4.25 {1.21}	3.21 {0.91}
		-10	4.53 {1.29}	4.42 {1.26}	3.76 {1.07}	2.77 {0.79}
		-20	3.45 {0.98}	3.24 {0.92}	2.68 {0.76}	1.90 {0.54}
		-30	2.45 {0.70}	2.22 {0.63}	-	-
		-40	1.77 {0.50}	1.60 {0.46}	-	-
	2342BU	10	9.70 {2.76}	11.4 {3.24}	10.5 {2.99}	8.38 {2.38}
		0	9.46 {2.69}	9.81 {2.79}	8.66 {2.46}	6.63 {1.89}
		-5	8.70 {2.47}	8.79 {2.50}	7.62 {2.17}	5.74 {1.63}
		-10	7.94 {2.26}	7.79 {2.22}	6.61 {1.88}	4.87 {1.38}
		-20	6.27 {1.78}	5.91 {1.68}	4.86 {1.38}	3.46 {0.98}
		-30	4.64 {1.32}	4.27 {1.21}	-	-
		-40	3.16 {0.90}	2.83 {0.80}	-	-
	2344BU 3454BU 4564BU	10	16.0 {4.55}	18.8 {5.35}	17.4 {4.95}	13.8 {3.92}
		0	15.7 {4.46}	16.3 {4.64}	14.4 {4.10}	11.0 {3.13}
		-5	14.5 {4.12}	14.8 {4.21}	12.7 {3.61}	9.55 {2.72}
		-10	13.3 {3.78}	13.0 {3.70}	11.0 {3.13}	8.11 {2.31}
		-20	10.6 {3.01}	9.93 {2.82}	8.19 {2.33}	5.83 {1.66}
		-30	7.65 {2.18}	7.01 {1.99}	-	-
		-40	5.32 {1.51}	4.77 {1.36}	-	-
	4566BU	10	23.4 {6.65}	27.3 {7.76}	25.4 {7.22}	20.2 {5.74}
		0	22.3 {6.34}	23.1 {6.57}	20.4 {5.80}	15.7 {4.46}
		-5	20.9 {5.94}	21.0 {5.97}	18.2 {5.18}	13.7 {3.90}
		-10	19.4 {5.52}	18.9 {5.37}	16.0 {4.55}	11.9 {3.38}
		-20	15.2 {4.32}	18.3 {5.20}	11.8 {3.36}	8.35 {2.37}
		-30	11.3 {3.21}	10.2 {2.90}	-	-
		-40	8.01 {2.28}	7.20 {2.05}	-	-
	4568BU	10	32.0 {9.10}	37.4 {10.6}	34.7 {9.87}	27.6 {7.85}
		0	30.9 {8.79}	32.1 {9.13}	28.3 {8.05}	21.7 {6.17}
		-5	28.6 {8.13}	29.5 {8.39}	25.1 {7.14}	19.0 {5.40}
		-10	26.4 {7.51}	25.8 {7.34}	21.9 {6.23}	16.3 {4.64}
		-20	20.5 {5.83}	19.2 {5.46}	15.8 {4.49}	11.2 {3.19}
		-30	15.5 {4.41}	14.1 {4.01}	-	-
		-40	10.6 {3.01}	9.55 {2.72}	-	-

R404A
极低温<-70~-20℃> 过热度变化 5℃

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}					
			冷凝压力 (Mpa abs)					
1. 10 (20℃相当)			1. 43 (30℃相当)					
冷凝水温度 (℃)								
型式	编号		-20	-10	0	-20	-10	0
			再冷却 (℃)					
			40	30	20	50	40	30
AEX-	2333BUZ	-20	2. 19 {0. 62}	1. 98 {0. 56}	1. 78 {0. 51}	2. 61 {0. 74}	2. 36 {0. 67}	2. 11 {0. 60}
		-30	1. 72 {0. 49}	1. 55 {0. 44}	1. 39 {0. 40}	2. 01 {0. 57}	1. 82 {0. 52}	1. 63 {0. 46}
		-40	1. 30 {0. 37}	1. 18 {0. 34}	1. 05 {0. 30}	1. 51 {0. 43}	1. 36 {0. 39}	1. 22 {0. 35}
		-50	0. 96 {0. 27}	0. 87 {0. 25}	0. 78 {0. 22}	1. 10 {0. 31}	1. 00 {0. 28}	0. 89 {0. 25}
		-60	0. 70 {0. 20}	0. 64 {0. 18}	0. 57 {0. 16}	0. 80 {0. 23}	0. 73 {0. 21}	0. 66 {0. 19}
		-70	0. 49 {0. 14}	0. 45 {0. 13}	0. 41 {0. 12}	0. 56 {0. 16}	0. 52 {0. 15}	0. 47 {0. 13}
	2335BUZ 2345BUZ	-20	4. 36 {1. 24}	3. 95 {1. 12}	3. 54 {1. 01}	5. 19 {1. 48}	4. 71 {1. 34}	4. 21 {1. 20}
		-30	3. 44 {0. 98}	3. 12 {0. 89}	2. 79 {0. 79}	4. 03 {1. 15}	3. 65 {1. 04}	3. 26 {0. 93}
		-40	2. 59 {0. 74}	2. 35 {0. 67}	2. 01 {0. 57}	3. 00 {0. 85}	2. 72 {0. 77}	2. 43 {0. 69}
		-50	1. 91 {0. 54}	1. 73 {0. 49}	1. 54 {0. 44}	2. 20 {0. 63}	1. 99 {0. 57}	1. 78 {0. 51}
		-60	1. 38 {0. 39}	1. 25 {0. 36}	1. 12 {0. 32}	1. 58 {0. 45}	1. 44 {0. 41}	1. 29 {0. 37}
		-70	0. 98 {0. 28}	0. 90 {0. 26}	0. 81 {0. 23}	1. 12 {0. 32}	1. 03 {0. 29}	0. 93 {0. 26}
	2348BUZ	-20	6. 49 {1. 85}	5. 88 {1. 67}	5. 26 {1. 50}	7. 72 {2. 20}	7. 00 {1. 99}	6. 26 {1. 78}
		-30	5. 12 {1. 46}	4. 63 {1. 32}	4. 14 {1. 18}	5. 99 {1. 70}	5. 42 {1. 54}	4. 85 {1. 38}
		-40	3. 86 {1. 10}	3. 49 {0. 99}	3. 12 {0. 89}	4. 47 {1. 27}	4. 05 {1. 15}	3. 62 {1. 03}
		-50	2. 82 {0. 80}	2. 56 {0. 73}	2. 29 {0. 65}	3. 25 {0. 92}	2. 94 {0. 84}	2. 63 {0. 75}
		-60	2. 03 {0. 58}	1. 85 {0. 53}	1. 66 {0. 47}	2. 33 {0. 66}	2. 12 {0. 60}	1. 90 {0. 54}
		-70	1. 46 {0. 42}	1. 33 {0. 38}	1. 21 {0. 34}	1. 67 {0. 47}	1. 53 {0. 44}	1. 38 {0. 39}
	2341BUZ	-20	9. 10 {2. 59}	8. 25 {2. 35}	7. 39 {2. 10}	10. 8 {3. 07}	9. 82 {2. 79}	8. 79 {2. 50}
		-30	7. 19 {2. 04}	6. 51 {1. 85}	5. 82 {1. 66}	8. 42 {2. 39}	7. 62 {2. 17}	6. 81 {1. 94}
		-40	5. 73 {1. 63}	5. 19 {1. 48}	4. 63 {1. 32}	6. 64 {1. 89}	6. 01 {1. 71}	5. 37 {1. 53}
		-50	3. 98 {1. 13}	3. 60 {1. 02}	3. 22 {0. 92}	4. 58 {1. 30}	4. 15 {1. 18}	3. 71 {1. 06}
		-60	2. 87 {0. 82}	2. 61 {0. 74}	2. 34 {0. 67}	3. 30 {0. 94}	3. 00 {0. 85}	2. 69 {0. 77}
		-70	2. 06 {0. 59}	1. 89 {0. 54}	1. 70 {0. 48}	2. 36 {0. 67}	2. 16 {0. 61}	1. 95 {0. 55}

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}					
			冷凝压力 (Mpa abs)					
1. 74 (38℃相当)			2. 31 (50℃相当)					
冷凝水温度 (℃)								
-20	-10		0	-20	-10	0		
再冷却 (℃)								
58	48		38	70	60	50		
AEX-	2333BUZ	-20	2.95 [0.84]	2.67 [0.76]	2.39 [0.68]	3.48 [0.99]	3.15 [0.90]	2.82 [0.80]
		-30	2.26 [0.64]	2.04 [0.58]	1.83 [0.52]	2.64 [0.75]	2.39 [0.68]	2.13 [0.61]
		-40	1.68 [0.48]	1.52 [0.43]	1.36 [0.39]	1.95 [0.55]	1.77 [0.50]	1.58 [0.45]
		-50	1.23 [0.35]	1.11 [0.32]	1.00 [0.28]	1.42 [0.40]	1.29 [0.37]	1.15 [0.33]
		-60	0.89 [0.25]	0.81 [0.23]	0.72 [0.20]	1.03 [0.29]	0.94 [0.27]	0.84 [0.24]
		-70	0.62 [0.18]	0.57 [0.16]	0.52 [0.15]	0.72 [0.20]	0.66 [0.19]	0.59 [0.17]
	2335BUZ 2345BUZ	-20	5.88 [1.67]	5.32 [1.51]	4.77 [1.36]	6.93 [1.97]	6.28 [1.79]	5.62 [1.60]
		-30	4.51 [1.28]	4.09 [1.16]	3.65 [1.04]	5.28 [1.50]	4.78 [1.36]	4.28 [1.22]
		-40	3.35 [0.95]	3.03 [0.86]	2.71 [0.77]	3.89 [1.11]	3.52 [1.00]	3.15 [0.90]
		-50	2.43 [0.69]	2.21 [0.63]	1.97 [0.56]	2.82 [0.80]	2.56 [0.73]	2.29 [0.65]
		-60	1.75 [0.50]	1.59 [0.45]	1.42 [0.40]	2.02 [0.57]	1.84 [0.52]	1.65 [0.47]
		-70	1.25 [0.36]	1.14 [0.32]	1.03 [0.29]	1.43 [0.41]	1.31 [0.37]	1.19 [0.34]
	2348BUZ	-20	8.73 [2.48]	7.91 [2.25]	7.08 [2.01]	10.3 [2.93]	9.33 [2.65]	8.36 [2.38]
		-30	6.72 [1.91]	6.08 [1.73]	5.44 [1.55]	7.85 [2.23]	7.11 [2.02]	6.36 [1.81]
		-40	4.98 [1.42]	4.51 [1.28]	4.03 [1.15]	5.79 [1.65]	5.24 [1.49]	4.68 [1.33]
		-50	3.61 [1.03]	3.27 [0.93]	2.92 [0.83]	4.18 [1.19]	3.79 [1.08]	3.38 [0.96]
		-60	2.58 [0.73]	2.35 [0.67]	2.11 [0.60]	2.98 [0.85]	2.71 [0.77]	2.43 [0.69]
		-70	1.85 [0.53]	1.69 [0.48]	1.53 [0.44]	2.13 [0.61]	1.95 [0.55]	1.76 [0.50]
	2341BUZ	-20	12.3 [3.50]	11.1 [3.16]	9.95 [2.83]	14.5 [4.12]	13.1 [3.73]	11.7 [3.33]
		-30	9.44 [2.68]	8.54 [2.43]	7.64 [2.17]	11.0 [3.13]	9.99 [2.84]	8.93 [2.54]
		-40	7.40 [2.10]	6.70 [1.91]	5.99 [1.70]	8.61 [2.45]	7.79 [2.22]	6.96 [1.98]
		-50	5.09 [1.45]	4.61 [1.31]	4.12 [1.17]	5.89 [1.68]	5.34 [1.52]	4.77 [1.36]
		-60	3.65 [1.04]	3.32 [0.94]	2.98 [0.85]	4.22 [1.20]	3.83 [1.09]	3.44 [0.98]
		-70	2.61 [0.74]	2.39 [0.68]	2.16 [0.61]	3.01 [0.86]	2.76 [0.78]	2.49 [0.71]

R404A
极低温<-70~-20℃> 过热度变化 5℃

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}					
			冷凝压力 (Mpa abs)					
1.10 (20℃相当)			1.43 (30℃相当)					
冷凝水温度 (℃)								
-20	-10		0	-20	-10	0		
再冷却 (℃)								
			40	30	20	50	40	30
AEX-	2342BUZ	-20	15.8 {4.49}	14.3 {4.07}	12.8 {3.64}	18.8 {5.35}	17.1 {4.86}	15.3 {4.35}
		-30	12.5 {3.55}	11.3 {3.21}	10.1 {2.87}	14.6 {4.15}	13.2 {3.75}	11.8 {3.36}
		-40	9.41 {2.68}	8.52 {2.42}	7.61 {2.16}	10.9 {3.10}	9.87 {2.81}	8.82 {2.51}
		-50	6.91 {1.97}	6.26 {1.78}	5.60 {1.59}	7.96 {2.26}	7.21 {2.05}	6.45 {1.83}
		-60	4.97 {1.41}	4.52 {1.29}	4.06 {1.15}	5.71 {1.62}	5.19 {1.48}	4.65 {1.32}
		-70	3.58 {1.02}	3.28 {0.93}	2.96 {0.84}	4.09 {1.16}	3.75 {1.07}	3.39 {0.96}
	2344BUZ 3454BUZ 4564BUZ	-20	27.1 {7.71}	24.5 {6.97}	22.0 {6.26}	32.2 {9.16}	29.2 {8.30}	26.1 {7.42}
		-30	21.4 {6.09}	19.4 {5.52}	17.3 {4.92}	25.0 {7.11}	22.7 {6.46}	20.3 {5.77}
		-40	16.1 {4.58}	14.6 {4.15}	13.0 {3.70}	18.6 {5.29}	16.9 {4.81}	15.1 {4.29}
		-50	11.8 {3.36}	10.7 {3.04}	9.58 {2.72}	13.6 {3.87}	12.3 {3.50}	11.0 {3.13}
		-60	8.52 {2.42}	7.75 {2.20}	6.95 {1.98}	9.78 {2.78}	8.89 {2.53}	7.97 {2.27}
		-70	6.13 {1.74}	5.62 {1.60}	5.07 {1.44}	7.01 {1.99}	6.43 {1.83}	5.80 {1.65}
	4566BUZ	-20	37.6 {10.7}	34.0 {9.67}	30.5 {8.67}	44.7 {12.7}	40.5 {11.5}	36.3 {10.3}
		-30	30.8 {8.76}	27.9 {7.93}	24.9 {7.08}	36.1 {10.3}	32.7 {9.30}	29.2 {8.30}
		-40	22.3 {6.34}	20.2 {5.74}	18.1 {5.15}	25.9 {7.37}	23.4 {6.65}	20.9 {5.94}
		-50	16.4 {4.66}	14.9 {4.24}	13.3 {3.78}	18.9 {5.37}	17.1 {4.86}	15.3 {4.35}
		-60	12.1 {3.44}	11.0 {3.13}	9.88 {2.81}	13.9 {3.95}	12.6 {3.58}	11.3 {3.21}
		-70	8.51 {2.42}	7.80 {2.22}	7.04 {2.00}	9.73 {2.77}	8.92 {2.54}	8.06 {2.29}
	4568BUZ	-20	53.5 {15.2}	48.4 {13.8}	43.4 {12.3}	63.6 {18.1}	57.7 {16.4}	51.6 {14.7}
		-30	42.2 {12.0}	38.2 {10.9}	34.1 {9.70}	49.4 {14.1}	44.7 {12.7}	40.0 {11.4}
		-40	31.8 {9.04}	28.8 {8.19}	25.7 {7.31}	36.9 {10.5}	33.4 {9.50}	29.8 {8.47}
		-50	23.3 {6.63}	21.1 {6.00}	18.9 {5.37}	26.8 {7.62}	24.3 {6.91}	21.7 {6.17}
		-60	16.9 {4.81}	15.3 {4.35}	13.8 {3.92}	19.4 {5.52}	17.6 {5.01}	15.8 {4.49}
		-70	12.2 {3.47}	11.1 {3.16}	10.1 {2.87}	13.9 {3.95}	12.7 {3.61}	11.5 {3.27}

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}					
			冷凝压力 (Mpa abs)					
1.74 (38℃相当)			2.31 (50℃相当)					
冷凝水温度 (℃)								
-20	-10		0	-20	-10	0		
再冷却 (℃)								
58	48		38	70	60	50		
AEX-	2342BUZ	-20	21.3 {6.06}	19.3 {5.49}	17.3 {4.92}	25.1 {7.14}	22.8 {6.48}	20.4 {5.80}
		-30	16.4 {4.66}	14.8 {4.21}	13.2 {3.75}	19.1 {5.43}	17.3 {4.92}	15.5 {4.41}
		-40	12.2 {3.47}	11.0 {3.13}	9.84 {2.80}	14.1 {4.01}	12.8 {3.64}	11.4 {3.24}
		-50	8.84 {2.51}	8.01 {2.28}	7.16 {2.04}	10.2 {2.90}	9.27 {2.64}	8.29 {2.36}
		-60	6.32 {1.80}	5.75 {1.64}	5.15 {1.46}	7.30 {2.08}	6.64 {1.89}	5.96 {1.69}
		-70	4.53 {1.29}	4.15 {1.18}	3.75 {1.07}	5.22 {1.48}	4.79 {1.36}	4.32 {1.23}
	2344BUZ 3454BUZ 4564BUZ	-20	36.4 {10.4}	33.0 {9.38}	29.5 {8.39}	43.0 {12.2}	38.9 {11.1}	34.9 {9.93}
		-30	28.0 {7.96}	25.4 {7.22}	22.7 {6.46}	32.8 {9.33}	29.7 {8.45}	26.6 {7.56}
		-40	20.8 {5.92}	18.8 {5.35}	16.8 {4.78}	24.1 {6.85}	21.9 {6.23}	19.5 {5.55}
		-50	15.1 {4.29}	13.7 {3.90}	12.2 {3.47}	17.5 {4.98}	15.9 {4.52}	14.2 {4.04}
		-60	10.8 {3.07}	9.85 {2.80}	8.83 {2.51}	12.5 {3.55}	11.4 {3.24}	10.2 {2.90}
		-70	7.76 {2.21}	7.11 {2.02}	6.42 {1.83}	8.94 {2.54}	8.20 {2.33}	7.40 {2.10}
	4566BUZ	-20	50.6 {14.4}	45.8 {13.0}	41.0 {11.7}	59.6 {17.0}	54.1 {15.4}	48.4 {13.8}
		-30	40.4 {11.5}	36.6 {10.4}	32.7 {9.30}	47.3 {13.5}	42.8 {12.2}	38.3 {10.9}
		-40	28.9 {8.22}	26.1 {7.42}	23.4 {6.65}	33.5 {9.53}	30.3 {8.62}	27.1 {7.71}
		-50	21.0 {5.97}	19.0 {5.40}	17.0 {4.83}	24.3 {6.91}	22.0 {6.26}	19.7 {5.60}
		-60	15.4 {4.38}	14.0 {3.98}	12.5 {3.55}	17.8 {5.06}	16.2 {4.61}	14.5 {4.12}
		-70	10.8 {3.07}	9.87 {2.81}	8.92 {2.54}	12.4 {3.53}	11.4 {3.24}	10.3 {2.93}
	4568BUZ	-20	71.9 {20.5}	65.2 {18.5}	58.3 {16.6}	84.9 {24.1}	76.9 {21.9}	68.9 {19.6}
		-30	55.4 {15.8}	50.1 {14.3}	44.8 {12.7}	64.7 {18.4}	58.6 {16.7}	52.4 {14.9}
		-40	41.1 {11.7}	37.2 {10.6}	33.2 {9.44}	47.8 {13.6}	43.2 {12.3}	38.6 {11.0}
		-50	29.8 {8.47}	27.0 {7.68}	24.2 {6.88}	34.5 {9.81}	31.3 {8.90}	27.9 {7.93}
		-60	21.4 {6.09}	19.5 {5.55}	17.4 {4.95}	24.8 {7.05}	22.5 {6.40}	20.2 {5.74}
		-70	15.3 {4.35}	14.1 {4.01}	12.7 {3.61}	17.7 {5.03}	16.3 {4.64}	14.7 {4.18}

CEX 能力表

R23

极低温<-100~-70℃>

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}			
型式	编号		冷凝温度 (℃)			
			-20	-30	-40	-50
CEX-	2333BCZ	-70	1.13 {0.32}	1.05 {0.30}	0.93 {0.26}	0.77 {0.22}
		-75	0.92 {0.26}	0.86 {0.24}	0.78 {0.22}	0.65 {0.18}
		-80	0.79 {0.22}	0.76 {0.22}	0.69 {0.20}	0.59 {0.17}
		-85	0.69 {0.20}	0.65 {0.18}	0.59 {0.17}	0.52 {0.15}
		-90	0.56 {0.16}	0.53 {0.15}	0.49 {0.14}	0.43 {0.12}
		-95	0.49 {0.14}	0.45 {0.13}	0.42 {0.12}	0.37 {0.11}
	2335BCZ 2345BCZ	-100	0.41 {0.12}	0.38 {0.11}	0.35 {0.10}	0.31 {0.09}
		-70	2.24 {0.64}	2.09 {0.59}	1.86 {0.53}	1.52 {0.43}
		-75	1.83 {0.52}	1.72 {0.49}	1.55 {0.44}	1.30 {0.37}
		-80	1.58 {0.45}	1.50 {0.43}	1.36 {0.39}	1.17 {0.33}
		-85	1.37 {0.39}	1.29 {0.37}	1.19 {0.34}	1.03 {0.29}
		-90	1.12 {0.32}	1.06 {0.30}	0.97 {0.28}	0.85 {0.24}
	2348BCZ	-95	0.97 {0.28}	0.91 {0.26}	0.84 {0.24}	0.73 {0.21}
		-100	0.81 {0.23}	0.76 {0.22}	0.70 {0.20}	0.62 {0.18}
		-70	3.30 {0.94}	3.09 {0.88}	2.74 {0.78}	2.26 {0.64}
		-75	2.79 {0.79}	2.62 {0.75}	2.35 {0.67}	1.99 {0.57}
		-80	2.45 {0.70}	2.31 {0.66}	2.10 {0.60}	1.85 {0.53}
		-85	2.10 {0.60}	1.99 {0.57}	1.81 {0.51}	1.58 {0.45}
	2341BCZ	-90	1.76 {0.50}	1.66 {0.47}	1.51 {0.43}	1.34 {0.38}
		-95	1.51 {0.43}	1.43 {0.41}	1.30 {0.37}	1.15 {0.33}
		-100	1.22 {0.35}	1.14 {0.32}	1.05 {0.30}	0.92 {0.26}
		-70	4.93 {1.40}	4.62 {1.31}	4.09 {1.16}	3.36 {0.96}
		-75	4.19 {1.19}	3.93 {1.12}	3.53 {1.00}	2.99 {0.85}
		-80	3.66 {1.04}	3.45 {0.98}	3.13 {0.89}	2.70 {0.77}
	2342BCZ	-85	3.06 {0.87}	2.90 {0.82}	2.64 {0.75}	2.30 {0.65}
		-90	2.55 {0.73}	2.41 {0.69}	2.20 {0.63}	1.93 {0.55}
		-95	2.21 {0.63}	2.09 {0.59}	1.92 {0.55}	1.69 {0.48}
		-100	1.87 {0.53}	1.76 {0.50}	1.60 {0.46}	1.41 {0.40}
		-70	8.51 {2.42}	7.98 {2.27}	7.07 {2.01}	5.80 {1.65}
		-75	7.23 {2.06}	6.79 {1.93}	6.10 {1.73}	5.16 {1.47}
	2344BCZ 3454BCZ 4564BCZ	-80	6.27 {1.78}	5.92 {1.68}	5.37 {1.53}	4.63 {1.32}
		-85	5.50 {1.56}	5.21 {1.48}	4.76 {1.35}	4.15 {1.18}
		-90	4.51 {1.28}	4.27 {1.21}	3.91 {1.11}	3.43 {0.98}
		-95	3.83 {1.09}	3.62 {1.03}	3.30 {0.94}	2.92 {0.83}
		-100	3.15 {0.90}	2.97 {0.84}	2.71 {0.77}	2.38 {0.68}
		-70	14.4 {4.10}	13.6 {3.87}	12.0 {3.41}	9.86 {2.80}
	4566BCZ	-75	12.3 {3.50}	11.5 {3.27}	10.4 {2.96}	8.77 {2.49}
		-80	10.7 {3.04}	10.1 {2.87}	9.16 {2.61}	7.91 {2.25}
		-85	9.13 {2.60}	8.64 {2.46}	7.87 {2.24}	6.87 {1.95}
		-90	7.65 {2.18}	7.24 {2.06}	6.63 {1.89}	5.83 {1.66}
		-95	6.50 {1.85}	6.14 {1.75}	5.62 {1.60}	4.95 {1.41}
		-100	5.43 {1.54}	5.12 {1.46}	4.66 {1.33}	4.10 {1.17}
	4568BCZ	-70	19.9 {5.66}	18.6 {5.29}	16.5 {4.69}	13.6 {3.87}
		-75	16.9 {4.81}	15.8 {4.49}	14.2 {4.04}	12.1 {3.44}
		-80	14.7 {4.18}	13.8 {3.92}	12.6 {3.58}	10.8 {3.07}
		-85	12.6 {3.58}	11.9 {3.38}	10.8 {3.07}	9.45 {2.69}
		-90	10.5 {2.99}	9.99 {2.84}	9.13 {2.60}	8.02 {2.28}
		-95	8.90 {2.53}	8.41 {2.39}	7.69 {2.19}	6.78 {1.93}
	4568BCZ	-100	7.23 {2.06}	6.80 {1.93}	6.21 {1.77}	5.47 {1.56}
		-70	26.5 {7.54}	24.8 {7.05}	22.0 {6.26}	18.0 {5.12}
		-75	22.4 {6.37}	21.0 {5.97}	19.0 {5.40}	16.0 {4.55}
		-80	19.7 {5.60}	18.5 {5.26}	16.7 {4.75}	14.4 {4.10}
		-85	16.7 {4.75}	15.8 {4.49}	14.4 {4.10}	12.6 {3.58}
		-90	14.1 {4.01}	13.3 {3.78}	12.1 {3.44}	10.7 {3.04}
	4568BCZ	-95	11.7 {3.33}	11.0 {3.13}	10.1 {2.87}	8.91 {2.53}
		-100	9.90 {2.82}	9.31 {2.65}	8.49 {2.41}	7.48 {2.13}

R134a

标准<-30~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)			
			冷凝温度 (℃)			
型式	编号		25	38	50	60
CEX-	2333BM	10	1.22 {0.35}	1.55 {0.44}	1.67 {0.47}	1.67 {0.47}
		0	1.19 {0.34}	1.36 {0.39}	1.42 {0.40}	1.40 {0.40}
		-5	1.14 {0.32}	1.27 {0.36}	1.30 {0.37}	1.27 {0.36}
		-10	1.08 {0.31}	1.19 {0.34}	1.21 {0.34}	1.16 {0.33}
		-20	0.88 {0.25}	0.94 {0.27}	0.94 {0.27}	0.90 {0.26}
		-30	0.62 {0.18}	0.64 {0.18}	0.63 {0.18}	0.60 {0.17}
	2335BM 2345BM	10	2.43 {0.69}	3.08 {0.88}	3.35 {0.95}	3.35 {0.95}
		0	2.37 {0.67}	2.72 {0.77}	2.83 {0.80}	2.78 {0.79}
		-5	2.28 {0.65}	2.54 {0.72}	2.61 {0.74}	2.54 {0.72}
		-10	2.16 {0.61}	2.36 {0.67}	2.41 {0.69}	2.31 {0.66}
		-20	1.77 {0.50}	1.88 {0.53}	1.88 {0.53}	1.79 {0.51}
		-30	1.22 {0.35}	1.27 {0.36}	1.26 {0.36}	1.20 {0.34}
	2348BM	10	3.66 {1.04}	4.64 {1.32}	5.04 {1.43}	5.05 {1.44}
		0	3.61 {1.03}	4.13 {1.17}	4.30 {1.22}	4.22 {1.20}
		-5	3.47 {0.99}	3.87 {1.10}	3.98 {1.13}	3.87 {1.10}
		-10	3.28 {0.93}	3.58 {1.02}	3.64 {1.04}	3.52 {1.00}
		-20	2.66 {0.76}	2.84 {0.81}	2.84 {0.81}	2.72 {0.77}
		-30	2.15 {0.61}	2.26 {0.64}	2.23 {0.63}	2.12 {0.60}
	2341BM	10	5.23 {1.49}	6.63 {1.89}	7.19 {2.04}	7.12 {2.02}
		0	5.00 {1.42}	5.71 {1.62}	5.95 {1.69}	5.85 {1.66}
		-5	4.73 {1.35}	5.28 {1.50}	5.41 {1.54}	5.28 {1.50}
		-10	4.41 {1.25}	4.81 {1.37}	4.90 {1.39}	4.73 {1.35}
		-20	3.65 {1.04}	3.88 {1.10}	3.88 {1.10}	3.72 {1.06}
		-30	2.45 {0.70}	2.57 {0.73}	2.55 {0.73}	2.42 {0.69}
	2342BM	10	8.93 {2.54}	11.3 {3.21}	12.3 {3.50}	12.3 {3.50}
		0	8.65 {2.46}	9.90 {2.82}	10.3 {2.93}	10.1 {2.87}
		-5	8.21 {2.33}	9.14 {2.60}	9.40 {2.67}	9.15 {2.60}
		-10	7.66 {2.18}	8.37 {2.38}	8.51 {2.42}	8.25 {2.35}
		-20	6.20 {1.76}	6.59 {1.87}	6.59 {1.87}	6.32 {1.80}
		-30	4.21 {1.20}	4.41 {1.25}	4.37 {1.24}	4.15 {1.18}
	2344BM 3454BM 4564BM	10	15.0 {4.27}	19.0 {5.40}	20.6 {5.86}	20.6 {5.86}
		0	14.4 {4.10}	16.5 {4.69}	17.2 {4.89}	17.1 {4.86}
		-5	14.0 {3.98}	15.5 {4.41}	15.9 {4.52}	15.5 {4.41}
		-10	13.0 {3.70}	14.2 {4.04}	14.4 {4.10}	14.1 {4.01}
		-20	10.5 {2.99}	11.2 {3.19}	11.2 {3.19}	10.7 {3.04}
		-30	7.08 {2.01}	7.42 {2.11}	7.35 {2.09}	6.99 {1.99}
	4566BM	10	24.5 {6.97}	31.2 {8.87}	33.7 {9.58}	33.8 {9.61}
		0	24.1 {6.85}	27.6 {7.85}	28.7 {8.16}	28.3 {8.05}
		-5	22.8 {6.48}	25.4 {7.22}	25.9 {7.37}	25.4 {7.22}
		-10	21.1 {6.00}	23.1 {6.57}	23.4 {6.65}	22.7 {6.46}
		-20	18.4 {5.23}	19.7 {5.60}	19.7 {5.60}	18.7 {5.32}
		-30	11.5 {3.27}	12.1 {3.44}	12.0 {3.41}	11.4 {3.24}
	4568BM	10	30.8 {8.76}	36.9 {10.5}	40.0 {11.4}	40.1 {11.4}
		0	30.8 {8.76}	35.4 {10.1}	36.8 {10.5}	36.2 {10.3}
		-5	30.2 {8.59}	33.7 {9.58}	34.7 {9.87}	33.7 {9.58}
		-10	29.4 {8.36}	32.1 {9.13}	32.7 {9.30}	31.5 {8.96}
		-20	25.1 {7.14}	26.8 {7.62}	26.8 {7.62}	25.6 {7.28}
		-30	18.8 {5.35}	19.8 {5.63}	19.7 {5.60}	18.6 {5.29}

R404A

标准<-40~0℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)			
			冷凝温度 (℃)			
型式	编号		30	38	40	60
CEX-	2333BU	0	1.30 {0.37}	1.34 {0.38}	1.19 {0.34}	0.91 {0.26}
		-5	1.20 {0.34}	1.20 {0.34}	1.10 {0.31}	0.79 {0.22}
		-10	1.09 {0.31}	1.06 {0.30}	0.91 {0.26}	0.67 {0.19}
		-20	0.86 {0.24}	0.80 {0.23}	0.66 {0.19}	0.47 {0.13}
		-30	0.62 {0.18}	0.57 {0.16}	-	-
		-40	0.42 {0.12}	0.37 {0.11}	-	-
	2335BU 2345BU	0	2.60 {0.74}	2.67 {0.76}	2.37 {0.67}	1.80 {0.51}
		-5	2.39 {0.68}	2.39 {0.68}	2.18 {0.62}	1.57 {0.45}
		-10	2.17 {0.62}	2.11 {0.60}	1.80 {0.51}	1.33 {0.38}
		-20	1.70 {0.48}	1.60 {0.46}	1.30 {0.37}	0.93 {0.26}
		-30	1.23 {0.35}	1.13 {0.32}	-	-
		-40	0.84 {0.24}	0.75 {0.21}	-	-
	2348BU	0	4.02 {1.14}	4.16 {1.18}	3.65 {1.04}	2.81 {0.80}
		-5	3.65 {1.04}	3.69 {1.05}	3.19 {0.91}	2.41 {0.69}
		-10	3.29 {0.94}	3.22 {0.92}	2.74 {0.78}	2.02 {0.57}
		-20	2.67 {0.76}	2.50 {0.71}	2.08 {0.59}	1.48 {0.42}
		-30	2.01 {0.57}	1.85 {0.53}	-	-
		-40	1.37 {0.39}	1.07 {0.30}	-	-
	2341BU	0	5.20 {1.48}	5.41 {1.54}	4.75 {1.35}	3.65 {1.04}
		-5	4.86 {1.38}	4.92 {1.40}	4.25 {1.21}	3.21 {0.91}
		-10	4.53 {1.29}	4.42 {1.26}	3.76 {1.07}	2.77 {0.79}
		-20	3.45 {0.98}	3.24 {0.92}	2.68 {0.76}	1.90 {0.54}
		-30	2.45 {0.70}	2.22 {0.63}	-	-
		-40	1.77 {0.50}	1.60 {0.46}	-	-
	2342BU	0	9.46 {2.69}	9.81 {2.79}	8.66 {2.46}	6.63 {1.89}
		-5	8.70 {2.47}	8.79 {2.50}	7.62 {2.17}	5.74 {1.63}
		-10	7.94 {2.26}	7.79 {2.22}	6.61 {1.88}	4.87 {1.38}
		-20	6.27 {1.78}	5.91 {1.68}	4.86 {1.38}	3.46 {0.98}
		-30	4.64 {1.32}	4.27 {1.21}	-	-
		-40	3.16 {0.90}	2.83 {0.80}	-	-
	2344BU 3454BU 4564BU	0	15.7 {4.46}	16.3 {4.64}	14.4 {4.1}	11.0 {3.13}
		-5	14.5 {4.12}	14.8 {4.21}	12.7 {3.61}	9.55 {2.72}
		-10	13.3 {3.78}	13.0 {3.70}	11.0 {3.13}	8.11 {2.31}
		-20	10.6 {3.01}	9.93 {2.82}	8.19 {2.33}	5.83 {1.66}
		-30	7.65 {2.18}	7.01 {1.99}	-	-
		-40	5.32 {1.51}	4.77 {1.36}	-	-
	4566BU	0	22.3 {6.34}	23.1 {6.57}	20.4 {5.80}	15.7 {4.46}
		-5	20.9 {5.94}	21.0 {5.97}	18.2 {5.18}	13.7 {3.90}
		-10	19.4 {5.52}	18.9 {5.37}	16.0 {4.55}	11.9 {3.38}
		-20	15.2 {4.32}	18.3 {5.20}	11.8 {3.36}	8.35 {2.37}
		-30	11.3 {3.21}	10.2 {2.90}	-	-
		-40	8.01 {2.28}	7.20 {2.05}	-	-
	4568BU	0	30.9 {8.79}	32.1 {9.13}	28.3 {8.05}	21.7 {6.17}
		-5	28.6 {8.13}	29.5 {8.39}	25.1 {7.14}	19.0 {5.40}
		-10	26.4 {7.51}	25.8 {7.34}	21.9 {6.23}	16.3 {4.64}
		-20	20.5 {5.83}	19.2 {5.46}	15.8 {4.49}	11.2 {3.19}
		-30	15.5 {4.41}	14.1 {4.01}	-	-
		-40	10.6 {3.01}	9.55 {2.72}	-	-

R407C

标准<-40~0℃>

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}			
			冷凝温度 (℃)			
型式	编号		25	38	50	60
CEX-	2333BP	0	1.59 {0.45}	1.96 {0.56}	2.10 {0.60}	2.24 {0.64}
		-5	1.44 {0.41}	1.81 {0.51}	1.95 {0.55}	2.08 {0.59}
		-10	1.26 {0.36}	1.59 {0.45}	1.75 {0.50}	1.91 {0.54}
		-20	0.92 {0.26}	1.26 {0.36}	1.36 {0.39}	1.40 {0.40}
		-30	0.59 {0.17}	0.83 {0.24}	0.91 {0.26}	0.90 {0.26}
		-40	0.33 {0.09}	0.57 {0.16}	0.63 {0.18}	0.63 {0.18}
	2335BP 2345BP	0	3.09 {0.88}	3.80 {1.08}	4.09 {1.16}	4.31 {1.23}
		-5	2.77 {0.79}	3.44 {0.98}	3.71 {1.06}	4.00 {1.14}
		-10	2.43 {0.69}	3.07 {0.87}	3.33 {0.95}	3.67 {1.04}
		-20	1.78 {0.51}	2.44 {0.69}	2.63 {0.75}	2.69 {0.77}
		-30	1.11 {0.32}	1.60 {0.46}	1.71 {0.49}	1.70 {0.48}
		-40	0.65 {0.18}	1.12 {0.32}	1.18 {0.34}	1.19 {0.34}
	2348BP	0	4.91 {1.40}	5.40 {1.54}	5.76 {1.64}	5.85 {1.66}
		-5	4.60 {1.31}	5.07 {1.44}	5.35 {1.52}	5.42 {1.54}
		-10	4.34 {1.23}	4.73 {1.35}	4.93 {1.40}	4.99 {1.42}
		-20	3.57 {1.02}	3.73 {1.06}	3.82 {1.09}	4.08 {1.16}
		-30	2.63 {0.75}	2.68 {0.76}	2.79 {0.79}	3.10 {0.88}
		-40	1.73 {0.49}	1.77 {0.50}	1.73 {0.49}	1.72 {0.49}
	2341BP	0	6.04 {1.72}	7.56 {2.15}	8.59 {2.44}	8.66 {2.46}
		-5	5.63 {1.60}	6.88 {1.96}	7.74 {2.20}	7.95 {2.26}
		-10	5.19 {1.48}	6.20 {1.76}	6.88 {1.96}	7.24 {2.06}
		-20	4.28 {1.22}	4.89 {1.39}	5.18 {1.47}	5.37 {1.53}
		-30	2.94 {0.84}	3.19 {0.91}	3.46 {0.98}	3.45 {0.98}
		-40	1.99 {0.57}	2.29 {0.65}	2.36 {0.67}	2.41 {0.69}
	2342BP	0	11.6 {3.30}	14.6 {4.15}	15.9 {4.52}	16.5 {4.69}
		-5	10.7 {3.04}	13.3 {3.78}	14.7 {4.18}	15.3 {4.35}
		-10	10.0 {2.84}	12.0 {3.41}	13.2 {3.75}	14.1 {4.01}
		-20	8.12 {2.31}	9.38 {2.67}	10.0 {2.84}	10.3 {2.93}
		-30	5.61 {1.60}	6.25 {1.78}	6.63 {1.89}	6.75 {1.92}
		-40	3.84 {1.09}	4.39 {1.25}	4.52 {1.29}	4.63 {1.32}
	2344BP 3454BP 4564BP	0	18.7 {5.32}	23.7 {6.74}	26.2 {7.45}	26.8 {7.62}
		-5	17.5 {4.98}	21.7 {6.17}	24.0 {6.83}	24.7 {7.02}
		-10	16.4 {4.66}	19.5 {5.55}	21.6 {6.14}	22.6 {6.43}
		-20	13.4 {3.81}	15.3 {4.35}	16.4 {4.66}	16.8 {4.78}
		-30	9.16 {2.61}	10.1 {2.87}	10.8 {3.07}	11.0 {3.13}
		-40	6.24 {1.77}	7.11 {2.02}	7.40 {2.10}	7.51 {2.14}
	4566BP	0	32.6 {9.30}	36.9 {10.5}	38.5 {11.0}	39.2 {11.2}
		-5	30.6 {8.00}	34.7 {9.87}	35.2 {10.0}	36.0 {10.2}
		-10	28.4 {8.08}	31.5 {8.96}	32.0 {9.10}	32.7 {9.30}
		-20	23.4 {6.65}	24.9 {7.08}	25.0 {7.11}	26.0 {7.39}
		-30	13.9 {3.95}	15.2 {4.32}	16.3 {4.64}	16.7 {4.75}
		-40	9.46 {2.69}	10.9 {3.10}	11.1 {3.16}	11.3 {3.21}
	4568BP	0	44.2 {12.6}	48.7 {13.9}	51.3 {14.6}	52.4 {14.9}
		-5	42.6 {12.1}	46.4 {13.2}	48.8 {13.9}	48.7 {13.9}
		-10	40.8 {11.6}	43.8 {12.5}	46.3 {13.2}	45.0 {12.8}
		-20	35.0 {9.95}	36.2 {10.3}	37.7 {10.7}	36.8 {10.5}
		-30	26.9 {7.65}	27.8 {7.91}	28.5 {8.11}	27.9 {7.93}
		-40	15.7 {4.46}	15.8 {4.49}	17.6 {5.01}	15.2 {4.32}

R448A

标准<-40~0℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)			
			冷凝温度 (℃)			
型式	编号		25	38	50	60
CEX-	2333BC1	0	1.46 {0.42}	1.74 {0.50}	1.82 {0.52}	1.87 {0.53}
		-5	1.37 {0.39}	1.65 {0.47}	1.73 {0.49}	1.77 {0.50}
		-10	1.15 {0.33}	1.41 {0.40}	1.51 {0.43}	1.58 {0.45}
		-20	0.84 {0.24}	1.11 {0.32}	1.17 {0.33}	1.16 {0.33}
		-30	0.53 {0.15}	0.73 {0.21}	0.78 {0.22}	0.73 {0.21}
		-40	0.29 {0.08}	0.50 {0.14}	0.53 {0.15}	0.50 {0.14}
	2335BC1 2345BC1	0	2.83 {0.81}	3.37 {0.96}	3.54 {1.01}	3.61 {1.03}
		-5	2.63 {0.75}	3.14 {0.89}	3.28 {0.93}	3.42 {0.97}
		-10	2.21 {0.63}	2.72 {0.77}	2.87 {0.82}	3.05 {0.87}
		-20	1.62 {0.46}	2.15 {0.61}	2.25 {0.64}	2.21 {0.63}
		-30	1.00 {0.28}	1.40 {0.40}	1.46 {0.41}	1.39 {0.39}
		-40	0.58 {0.17}	0.97 {0.28}	1.00 {0.28}	0.96 {0.27}
	2348BC1	0	4.50 {1.28}	4.79 {1.36}	4.99 {1.42}	4.89 {1.39}
		-5	4.37 {1.24}	4.62 {1.31}	4.73 {1.35}	4.62 {1.32}
		-10	3.95 {1.12}	4.19 {1.19}	4.25 {1.21}	4.14 {1.18}
		-20	3.24 {0.92}	3.29 {0.93}	3.28 {0.93}	3.36 {0.96}
		-30	2.37 {0.67}	2.35 {0.67}	2.37 {0.67}	2.52 {0.72}
		-40	1.55 {0.44}	1.53 {0.44}	1.46 {0.41}	1.38 {0.39}
	2341BC1	0	5.53 {1.57}	6.71 {1.91}	7.44 {2.12}	7.24 {2.06}
		-5	5.34 {1.52}	6.27 {1.78}	6.86 {1.95}	6.78 {1.93}
		-10	4.73 {1.34}	5.49 {1.56}	5.93 {1.69}	6.01 {1.71}
		-20	3.89 {1.11}	4.31 {1.23}	4.44 {1.26}	4.43 {1.26}
		-30	2.65 {0.75}	2.80 {0.80}	2.94 {0.84}	2.81 {0.80}
		-40	1.79 {0.51}	1.99 {0.57}	1.98 {0.56}	1.93 {0.55}
	2342BC1	0	10.6 {3.03}	12.9 {3.68}	13.8 {3.92}	13.8 {3.93}
		-5	10.2 {2.90}	12.2 {3.47}	13.0 {3.70}	13.1 {3.72}
		-10	9.09 {2.59}	10.6 {3.02}	11.4 {3.25}	11.7 {3.33}
		-20	7.37 {2.09}	8.27 {2.35}	8.59 {2.44}	8.52 {2.42}
		-30	5.06 {1.44}	5.48 {1.56}	5.64 {1.60}	5.50 {1.56}
		-40	3.44 {0.98}	3.82 {1.09}	3.81 {1.08}	3.72 {1.06}
	2344BC1 3454BC1 4564BC1	0	17.1 {4.87}	21.1 {6.00}	22.7 {6.47}	22.4 {6.38}
		-5	16.6 {4.72}	19.8 {5.63}	21.2 {6.04}	21.1 {5.99}
		-10	14.9 {4.25}	17.3 {4.91}	18.6 {5.30}	18.8 {5.34}
		-20	12.2 {3.46}	13.4 {3.82}	14.0 {3.99}	13.8 {3.94}
		-30	8.26 {2.35}	8.87 {2.52}	9.19 {2.61}	8.94 {2.54}
		-40	5.60 {1.59}	6.18 {1.76}	6.22 {1.77}	6.03 {1.72}
	4566BC1	0	29.9 {8.50}	32.7 {9.31}	33.3 {9.48}	32.8 {9.32}
		-5	29.0 {8.24}	31.7 {9.03}	31.1 {8.86}	30.7 {8.74}
		-10	25.8 {7.35}	27.9 {7.93}	27.6 {7.84}	27.2 {7.72}
		-20	21.2 {6.03}	21.9 {6.24}	21.4 {6.10}	21.4 {6.09}
		-30	12.6 {3.57}	13.4 {3.80}	13.8 {3.93}	13.6 {3.86}
		-40	8.48 {2.41}	9.46 {2.69}	9.37 {2.66}	9.06 {2.58}
	4568BC1	0	40.5 {11.5}	43.3 {12.3}	44.4 {12.6}	43.8 {12.5}
		-5	40.4 {11.5}	42.3 {12.0}	43.2 {12.3}	41.6 {11.8}
		-10	37.1 {10.6}	38.8 {11.0}	39.9 {11.4}	37.4 {10.6}
		-20	31.7 {9.03}	32.0 {9.09}	32.3 {9.19}	30.3 {8.63}
		-30	24.3 {6.90}	24.4 {6.93}	24.3 {6.90}	22.7 {6.47}
		-40	14.1 {4.01}	13.7 {3.91}	14.8 {4.21}	12.2 {3.47}

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)			
型式	编号		冷凝温度 (℃)			
			25	38	50	60
CEX-	2333BC1	0	1.42 {0.40}	1.72 {0.49}	1.79 {0.51}	1.84 {0.52}
		-5	1.29 {0.37}	1.59 {0.45}	1.66 {0.47}	1.70 {0.48}
		-10	1.12 {0.32}	1.39 {0.39}	1.49 {0.42}	1.55 {0.44}
		-20	0.82 {0.23}	1.09 {0.31}	1.15 {0.33}	1.13 {0.32}
		-30	0.52 {0.15}	0.71 {0.20}	0.76 {0.22}	0.71 {0.20}
		-40	0.29 {0.08}	0.49 {0.14}	0.52 {0.15}	0.49 {0.14}
	2335BC1 2345BC1	0	2.76 {0.79}	3.33 {0.95}	3.49 {0.99}	3.54 {1.01}
		-5	2.47 {0.70}	3.01 {0.86}	3.16 {0.90}	3.27 {0.93}
		-10	2.16 {0.61}	2.68 {0.76}	2.82 {0.80}	2.98 {0.85}
		-20	1.58 {0.45}	2.12 {0.60}	2.22 {0.63}	2.16 {0.62}
		-30	0.98 {0.28}	1.38 {0.39}	1.43 {0.41}	1.35 {0.39}
		-40	0.57 {0.16}	0.96 {0.27}	0.98 {0.28}	0.93 {0.27}
	2348BC1	0	4.38 {1.25}	4.73 {1.35}	4.91 {1.40}	4.80 {1.36}
		-5	4.11 {1.17}	4.43 {1.26}	4.55 {1.29}	4.43 {1.26}
		-10	3.86 {1.10}	4.13 {1.17}	4.18 {1.19}	4.05 {1.15}
		-20	3.17 {0.90}	3.24 {0.92}	3.22 {0.92}	3.29 {0.93}
		-30	2.32 {0.66}	2.31 {0.66}	2.32 {0.66}	2.46 {0.70}
		-40	1.52 {0.43}	1.51 {0.43}	1.43 {0.41}	1.34 {0.38}
	2341BC1	0	5.39 {1.53}	6.62 {1.88}	7.32 {2.08}	7.10 {2.02}
		-5	5.02 {1.43}	6.02 {1.71}	6.59 {1.87}	6.50 {1.85}
		-10	4.62 {1.31}	5.41 {1.54}	5.83 {1.66}	5.88 {1.67}
		-20	3.80 {1.08}	4.25 {1.21}	4.37 {1.24}	4.33 {1.23}
		-30	2.60 {0.74}	2.75 {0.78}	2.89 {0.82}	2.75 {0.78}
		-40	1.75 {0.50}	1.96 {0.56}	1.94 {0.55}	1.88 {0.54}
	2342BC1	0	10.4 {2.95}	12.8 {3.63}	13.6 {3.86}	13.6 {3.85}
		-5	9.58 {2.73}	11.7 {3.33}	12.5 {3.56}	12.5 {3.56}
		-10	8.88 {2.53}	10.5 {2.98}	11.2 {3.19}	11.5 {3.26}
		-20	7.21 {2.05}	8.15 {2.32}	8.45 {2.40}	8.33 {2.37}
		-30	4.95 {1.41}	5.39 {1.53}	5.53 {1.57}	5.37 {1.53}
		-40	3.37 {0.96}	3.75 {1.07}	3.73 {1.06}	3.62 {1.03}
	2344BC1 3454BC1 4564BC1	0	16.7 {4.74}	20.8 {5.92}	22.4 {6.37}	22.0 {6.25}
		-5	15.6 {4.44}	19.0 {5.41}	20.4 {5.80}	20.2 {5.74}
		-10	14.6 {4.15}	17.0 {4.84}	18.3 {5.21}	18.4 {5.23}
		-20	11.9 {3.39}	13.3 {3.77}	13.8 {3.92}	13.5 {3.85}
		-30	8.09 {2.30}	8.73 {2.48}	9.02 {2.56}	8.73 {2.48}
		-40	5.47 {1.56}	6.08 {1.73}	6.10 {1.73}	5.87 {1.67}
	4566BC1	0	29.1 {8.28}	32.3 {9.18}	32.8 {9.33}	32.1 {9.14}
		-5	27.2 {7.75}	30.5 {8.66}	29.9 {8.51}	29.4 {8.37}
		-10	25.2 {7.18}	27.5 {7.82}	27.1 {7.71}	26.6 {7.56}
		-20	20.7 {5.90}	21.6 {6.15}	21.1 {5.99}	20.9 {5.96}
		-30	12.3 {3.50}	13.1 {3.74}	13.6 {3.86}	13.2 {3.77}
		-40	8.30 {2.36}	9.29 {2.64}	9.18 {2.61}	8.82 {2.51}
	4568BC1	0	39.5 {11.2}	42.7 {12.1}	43.8 {12.4}	42.9 {12.2}
		-5	38.0 {10.8}	40.5 {11.5}	41.5 {11.8}	39.8 {11.3}
		-10	36.3 {10.3}	38.2 {10.9}	39.3 {11.2}	36.6 {10.4}
		-20	31.1 {8.83}	31.5 {8.95}	31.8 {9.04}	29.7 {8.44}
		-30	23.8 {6.75}	24.0 {6.83}	23.8 {6.77}	22.2 {6.31}
		-40	13.8 {3.92}	13.5 {3.84}	14.5 {4.12}	11.9 {3.37}

R404A

极低温<-70~-20℃>

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}					
			冷凝压力 (MPa abs)					
1.10 (20℃相当)			1.43 (30℃相当)					
冷凝液热力 (℃)								
型式	编号		-20	-10	0	-20	-10	0
			再冷却 (℃)					
			40	30	20	50	40	30
CEX-	2333BUZ	-20	2.19 [0.62]	1.98 [0.56]	1.78 [0.51]	2.61 [0.74]	2.36 [0.67]	2.11 [0.60]
		-30	1.72 [0.49]	1.55 [0.44]	1.39 [0.40]	2.01 [0.57]	1.82 [0.52]	1.63 [0.46]
		-40	1.30 [0.37]	1.18 [0.34]	1.05 [0.30]	1.51 [0.43]	1.36 [0.39]	1.22 [0.35]
		-50	0.96 [0.27]	0.87 [0.25]	0.78 [0.22]	1.10 [0.31]	1.00 [0.28]	0.89 [0.25]
		-60	0.70 [0.20]	0.64 [0.18]	0.57 [0.16]	0.80 [0.23]	0.73 [0.21]	0.66 [0.19]
		-70	0.49 [0.14]	0.45 [0.13]	0.41 [0.12]	0.56 [0.16]	0.52 [0.15]	0.47 [0.13]
	2335BUZ 2345BUZ	-20	4.36 [1.24]	3.95 [1.12]	3.54 [1.01]	5.19 [1.48]	4.71 [1.34]	4.21 [1.20]
		-30	3.44 [0.98]	3.12 [0.89]	2.79 [0.79]	4.03 [1.15]	3.65 [1.04]	3.26 [0.93]
		-40	2.59 [0.74]	2.35 [0.67]	2.01 [0.57]	3.00 [0.85]	2.72 [0.77]	2.43 [0.69]
		-50	1.91 [0.54]	1.73 [0.49]	1.54 [0.44]	2.20 [0.63]	1.99 [0.57]	1.78 [0.51]
		-60	1.38 [0.39]	1.25 [0.36]	1.12 [0.32]	1.58 [0.45]	1.44 [0.41]	1.29 [0.37]
		-70	0.98 [0.28]	0.90 [0.26]	0.81 [0.23]	1.12 [0.32]	1.03 [0.29]	0.93 [0.26]
	2348BUZ	-20	6.49 [1.85]	5.88 [1.67]	5.26 [1.50]	7.72 [2.20]	7.00 [1.99]	6.26 [1.78]
		-30	5.12 [1.46]	4.63 [1.32]	4.14 [1.18]	5.99 [1.70]	5.42 [1.54]	4.85 [1.38]
		-40	3.86 [1.10]	3.49 [0.99]	3.12 [0.89]	4.47 [1.27]	4.05 [1.15]	3.62 [1.03]
		-50	2.82 [0.80]	2.56 [0.73]	2.29 [0.65]	3.25 [0.92]	2.94 [0.84]	2.63 [0.75]
		-60	2.03 [0.58]	1.85 [0.53]	1.66 [0.47]	2.33 [0.66]	2.12 [0.60]	1.90 [0.54]
		-70	1.46 [0.42]	1.33 [0.38]	1.21 [0.34]	1.67 [0.47]	1.53 [0.44]	1.38 [0.39]
	2341BUZ	-20	9.10 [2.59]	8.25 [2.35]	7.39 [2.10]	10.8 [3.07]	9.82 [2.79]	8.79 [2.50]
		-30	7.19 [2.04]	6.51 [1.85]	5.82 [1.66]	8.42 [2.39]	7.62 [2.17]	6.81 [1.94]
		-40	5.73 [1.63]	5.19 [1.48]	4.63 [1.32]	6.64 [1.89]	6.01 [1.71]	5.37 [1.53]
		-50	3.98 [1.13]	3.60 [1.02]	3.22 [0.92]	4.58 [1.30]	4.15 [1.18]	3.71 [1.06]
		-60	2.87 [0.82]	2.61 [0.74]	2.34 [0.67]	3.30 [0.94]	3.00 [0.85]	2.69 [0.77]
		-70	2.06 [0.59]	1.89 [0.54]	1.70 [0.48]	2.36 [0.67]	2.16 [0.61]	1.95 [0.55]

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]					
			冷凝压力 (MPa abs)					
1.74 (38℃相当)			2.31 (50℃相当)					
冷凝液热力 (℃)								
型式	编号		-20	-10	0	-20	-10	0
			再冷却 (℃)					
			58	48	38	70	60	50
CEX-	2333BUZ	-20	2.95 [0.84]	2.67 [0.76]	2.39 [0.68]	3.48 [0.99]	3.15 [0.90]	2.82 [0.80]
		-30	2.26 [0.64]	2.04 [0.58]	1.83 [0.52]	2.64 [0.75]	2.39 [0.68]	2.13 [0.61]
		-40	1.68 [0.48]	1.52 [0.43]	1.36 [0.39]	1.95 [0.55]	1.77 [0.50]	1.58 [0.45]
		-50	1.23 [0.35]	1.11 [0.32]	1.00 [0.28]	1.42 [0.40]	1.29 [0.37]	1.15 [0.33]
		-60	0.89 [0.25]	0.81 [0.23]	0.72 [0.20]	1.03 [0.29]	0.94 [0.27]	0.84 [0.24]
		-70	0.62 [0.18]	0.57 [0.16]	0.52 [0.15]	0.72 [0.20]	0.66 [0.19]	0.59 [0.17]
	2335BUZ 2345BUZ	-20	5.88 [1.67]	5.32 [1.51]	4.77 [1.36]	6.93 [1.97]	6.28 [1.79]	5.62 [1.60]
		-30	4.51 [1.28]	4.09 [1.16]	3.65 [1.04]	5.28 [1.50]	4.78 [1.36]	4.28 [1.22]
		-40	3.35 [0.95]	3.03 [0.86]	2.71 [0.77]	3.89 [1.11]	3.52 [1.00]	3.15 [0.90]
		-50	2.43 [0.69]	2.21 [0.63]	1.97 [0.56]	2.82 [0.80]	2.56 [0.73]	2.29 [0.65]
		-60	1.75 [0.50]	1.59 [0.45]	1.42 [0.40]	2.02 [0.57]	1.84 [0.52]	1.65 [0.47]
		-70	1.25 [0.36]	1.14 [0.32]	1.03 [0.29]	1.43 [0.41]	1.31 [0.37]	1.19 [0.34]
	2348BUZ	-20	8.73 [2.48]	7.91 [2.25]	7.08 [2.01]	10.3 [2.93]	9.33 [2.65]	8.36 [2.38]
		-30	6.72 [1.91]	6.08 [1.73]	5.44 [1.55]	7.85 [2.23]	7.11 [2.02]	6.36 [1.81]
		-40	4.98 [1.42]	4.51 [1.28]	4.03 [1.15]	5.79 [1.65]	5.24 [1.49]	4.68 [1.33]
		-50	3.61 [1.03]	3.27 [0.93]	2.92 [0.83]	4.18 [1.19]	3.79 [1.08]	3.38 [0.96]
		-60	2.58 [0.73]	2.35 [0.67]	2.11 [0.60]	2.98 [0.85]	2.71 [0.77]	2.43 [0.69]
		-70	1.85 [0.53]	1.69 [0.48]	1.53 [0.44]	2.13 [0.61]	1.95 [0.55]	1.76 [0.50]
	2341BUZ	-20	12.3 [3.50]	11.1 [3.16]	9.95 [2.83]	14.5 [4.12]	13.1 [3.73]	11.7 [3.33]
		-30	9.44 [2.68]	8.54 [2.43]	7.64 [2.17]	11.0 [3.13]	9.99 [2.84]	8.93 [2.54]
		-40	7.40 [2.10]	6.70 [1.91]	5.99 [1.70]	8.61 [2.45]	7.79 [2.22]	6.96 [1.98]
		-50	5.09 [1.45]	4.61 [1.31]	4.12 [1.17]	5.89 [1.68]	5.34 [1.52]	4.77 [1.36]
		-60	3.65 [1.04]	3.32 [0.94]	2.98 [0.85]	4.22 [1.20]	3.83 [1.09]	3.44 [0.98]
		-70	2.61 [0.74]	2.39 [0.68]	2.16 [0.61]	3.01 [0.86]	2.76 [0.78]	2.49 [0.71]

型号		蒸发温度 (℃)	公称能力 (kW) {美国冷冻吨}					
			冷凝压力 (MPa abs)					
1.10 (20℃相当)			1.43 (30℃相当)					
冷凝液热力 (℃)								
型式	编号		-20	-10	0	-20	-10	0
			再冷却 (℃)					
			40	30	20	50	40	30
CEX-	2342BUZ	-20	15.8 {4.49}	14.3 {4.07}	12.8 {3.64}	18.8 {5.35}	17.1 {4.86}	15.3 {4.35}
		-30	12.5 {3.55}	11.3 {3.21}	10.1 {2.87}	14.6 {4.15}	13.2 {3.75}	11.8 {3.36}
		-40	9.41 {2.68}	8.52 {2.42}	7.61 {2.16}	10.9 {3.10}	9.87 {2.81}	8.82 {2.51}
		-50	6.91 {1.97}	6.26 {1.78}	5.60 {1.59}	7.96 {2.26}	7.21 {2.05}	6.45 {1.83}
		-60	4.97 {1.41}	4.52 {1.29}	4.06 {1.15}	5.71 {1.62}	5.19 {1.48}	4.65 {1.32}
		-70	3.58 {1.02}	3.28 {0.93}	2.96 {0.84}	4.09 {1.16}	3.75 {1.07}	3.39 {0.96}
	2344BUZ 3454BUZ 4564BUZ	-20	27.1 {7.71}	24.5 {6.97}	22.0 {6.26}	32.2 {9.16}	29.2 {8.30}	26.1 {7.42}
		-30	21.4 {6.09}	19.4 {5.52}	17.3 {4.92}	25.0 {7.11}	22.7 {6.46}	20.3 {5.77}
		-40	16.1 {4.58}	14.6 {4.15}	13.0 {3.70}	18.6 {5.29}	16.9 {4.81}	15.1 {4.29}
		-50	11.8 {3.36}	10.7 {3.04}	9.58 {2.72}	13.6 {3.87}	12.3 {3.50}	11.0 {3.13}
		-60	8.52 {2.42}	7.75 {2.20}	6.95 {1.98}	9.78 {2.78}	8.89 {2.53}	7.97 {2.27}
		-70	6.13 {1.74}	5.62 {1.60}	5.07 {1.44}	7.01 {1.99}	6.43 {1.83}	5.80 {1.65}
	4566BUZ	-20	37.6 {10.7}	34.0 {9.67}	30.5 {8.67}	44.7 {12.7}	40.5 {11.5}	36.3 {10.3}
		-30	30.8 {8.76}	27.9 {7.93}	24.9 {7.08}	36.1 {10.3}	32.7 {9.30}	29.2 {8.30}
		-40	22.3 {6.34}	20.2 {5.74}	18.1 {5.15}	25.9 {7.37}	23.4 {6.65}	20.9 {5.94}
		-50	16.4 {4.66}	14.9 {4.24}	13.3 {3.78}	18.9 {5.37}	17.1 {4.86}	15.3 {4.35}
		-60	12.1 {3.44}	11.0 {3.13}	9.88 {2.81}	13.9 {3.95}	12.6 {3.58}	11.3 {3.21}
		-70	8.51 {2.42}	7.80 {2.22}	7.04 {2.00}	9.73 {2.77}	8.92 {2.54}	8.06 {2.29}
	4568BUZ	-20	53.5 {15.2}	48.4 {13.8}	43.4 {12.3}	63.6 {18.1}	57.7 {16.4}	51.6 {14.7}
		-30	42.2 {12.0}	38.2 {10.9}	34.1 {9.70}	49.4 {14.1}	44.7 {12.7}	40.0 {11.4}
		-40	31.8 {9.04}	28.8 {8.19}	25.7 {7.31}	36.9 {10.5}	33.4 {9.50}	29.8 {8.47}
		-50	23.3 {6.63}	21.1 {6.00}	18.9 {5.37}	26.8 {7.62}	24.3 {6.91}	21.7 {6.17}
		-60	16.9 {4.81}	15.3 {4.35}	13.8 {3.92}	19.4 {5.52}	17.6 {5.01}	15.8 {4.49}
		-70	12.2 {3.47}	11.1 {3.16}	10.1 {2.87}	13.9 {3.95}	12.7 {3.61}	11.5 {3.27}

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]					
			冷凝压力 (MPa abs)					
1.74 (38℃相当)			2.31 (50℃相当)					
冷凝液热力 (℃)								
型式	编号		-20	-10	0	-20	-10	0
			再冷却 (℃)					
			58	48	38	70	60	50
CEX-	2342BUZ	-20	21.3 [6.06]	19.3 [5.49]	17.3 [4.92]	25.1 [7.14]	22.8 [6.48]	20.4 [5.80]
		-30	16.4 [4.66]	14.8 [4.21]	13.2 [3.75]	19.1 [5.43]	17.3 [4.92]	15.5 [4.41]
		-40	12.2 [3.47]	11.0 [3.13]	9.84 [2.80]	14.1 [4.01]	12.8 [3.64]	11.4 [3.24]
		-50	8.84 [2.51]	8.0 [2.28]	7.16 [2.04]	10.2 [2.90]	9.27 [2.64]	8.29 [2.36]
		-60	6.32 [1.80]	5.75 [1.64]	5.15 [1.46]	7.30 [2.08]	6.64 [1.89]	5.96 [1.69]
	-70	4.53 [1.29]	4.15 [1.18]	3.75 [1.07]	5.22 [1.48]	4.79 [1.36]	4.32 [1.23]	
	2344BUZ 3454BUZ 4564BUZ	-20	36.4 [10.4]	33.0 [9.38]	29.5 [8.39]	43.0 [12.2]	38.9 [11.1]	34.9 [9.93]
		-30	28.0 [7.96]	25.4 [7.22]	22.7 [6.46]	32.8 [9.33]	29.7 [8.45]	26.6 [7.56]
		-40	20.8 [5.92]	18.8 [5.35]	16.8 [4.78]	24.1 [6.85]	21.9 [6.23]	19.5 [5.55]
		-50	15.1 [4.29]	13.7 [3.90]	12.2 [3.47]	17.5 [4.98]	15.9 [4.52]	14.2 [4.04]
		-60	10.8 [3.07]	9.85 [2.80]	8.83 [2.51]	12.5 [3.55]	11.4 [3.24]	10.2 [2.90]
	-70	7.76 [2.21]	7.11 [2.02]	6.42 [1.83]	8.94 [2.54]	8.20 [2.33]	7.40 [2.10]	
	4566BUZ	-20	50.6 [14.4]	45.8 [13.0]	41.0 [11.7]	59.6 [17.0]	54.1 [15.4]	48.4 [13.8]
		-30	40.4 [11.5]	36.6 [10.4]	32.7 [9.30]	47.3 [13.5]	42.8 [12.2]	38.3 [10.9]
		-40	28.9 [8.22]	26.1 [7.42]	23.4 [6.65]	33.5 [9.53]	30.3 [8.62]	27.1 [7.71]
		-50	21.0 [5.97]	19.0 [5.40]	17.0 [4.83]	24.3 [6.91]	22.0 [6.26]	19.7 [5.60]
		-60	15.4 [4.38]	14.0 [3.98]	12.5 [3.55]	17.8 [5.06]	16.2 [4.61]	14.5 [4.12]
	-70	10.8 [3.07]	9.87 [2.81]	8.92 [2.54]	12.4 [3.53]	11.4 [3.24]	10.3 [2.93]	
	4568BUZ	-20	71.9 [20.5]	65.2 [18.5]	58.3 [16.6]	84.9 [24.1]	76.9 [21.9]	68.9 [19.6]
		-30	55.4 [15.8]	50.1 [14.4]	44.8 [12.7]	64.7 [18.4]	58.6 [16.7]	52.4 [14.9]
		-40	41.1 [11.7]	37.2 [10.6]	33.2 [9.44]	47.8 [13.6]	43.2 [12.3]	38.6 [11.0]
		-50	29.8 [8.47]	27.0 [7.68]	24.2 [6.88]	34.5 [9.81]	31.3 [8.90]	27.9 [7.93]
		-60	21.4 [6.09]	19.5 [5.55]	17.4 [4.95]	24.8 [7.05]	22.5 [6.40]	20.2 [5.74]
	-70	15.3 [4.35]	14.1 [4.01]	12.7 [3.61]	17.7 [5.03]	16.3 [4.64]	14.7 [4.18]	

CTX 能力表

R134a

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
CTX-	34006BM 34006DM	10	2.34 (0.67)	2.49 (0.71)	2.58 (0.73)	2.61 (0.74)	2.73 (0.78)	2.79 (0.79)
		0	2.21 (0.63)	2.29 (0.65)	2.35 (0.67)	2.37 (0.67)	2.41 (0.69)	2.43 (0.69)
		-5	2.07 (0.59)	2.13 (0.61)	2.19 (0.62)	2.20 (0.63)	2.21 (0.63)	2.22 (0.63)
		-10	1.86 (0.53)	1.93 (0.55)	1.97 (0.56)	1.98 (0.56)	2.00 (0.57)	1.98 (0.56)
		-20	1.44 (0.41)	1.50 (0.43)	1.51 (0.43)	1.51 (0.43)	1.51 (0.43)	1.49 (0.42)
	34013BM 34013DM	-30	1.36 (0.39)	1.38 (0.39)	1.40 (0.40)	1.40 (0.40)	1.40 (0.40)	1.37 (0.39)
		10	5.33 (1.52)	5.79 (1.65)	6.00 (1.71)	6.11 (1.74)	6.34 (1.80)	6.43 (1.83)
		0	4.66 (1.33)	4.90 (1.39)	5.01 (1.42)	5.05 (1.44)	5.16 (1.47)	5.21 (1.48)
		-5	4.22 (1.20)	4.37 (1.24)	4.45 (1.27)	4.49 (1.28)	4.54 (1.29)	4.59 (1.31)
		-10	3.88 (1.10)	3.97 (1.13)	4.02 (1.14)	4.05 (1.15)	4.07 (1.16)	4.07 (1.16)
	34023BM 34023DM	-20	3.22 (0.92)	3.24 (0.92)	3.28 (0.93)	3.27 (0.93)	3.28 (0.93)	3.27 (0.93)
		-30	2.59 (0.74)	2.80 (0.80)	2.93 (0.83)	2.93 (0.83)	2.93 (0.83)	2.90 (0.82)
		10	9.29 (2.64)	10.1 (2.87)	10.4 (2.96)	10.6 (3.01)	11.0 (3.13)	11.3 (3.21)
		0	8.32 (2.37)	9.09 (2.59)	8.92 (2.54)	9.00 (2.56)	9.19 (2.61)	9.26 (2.63)
		-5	7.57 (2.15)	7.85 (2.23)	7.99 (2.27)	8.05 (2.29)	7.79 (2.22)	8.18 (2.33)
	34035BM 34035DM	-10	6.72 (1.91)	6.92 (1.97)	7.01 (1.99)	7.05 (2.00)	7.11 (2.02)	7.09 (2.02)
		-20	5.84 (1.66)	5.95 (1.69)	6.00 (1.71)	6.02 (1.71)	6.02 (1.71)	5.95 (1.69)
		-30	5.34 (1.52)	5.41 (1.54)	5.45 (1.55)	5.44 (1.55)	5.44 (1.55)	5.37 (1.53)
		10	14.3 (4.07)	15.5 (4.41)	16.0 (4.55)	16.3 (4.64)	16.9 (4.81)	17.4 (4.95)
		0	12.7 (3.61)	13.3 (3.78)	13.6 (3.87)	13.7 (3.90)	14.0 (3.98)	14.1 (4.01)
	34045BM 34045DM	-5	11.9 (3.38)	12.3 (3.50)	12.6 (3.58)	12.7 (3.61)	12.8 (3.64)	12.8 (3.64)
		-10	10.6 (3.01)	10.9 (3.10)	11.0 (3.13)	11.1 (3.16)	11.2 (3.19)	11.2 (3.19)
		-20	9.22 (2.62)	9.42 (2.68)	9.49 (2.70)	9.51 (2.70)	9.54 (2.71)	9.47 (2.69)
		-30	8.06 (2.29)	8.15 (2.32)	8.20 (2.33)	8.19 (2.33)	8.19 (2.33)	8.08 (2.30)
		10	18.5 (5.26)	19.8 (5.63)	20.6 (5.86)	20.8 (5.92)	21.6 (6.14)	22.3 (6.34)
	57060DM	0	16.2 (4.61)	17.0 (4.83)	17.4 (4.95)	17.4 (4.95)	17.8 (5.06)	18.0 (5.12)
		-5	15.2 (4.32)	15.7 (4.46)	16.2 (4.61)	16.2 (4.61)	16.4 (4.66)	16.4 (4.66)
		-10	13.6 (3.87)	14.0 (3.98)	14.2 (4.04)	14.1 (4.01)	14.3 (4.07)	14.3 (4.07)
		-20	11.9 (3.38)	12.1 (3.44)	12.2 (3.47)	12.2 (3.47)	12.2 (3.47)	12.2 (3.47)
		-30	10.8 (3.07)	10.9 (3.10)	10.9 (3.10)	11.0 (3.13)	11.0 (3.13)	10.9 (3.10)
	57080DM	10	24.5 (6.97)	26.5 (7.54)	27.6 (7.85)	27.9 (7.93)	29.1 (8.28)	29.8 (8.47)
		0	22.0 (6.26)	22.9 (6.51)	23.6 (6.71)	23.7 (6.74)	24.2 (6.88)	24.4 (6.94)
		-5	20.5 (5.83)	21.2 (6.03)	21.5 (6.11)	21.6 (6.14)	21.9 (6.23)	22.0 (6.26)
		-10	18.8 (5.35)	19.3 (5.49)	19.7 (5.60)	19.8 (5.63)	20.0 (5.69)	19.9 (5.66)
		-20	15.6 (4.44)	15.8 (4.49)	15.9 (4.52)	15.9 (4.52)	16.0 (4.55)	15.8 (4.49)
	71110DM	-30	14.2 (4.04)	14.3 (4.07)	14.4 (4.10)	14.4 (4.10)	14.4 (4.10)	14.2 (4.04)
		10	32.3 (9.19)	34.9 (9.93)	36.3 (10.3)	36.9 (10.5)	38.4 (10.9)	39.3 (11.2)
		0	29.0 (8.25)	30.5 (8.67)	31.2 (8.87)	31.5 (8.96)	32.0 (9.10)	32.2 (9.16)
		-5	27.0 (7.68)	28.1 (7.99)	28.6 (8.13)	28.8 (8.19)	29.2 (8.30)	29.2 (8.30)
		-10	24.5 (6.97)	25.4 (7.22)	25.7 (7.31)	25.7 (7.31)	27.2 (7.74)	25.9 (7.37)
	71140DM	-20	20.7 (5.89)	21.1 (6.00)	21.3 (6.06)	21.3 (6.06)	21.3 (6.06)	21.2 (6.03)
		-30	18.8 (5.35)	19.0 (5.40)	19.1 (5.43)	19.2 (5.46)	19.1 (5.43)	18.8 (5.35)
		10	43.5 (12.4)	47.1 (13.4)	48.8 (13.9)	49.7 (14.1)	51.6 (14.7)	52.8 (15.0)
		0	40.2 (11.4)	42.0 (11.9)	43.0 (12.2)	43.4 (12.3)	44.3 (12.6)	44.7 (12.7)
		-5	37.1 (10.6)	38.5 (11.0)	39.2 (11.2)	39.5 (11.2)	39.9 (11.4)	40.0 (11.4)
	71160DM	-10	33.8 (9.61)	34.8 (9.90)	35.2 (10.0)	35.5 (10.1)	35.7 (10.2)	35.6 (10.1)
		-20	27.8 (7.91)	28.1 (7.99)	28.6 (8.13)	28.7 (8.16)	28.7 (8.16)	28.6 (8.13)
		-30	25.6 (7.28)	25.9 (7.37)	26.1 (7.42)	26.2 (7.45)	26.1 (7.42)	25.7 (7.31)
		10	55.4 (15.8)	59.9 (17.0)	62.1 (17.7)	63.3 (18.0)	65.7 (18.7)	67.1 (19.1)
		0	51.3 (14.6)	53.7 (15.3)	54.9 (15.6)	55.5 (15.8)	56.5 (16.1)	57.0 (16.2)
	12220DM	-5	47.3 (13.5)	49.0 (13.9)	49.8 (14.2)	50.0 (14.2)	50.6 (14.4)	50.0 (14.2)
		-10	42.6 (12.1)	43.8 (12.5)	44.4 (12.6)	44.5 (12.7)	45.0 (12.8)	44.0 (12.5)
		-20	35.0 (9.95)	37.1 (10.6)	37.4 (10.6)	37.4 (10.6)	37.3 (10.6)	37.0 (10.5)
		-30	31.6 (8.99)	32.0 (9.10)	32.2 (9.16)	32.3 (9.19)	32.1 (9.13)	31.7 (9.02)
		10	63.8 (18.1)	69.2 (19.7)	71.8 (20.4)	72.9 (20.7)	75.0 (21.3)	76.2 (21.7)
	12270DM	0	58.4 (16.6)	61.3 (17.4)	62.6 (17.8)	63.3 (18.0)	64.4 (18.3)	64.0 (18.2)
		-5	53.6 (15.2)	55.7 (15.8)	56.6 (16.1)	57.1 (16.2)	57.7 (16.4)	58.0 (16.5)
		-10	48.5 (13.8)	50.2 (14.3)	50.9 (14.5)	51.2 (14.6)	51.6 (14.7)	51.0 (14.5)
		-20	41.3 (11.8)	42.1 (12.0)	42.6 (12.1)	42.6 (12.1)	42.7 (12.1)	42.0 (11.9)
		-30	36.2 (10.3)	36.5 (10.4)	36.8 (10.5)	36.9 (10.5)	36.8 (10.5)	36.3 (10.3)
	12330DM	10	90.8 (25.8)	98.4 (28.0)	102 (29.0)	104 (29.6)	108 (30.7)	110 (31.3)
		0	71.2 (20.3)	83.5 (23.8)	85.2 (24.2)	86.2 (24.5)	87.9 (25.0)	88.5 (25.2)
		-5	73.9 (21.0)	76.8 (21.8)	78.0 (22.2)	78.7 (22.4)	79.4 (22.6)	79.8 (22.7)
		-10	67.1 (19.1)	69.1 (19.7)	69.9 (19.9)	70.4 (20.0)	70.9 (20.2)	70.8 (20.1)
		-20	55.8 (15.9)	57.6 (16.4)	58.2 (16.6)	59.5 (16.9)	58.3 (16.6)	57.1 (16.2)
	12420DM	-30	51.1 (14.5)	51.8 (14.7)	52.1 (14.8)	52.1 (14.8)	51.0 (14.5)	51.3 (14.6)
		10	109 (31.0)	117 (33.3)	122 (34.7)	124 (35.3)	129 (36.7)	133 (37.8)
		0	97.8 (27.8)	102 (29.0)	105 (29.9)	106 (30.2)	108 (30.7)	109 (31.0)
		-5	90.5 (25.7)	94.0 (26.7)	95.6 (27.2)	96.3 (27.4)	97.3 (27.7)	97.8 (27.8)
		-10	81.8 (23.3)	84.7 (24.1)	85.7 (24.4)	86.3 (24.5)	87.0 (24.7)	86.8 (24.7)
	12500DM	-20	68.5 (19.5)	69.9 (19.9)	70.5 (20.1)	70.6 (20.1)	70.8 (20.1)	70.1 (19.9)
		-30	62.6 (17.8)	63.3 (18.0)	63.7 (18.1)	63.8 (18.1)	63.6 (18.1)	62.8 (17.9)
		10	134 (38.1)	143 (40.7)	149 (42.4)	151 (42.9)	158 (44.9)	162 (46.1)
		0	120 (34.1)	126 (35.8)	128 (36.4)	129 (36.7)	131 (37.3)	133 (37.8)
		-5	111 (31.6)	115 (32.7)	117 (33.3)	119 (33.8)	120 (34.1)	120 (34.1)
	12500DM	-10	100 (28.4)	103 (29.3)	105 (29.9)	105 (29.9)	106 (30.2)	106 (30.2)
		-20	84.0 (23.9)	85.6 (24.3)	86.3 (24.5)	86.5 (24.6)	86.6 (24.6)	85.9 (24.4)
		-30	76.6 (21.8)	77.6 (22.1)	78.0 (22.2)	78.2 (22.2)	77.9 (22.2)	76.9 (21.9)
		10	172 (48.9)	185 (52.6)	193 (54.9)	195 (55.5)	204 (58.0)	213 (60.6)
		0	152 (43.2)	159 (45.2)	163 (46.4)	164 (46.6)	167 (47.5)	170 (48.4)
	12500DM	-5	140 (39.8)	145 (41.2)	149 (42.4)	150 (42.7)	151 (42.9)	151 (42.9)
		-10	128 (36.4)	131 (37.3)	134 (38.1)	134 (38.1)	135 (38.4)	135 (38.4)
		-20	106 (30.2)	109 (31.0)	110 (31.3)	110 (31.3)	110 (31.3)	110 (31.3)
		-30	95.0 (27.0)	96.2 (27.4)	96.9 (27.6)	97.0 (27.6)	96.6 (27.5)	95.4 (27.1)
		10	202 (57.5)	219 (62.3)	228 (64.8)	230 (65.4)	241 (68.5)	245 (69.7)
	12500DM	0	183 (52.0)	190 (54.0)	194 (55.2)	195 (55.5)	200 (56.9)	202 (57.5)
		-5	170 (48.4)	176 (50.1)	179 (50.9)	180 (51.2)	181 (51.5)	183 (52.0)
		-10	157 (44.7)	160 (45.5)	163 (46.4)	164 (46.6)	164 (46.6)	165 (46.9)
		-20	129 (36.7)	131 (37.3)	133 (37.8)	133 (37.8)	133 (37.8)	133 (37.8)
		-30	113 (32.1)	114 (32.4)	115 (32.7)	115 (32.7)	115 (32.7)	114 (32.4)

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
CTX-	34006BU 34006DU	-5	2.06 (0.59)	2.04 (0.58)	2.01 (0.57)	1.97 (0.56)	1.88 (0.53)	1.75 (0.50)
		-10	1.88 (0.53)	1.84 (0.52)	1.81 (0.51)	1.77 (0.50)	1.67 (0.47)	1.53 (0.44)
		-20	1.56 (0.44)	1.53 (0.44)	1.50 (0.43)	1.45 (0.41)	1.36 (0.39)	1.21 (0.34)
		-30	1.25 (0.36)	1.20 (0.34)	1.16 (0.33)	1.12 (0.32)	1.04 (0.30)	-
		-40	0.94 (0.27)	0.90 (0.26)	0.87 (0.25)	0.83 (0.24)	0.76 (0.22)	-
	34013BU 34013DU	-5	4.40 (1.25)	4.38 (1.25)	4.33 (1.23)	4.26 (1.21)	4.05 (1.15)	3.74 (1.06)
		-10	4.18 (1.19)	4.12 (1.17)	4.05 (1.15)	3.97 (1.13)	3.74 (1.06)	3.42 (0.97)
		-20	3.61 (1.03)	3.51 (1.00)	3.42 (0.97)	3.34 (0.95)	3.11 (0.88)	2.80 (0.80)
		-30	3.10 (0.88)	2.99 (0.85)	2.90 (0.82)	2.82 (0.80)	2.59 (0.74)	-
		-40	2.59 (0.74)	2.45 (0.70)	2.37 (0.67)	2.3 (0.65)	2.08 (0.59)	-
	34023BU 34023DU	-5	8.16 (2.32)	8.08 (2.30)	7.97 (2.27)	7.86 (2.24)	7.46 (2.12)	6.90 (1.96)
		-10	7.23 (2.06)	7.10 (2.02)	6.98 (1.99)	6.85 (1.95)	6.46 (1.84)	5.95 (1.69)
		-20	6.25 (1.78)	6.07 (1.73)	5.92 (1.68)	5.78 (1.64)	5.38 (1.53)	4.88 (1.39)
		-30	5.13 (1.46)	4.92 (1.40)	4.78 (1.36)	4.65 (1.32)	4.27 (1.21)	-
		-40	4.00 (1.14)	3.81 (1.08)	3.68 (1.05)	3.56 (1.01)	3.25 (0.92)	-
	34035BU 34035DU	-5	11.7 (3.33)	11.6 (3.30)	11.5 (3.27)	11.2 (3.19)	10.7 (3.04)	9.03 (2.57)
		-10	10.8 (3.07)	10.6 (3.01)	10.4 (2.96)	10.2 (2.90)	9.67 (2.75)	8.87 (2.52)
		-20	9.14 (2.60)	8.88 (2.53)	8.65 (2.46)	8.46 (2.41)	7.87 (2.24)	7.14 (2.03)
		-30	7.69 (2.19)	7.41 (2.11)	7.19 (2.04)	6.99 (1.99)	6.44 (1.83)	-
		-40	6.01 (1.71)	5.73 (1.63)	5.53 (1.57)	5.36 (1.52)	4.88 (1.39)	-
	34045BU 34045DU	-5	15.0 (4.27)	14.9 (4.24)	14.8 (4.21)	14.5 (4.12)	13.8 (3.92)	12.7 (3.61)
		-10	13.8 (3.92)	13.6 (3.87)	13.4 (3.81)	13.1 (3.73)	12.4 (3.53)	11.4 (3.24)
		-20	11.7 (3.33)	11.3 (3.21)	11.1 (3.16)	10.8 (3.07)	10.1 (2.87)	9.18 (2.61)
		-30	9.88 (2.81)	9.52 (2.71)	9.23 (2.62)	8.98 (2.55)	8.27 (2.35)	-
		-40	7.72 (2.20)	7.37 (2.10)	7.10 (2.02)	6.89 (1.96)	6.27 (1.78)	-
	57060DU	-5	20.5 (5.83)	20.4 (5.80)	20.1 (5.72)	19.7 (5.60)	18.8 (5.35)	17.4 (4.95)
		-10	19.2 (5.46)	18.9 (5.37)	18.6 (5.29)	18.2 (5.18)	17.2 (4.89)	15.8 (4.49)
		-20	16.3 (4.64)	15.9 (4.52)	15.5 (4.41)	15.1 (4.29)	14.0 (3.98)	12.7 (3.61)
		-30	13.8 (3.92)	13.3 (3.78)	12.9 (3.67)	12.5 (3.55)	11.5 (3.27)	-
		-40	11.5 (3.27)	11.0 (3.13)	10.7 (3.04)	10.3 (2.93)	9.42 (2.68)	-
	57080DU	-5	27.3 (7.76)	27.1 (7.71)	26.8 (7.62)	26.3 (7.48)	25.0 (7.11)	23.2 (6.60)
		-10	25.7 (7.31)	25.4 (7.22)	24.9 (7.08)	24.5 (6.97)	23.1 (6.57)	21.1 (6.00)
		-20	21.8 (6.20)	21.2 (6.03)	20.7 (5.89)	20.1 (5.72)	18.8 (5.35)	17.0 (4.83)
		-30	18.5 (5.26)	17.8 (5.06)	17.3 (4.92)	16.8 (4.78)	15.4 (4.38)	-
		-40	15.4 (4.38)	14.8 (4.21)	14.3 (4.07)	13.8 (3.92)	12.5 (3.55)	-
	71110DU	-5	38.7 (11.0)	38.4 (10.9)	38.0 (10.8)	37.3 (10.6)	35.5 (10.1)	32.7 (9.30)
		-10	35.5 (10.1)	34.5 (9.81)	34.0 (9.67)	33.3 (9.47)	31.4 (8.93)	29.1 (8.28)
		-20	31.4 (8.93)	30.5 (8.67)	29.7 (8.45)	28.9 (8.22)	27.0 (7.68)	24.5 (6.97)
		-30	26.2 (7.45)	25.1 (7.14)	24.4 (6.94)	23.7 (6.74)	21.8 (6.20)	-
		-40	22.0 (6.26)	20.9 (5.94)	20.2 (5.74)	19.5 (5.55)	17.8 (5.06)	-
	71140DU	-5	48.5 (13.8)	48.2 (13.7)	47.6 (13.5)	46.8 (13.3)	44.5 (12.7)	41.1 (11.7)
		-10	45.6 (13.03)	45.0 (12.8)	44.2 (12.6)	43.4 (12.3)	40.9 (11.6)	37.5 (10.7)
		-20	39.3 (11.2)	38.1 (10.8)	37.2 (10.6)	36.4 (10.4)	33.8 (9.61)	30.7 (8.73)
		-30	32.9 (9.36)	31.6 (8.99)	30.7 (8.73)	29.8 (8.47)	27.4 (7.79)	-
		-40	28.0 (7.96)	26.7 (7.59)	25.7 (7.31)	24.8 (7.05)	22.6 (6.43)	-
	71160DU	-5	55.2 (15.7)	54.7 (15.6)	54.0 (15.4)	53.2 (15.1)	50.5 (14.4)	46.8 (13.3)
		-10	51.6 (14.7)	50.7 (14.4)	49.8 (14.2)	48.9 (13.9)	46.2 (13.1)	42.4 (12.1)
		-20	44.7 (12.7)	43.5 (12.4)	42.4 (12.1)	41.5 (11.8)	38.6 (11.0)	34.9 (9.93)
		-30	37.4 (10.6)	36.0 (10.2)	34.4 (9.78)	34.1 (9.70)	31.2 (8.87)	-
		-40	31.9 (9.07)	30.3 (8.62)	29.5 (8.39)	28.6 (8.13)	25.8 (7.34)	-
	12220DU	-5	76.0 (21.6)	75.4 (21.4)	74.5 (21.2)	73.4 (20.9)	69.6 (19.8)	64.4 (18.3)
		-10	71.1 (20.2)	70.0 (19.9)	68.8 (19.6)	67.5 (19.2)	63.7 (18.1)	58.5 (16.6)
		-20	60.7 (17.3)	59.0 (16.8)	57.5 (16.4)	56.2 (16.0)	52.3 (14.9)	47.3 (13.5)
		-30	51.7 (14.7)	49.7 (14.1)	48.2 (13.7)	46.9 (13.3)	43.1 (12.3)	-
		-40	43.7 (12.4)	41.7 (11.9)	40.2 (11.4)	38.9 (11.1)	35.4 (10.1)	-
	12270DU	-5	93.7 (26.7)	93.1 (26.5)	91.9 (26.1)	90.5 (25.7)	85.9 (24.4)	79.4 (22.6)
		-10	87.4 (24.9)	86.0 (24.5)	84.6 (24.1)	83.1 (23.6)	78.3 (22.3)	71.8 (20.4)
		-20	75.0 (21.3)	72.9 (20.7)	71.0 (20.2)	69.5 (19.8)	64.6 (18.4)	58.5 (16.6)
		-30	63.6 (18.1)	61.2 (17.4)	59.3 (16.9)	57.7 (16.4)	53.1 (15.1)	-
		-40	53.6 (15.2)	51.1 (14.5)	49.3 (14.0)	47.8 (13.6)	43.5 (12.4)	-
	12330DU	-5	114 (32.4)	112 (31.9)	112 (31.9)	109 (31.0)	104 (29.6)	96.4 (27.4)
		-10	107 (30.4)	106 (30.2)	104 (29.6)	102 (29.0)	95.9 (27.3)	88.0 (25.0)
		-20	91.5 (26.0)	88.9 (25.3)	86.6 (24.6)	84.7 (24.1)	78.8 (22.4)	71.3 (20.3)
		-30	77.6 (22.1)	74.7 (21.2)	72.4 (20.6)	70.4 (20.0)	64.9 (18.5)	-
		-40	65.4 (18.6)	62.4 (17.8)	60.1 (17.1)	58.3 (16.6)	53.1 (15.1)	-
	12420DU	-5	150 (42.7)	148 (42.1)	147 (41.8)	144 (41.0)	137 (39.0)	127 (36.1)
		-10	142 (40.4)	140 (39.8)	137 (39.0)	134 (38.1)	127 (36.1)	116 (33.0)
		-20	122 (34.7)	118 (33.6)	116 (33.0)	113 (32.1)	106 (30.2)	95.6 (27.2)
		-30	104 (29.6)	100 (28.4)	97.1 (27.6)	94.5 (26.9)	87.0 (24.7)	-
		-40	88.6 (25.2)	84.4 (24.0)	81.4 (23.2)	78.8 (22.4)	71.8 (20.4)	-
	12500DU	-5	179 (50.9)	177 (50.3)	175 (49.8)	172 (48.9)	163 (46.4)	151 (42.9)
		-10	169 (48.1)	166 (47.2)	163 (46.4)	160 (45.5)	150 (42.7)	139 (39.5)
		-20	146 (41.5)	141 (40.1)	139 (39.5)	136 (38.7)	126 (35.8)	115 (32.7)
		-30	124 (35.3)	120 (34.1)	116 (33.0)	112 (31.9)	104 (29.6)	-
		-40	106 (30.2)	101 (28.7)	97.3 (27.7)	94.4 (26.9)	85.8 (24.4)	-

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
CTX-	34006BP 34006DP	0	3.15 (0.90)	3.27 (0.93)	3.32 (0.94)	3.34 (0.95)	3.37 (0.96)	3.36 (0.96)
		-5	3.07 (0.87)	3.13 (0.89)	3.17 (0.90)	3.18 (0.90)	3.19 (0.91)	3.14 (0.89)
		-10	2.81 (0.80)	2.49 (0.71)	2.91 (0.83)	2.91 (0.83)	2.91 (0.83)	2.86 (0.81)
		-20	2.40 (0.68)	2.43 (0.69)	2.44 (0.69)	2.43 (0.69)	2.41 (0.69)	2.37 (0.67)
		-30	1.96 (0.56)	1.95 (0.55)	1.96 (0.56)	1.95 (0.55)	1.94 (0.55)	-
		-40	1.64 (0.47)	1.61 (0.46)	1.61 (0.46)	1.61 (0.46)	1.57 (0.45)	-
	34013BP 34013DP	0	6.62 (1.88)	6.90 (1.96)	7.01 (1.99)	7.06 (2.01)	7.12 (2.02)	7.08 (2.01)
		-5	6.03 (1.71)	6.19 (1.76)	6.27 (1.78)	6.28 (1.79)	6.30 (1.79)	6.25 (1.78)
		-10	5.80 (1.65)	5.05 (1.44)	5.93 (1.69)	5.93 (1.69)	5.92 (1.68)	5.85 (1.66)
		-20	5.08 (1.44)	5.13 (1.46)	5.15 (1.46)	5.14 (1.46)	5.10 (1.45)	4.99 (1.42)
		-30	4.50 (1.28)	4.51 (1.28)	4.51 (1.28)	4.49 (1.28)	4.43 (1.26)	-
		-40	3.90 (1.11)	3.88 (1.10)	3.88 (1.10)	3.86 (1.10)	3.79 (1.08)	-
	34023BP 34023DP	0	11.4 (3.24)	11.9 (3.38)	12.1 (3.44)	12.1 (3.44)	12.2 (3.47)	12.2 (3.47)
		-5	10.9 (3.10)	11.3 (3.21)	11.4 (3.24)	11.4 (3.24)	11.5 (3.27)	11.3 (3.21)
		-10	9.80 (2.79)	9.99 (2.84)	10.1 (2.87)	10.1 (2.87)	10.1 (2.87)	9.86 (2.80)
		-20	8.69 (2.47)	8.75 (2.49)	8.78 (2.50)	8.75 (2.49)	8.68 (2.47)	8.51 (2.42)
		-30	7.34 (2.09)	7.34 (2.09)	7.34 (2.09)	7.31 (2.08)	7.21 (2.05)	-
		-40	5.90 (1.68)	5.90 (1.68)	5.89 (1.68)	5.86 (1.67)	5.76 (1.64)	-
	34035BP 34035DP	0	17.6 (5.01)	18.1 (5.15)	18.5 (5.26)	18.5 (5.26)	18.8 (5.35)	18.7 (5.32)
		-5	16.1 (4.58)	16.4 (4.66)	16.7 (4.75)	16.7 (4.75)	16.8 (4.78)	16.6 (4.72)
		-10	14.9 (4.24)	15.2 (4.32)	15.3 (4.35)	15.2 (4.32)	15.3 (4.35)	15.1 (4.29)
		-20	12.9 (3.67)	13.0 (3.70)	13.0 (3.70)	13.0 (3.70)	12.8 (3.64)	12.6 (3.58)
		-30	11.2 (3.19)	11.3 (3.21)	11.2 (3.19)	11.2 (3.19)	11.0 (3.13)	-
		-40	9.07 (2.58)	9.07 (2.58)	9.05 (2.57)	9.00 (2.56)	8.85 (2.52)	-
	34045BP 34045DP	0	22.5 (6.40)	23.4 (6.65)	23.8 (6.77)	23.9 (6.80)	24.1 (6.85)	24.0 (6.83)
		-5	20.7 (5.89)	21.2 (6.03)	21.5 (6.11)	21.5 (6.11)	21.6 (6.14)	21.4 (6.09)
		-10	19.2 (5.46)	19.5 (5.55)	19.6 (5.57)	19.6 (5.57)	19.5 (5.55)	19.4 (5.52)
		-20	16.5 (4.69)	16.6 (4.72)	16.7 (4.75)	16.6 (4.72)	16.5 (4.69)	16.2 (4.61)
		-30	14.3 (4.07)	14.4 (4.10)	14.4 (4.10)	14.4 (4.10)	14.2 (4.04)	-
		-40	11.7 (3.33)	11.7 (3.33)	11.6 (3.30)	11.6 (3.30)	11.4 (3.24)	-
	57060DP	0	31.2 (8.87)	32.4 (9.21)	33.0 (9.38)	33.1 (9.41)	33.5 (9.53)	33.3 (9.47)
		-5	29.1 (8.28)	30.0 (8.53)	30.3 (8.62)	30.3 (8.62)	30.5 (8.67)	30.2 (8.59)
		-10	27.5 (7.82)	28.1 (7.99)	28.3 (8.05)	28.2 (8.02)	28.3 (8.05)	27.9 (7.93)
		-20	23.9 (6.80)	24.1 (6.85)	24.2 (6.88)	24.0 (6.83)	23.9 (6.80)	23.4 (6.65)
		-30	20.8 (5.92)	20.8 (5.92)	20.8 (5.92)	20.7 (5.89)	20.5 (5.83)	-
		-40	18.1 (5.15)	18.0 (5.12)	18.0 (5.12)	18.0 (5.12)	17.6 (5.01)	-
	57080DP	0	41.9 (11.9)	43.5 (12.4)	44.2 (12.6)	44.4 (12.6)	44.9 (12.8)	44.6 (12.7)
		-5	38.7 (11.0)	39.7 (11.3)	40.2 (11.4)	40.3 (11.5)	40.4 (11.5)	40.0 (11.4)
		-10	36.8 (10.5)	37.5 (10.7)	37.8 (10.8)	37.8 (10.8)	37.7 (10.7)	37.2 (10.6)
		-20	31.8 (9.04)	32.2 (9.16)	32.2 (9.16)	32.2 (9.16)	31.8 (9.04)	31.2 (8.87)
		-30	27.9 (7.93)	28.0 (7.96)	27.9 (7.93)	27.8 (7.91)	27.4 (7.79)	-
		-40	24.1 (6.85)	24.0 (6.83)	24.0 (6.83)	23.9 (6.80)	23.4 (6.65)	-
	71110DP	0	58.1 (16.5)	60.3 (17.2)	61.3 (17.4)	61.7 (17.6)	62.1 (17.7)	61.8 (17.6)
		-5	54.5 (15.5)	55.9 (15.9)	56.6 (16.1)	56.8 (16.2)	56.9 (16.2)	56.4 (16.0)
		-10	50.5 (14.4)	51.5 (14.7)	51.9 (14.8)	52.0 (14.8)	51.8 (14.7)	51.2 (14.6)
		-20	45.7 (13.0)	46.1 (13.1)	46.2 (13.1)	46.1 (13.1)	45.6 (13.0)	44.8 (12.7)
		-30	39.3 (11.2)	39.3 (11.2)	39.3 (11.2)	39.1 (11.1)	38.6 (11.0)	-
		-40	34.1 (9.70)	34.1 (9.70)	34.1 (9.70)	33.9 (9.64)	33.4 (9.50)	-
	71140DP	0	72.7 (20.7)	75.5 (21.5)	76.7 (21.8)	77.1 (21.9)	77.8 (22.1)	77.4 (22.0)
		-5	68.2 (19.4)	69.6 (19.8)	70.4 (20.0)	70.7 (20.1)	70.9 (20.2)	70.5 (20.1)
		-10	64.7 (18.4)	66.1 (18.8)	66.5 (18.9)	66.5 (18.9)	66.4 (18.9)	65.6 (18.7)
		-20	57.1 (16.2)	57.6 (16.4)	57.8 (16.4)	57.6 (16.4)	57.1 (16.2)	56.0 (15.9)
		-30	49.2 (14.0)	49.4 (14.1)	49.4 (14.1)	49.1 (14.0)	48.5 (13.8)	-
		-40	43.3 (12.3)	43.3 (12.3)	43.2 (12.3)	43.2 (12.3)	42.2 (12.0)	-
	71160DP	0	84.0 (23.9)	87.2 (24.8)	88.5 (25.2)	89.0 (25.3)	89.8 (25.5)	89.5 (25.5)
		-5	78.1 (22.2)	80.3 (22.8)	81.2 (23.1)	81.4 (23.2)	81.6 (23.2)	80.8 (23.0)
		-10	73.6 (20.9)	75.1 (21.4)	75.7 (21.5)	75.7 (21.5)	75.5 (21.5)	74.5 (21.2)
		-20	64.9 (18.5)	66.1 (18.8)	66.2 (18.8)	66.1 (18.8)	65.4 (18.6)	64.2 (18.3)
		-30	56.3 (16.0)	56.8 (16.2)	56.5 (16.1)	56.2 (16.0)	55.5 (15.8)	-
		-40	49.6 (14.1)	49.8 (14.2)	49.5 (14.1)	49.3 (14.0)	48.4 (13.8)	-
	12220DP	0	115 (32.7)	120 (34.1)	122 (34.7)	122 (34.7)	123 (35.0)	123 (35.0)
		-5	108 (30.7)	111 (31.6)	112 (31.9)	112 (31.9)	113 (32.1)	111 (31.6)
		-10	102 (29.0)	104 (29.6)	105 (29.9)	105 (29.9)	104 (29.6)	103 (29.3)
		-20	88.8 (25.3)	89.6 (25.5)	89.8 (25.5)	89.7 (25.5)	88.8 (25.3)	87.0 (24.7)
		-30	77.7 (22.1)	78.1 (22.2)	78.0 (22.2)	77.7 (22.1)	76.6 (21.8)	-
		-40	68.2 (19.4)	68.2 (19.4)	68.0 (19.3)	67.7 (19.3)	66.6 (18.9)	-
	12270DP	0	140 (39.8)	145 (41.2)	148 (42.1)	149 (42.4)	150 (42.7)	150 (42.7)
		-5	132 (37.5)	134 (38.1)	136 (38.7)	136 (38.7)	136 (38.7)	135 (38.4)
		-10	124 (35.3)	125 (35.6)	127 (36.1)	126 (35.8)	126 (35.8)	126 (35.8)
		-20	108 (30.7)	110 (31.3)	110 (31.3)	110 (31.3)	109 (31.0)	106 (30.2)
		-30	94.5 (26.9)	94.9 (27.0)	94.8 (27.0)	94.4 (26.9)	93.1 (26.5)	-
		-40	82.7 (23.5)	82.7 (23.5)	82.5 (23.5)	82.1 (23.4)	80.8 (23.0)	-
	12330DP	0	172 (48.9)	178 (50.6)	182 (51.8)	182 (51.8)	184 (52.3)	183 (52.0)
		-5	161 (45.8)	164 (46.6)	167 (47.5)	167 (47.5)	168 (47.8)	166 (47.2)
		-10	152 (43.2)	155 (44.1)	157 (44.7)	156 (44.4)	156 (44.4)	154 (43.8)
		-20	133 (37.8)	135 (38.4)	135 (38.4)	134 (38.1)	133 (37.8)	131 (37.3)
		-30	116 (33.0)	117 (33.3)	116 (33.0)	116 (33.0)	114 (32.4)	-
		-40	101 (28.7)	101 (28.7)	101 (28.7)	101 (28.7)	99.0 (28.2)	-
	12420DP	0	222 (63.1)	231 (65.7)	234 (66.6)	235 (66.8)	237 (67.4)	236 (67.1)
		-5	210 (59.7)	216 (61.4)	218 (62.0)	218 (62.0)	219 (62.3)	217 (61.7)
		-10	200 (56.9)	203 (57.7)	206 (58.6)	206 (58.6)	204 (58.0)	203 (57.7)
		-20	178 (50.6)	179 (50.9)	180 (51.2)	179 (50.9)	178 (50.6)	175 (49.8)
		-30	155 (44.1)	155 (44.1)	155 (44.1)	154 (43.8)	152 (43.2)	-
		-40	136 (38.7)	136 (38.7)	137 (39.0)	136 (38.7)	133 (37.8)	-
	12500DP	0	266 (75.7)	277 (78.8)	282 (80.2)	283 (80.5)	285 (81.1)	284 (80.8)
		-5	253 (72.0)	259 (73.7)	262 (74.5)	263 (74.8)	264 (75.1)	261 (74.2)
		-10	241 (68.5)	246 (70.0)	248 (70.5)	248 (70.5)	248 (70.5)	244 (69.4)
		-20	214 (60.9)	214 (60.9)	216 (61.4)	214 (60.9)	213 (60.6)	209 (59.4)
		-30	186 (52.9)	187 (53.2)	187 (53.2)	186 (52.9)	184 (52.3)	-
		-40	165 (46.9)	164 (46.6)	164 (46.6)	163 (46.4)	160 (45.5)	-

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
CTX-	34006BC1 34006DC1	0	2.91 (0.83)	3.02 (0.86)	3.02 (0.86)	3.04 (0.86)	3.02 (0.86)	2.99 (0.85)
		-5	2.83 (0.80)	2.87 (0.82)	2.87 (0.82)	2.87 (0.82)	2.83 (0.81)	2.80 (0.80)
		-10	2.49 (0.71)	2.53 (0.72)	2.53 (0.72)	2.52 (0.72)	2.48 (0.71)	2.45 (0.70)
		-20	1.96 (0.56)	1.94 (0.55)	1.93 (0.55)	1.92 (0.54)	1.87 (0.53)	1.82 (0.52)
		-30	1.58 (0.45)	1.56 (0.44)	1.56 (0.44)	1.54 (0.44)	1.50 (0.43)	-
		-40	1.31 (0.37)	1.28 (0.36)	1.27 (0.36)	1.26 (0.36)	1.21 (0.34)	-
	34013BC1 34013DC1	0	5.98 (1.70)	6.25 (1.78)	6.26 (1.78)	6.29 (1.79)	6.25 (1.78)	6.17 (1.75)
		-5	5.62 (1.60)	5.75 (1.64)	5.75 (1.63)	5.74 (1.63)	5.66 (1.61)	5.56 (1.58)
		-10	5.02 (1.43)	5.10 (1.45)	5.08 (1.44)	5.08 (1.44)	4.99 (1.42)	4.89 (1.39)
		-20	4.15 (1.18)	4.19 (1.19)	4.16 (1.18)	4.14 (1.18)	4.02 (1.14)	3.92 (1.12)
		-30	3.62 (1.03)	3.61 (1.03)	3.57 (1.02)	3.54 (1.01)	3.43 (0.98)	-
		-40	3.12 (0.89)	3.08 (0.88)	3.05 (0.87)	3.03 (0.86)	2.91 (0.83)	-
	34023BC1 34023DC1	0	10.3 (2.94)	10.7 (3.06)	10.7 (3.05)	10.8 (3.08)	10.7 (3.05)	10.6 (3.01)
		-5	9.79 (2.78)	9.95 (2.83)	9.95 (2.83)	9.96 (2.83)	9.86 (2.80)	9.64 (2.74)
		-10	8.40 (2.39)	8.53 (2.43)	8.50 (2.42)	8.48 (2.41)	8.33 (2.37)	8.19 (2.33)
		-20	7.30 (2.08)	7.37 (2.10)	7.30 (2.08)	7.27 (2.07)	7.07 (2.01)	6.88 (1.96)
		-30	5.90 (1.68)	5.88 (1.67)	5.82 (1.65)	5.78 (1.64)	5.59 (1.59)	-
		-40	4.71 (1.34)	4.68 (1.33)	4.63 (1.32)	4.59 (1.31)	4.43 (1.26)	-
	34035BC1 34035DC1	0	15.7 (4.47)	16.3 (4.62)	16.4 (4.67)	16.4 (4.66)	16.4 (4.67)	16.1 (4.59)
		-5	15.5 (4.41)	15.7 (4.46)	15.7 (4.46)	15.7 (4.47)	15.5 (4.40)	15.2 (4.33)
		-10	13.3 (3.77)	13.4 (3.81)	13.4 (3.82)	13.3 (3.79)	13.1 (3.74)	12.9 (3.66)
		-20	11.7 (3.32)	11.7 (3.34)	11.6 (3.31)	11.6 (3.28)	11.2 (3.19)	11.0 (3.12)
		-30	8.97 (2.55)	9.01 (2.56)	8.87 (2.52)	8.88 (2.53)	8.52 (2.42)	-
		-40	7.25 (2.06)	7.20 (2.05)	7.11 (2.02)	7.05 (2.01)	6.80 (1.93)	-
	34045BC1 34045DC1	0	20.2 (5.75)	21.1 (6.01)	21.1 (6.00)	21.2 (6.03)	21.0 (5.98)	20.7 (5.87)
		-5	20.0 (5.68)	20.3 (5.77)	20.2 (5.74)	20.1 (5.72)	19.9 (5.66)	19.6 (5.56)
		-10	16.9 (4.80)	17.3 (4.91)	17.3 (4.91)	17.2 (4.90)	16.8 (4.79)	16.5 (4.69)
		-20	14.8 (4.22)	14.9 (4.25)	14.9 (4.24)	14.8 (4.20)	14.4 (4.10)	14.0 (3.99)
		-30	11.5 (3.26)	11.5 (3.28)	11.5 (3.26)	11.4 (3.23)	11.0 (3.13)	-
		-40	9.35 (2.66)	9.29 (2.64)	9.15 (2.60)	9.08 (2.58)	8.78 (2.50)	-
	57060DC1	0	28.2 (8.02)	29.3 (8.34)	29.4 (8.37)	29.5 (8.38)	29.4 (8.35)	29.0 (8.24)
		-5	27.1 (7.71)	27.8 (7.92)	27.7 (7.88)	27.7 (7.89)	27.3 (7.77)	26.9 (7.65)
		-10	24.4 (6.93)	24.7 (7.02)	24.6 (7.00)	24.5 (6.97)	24.0 (6.83)	23.7 (6.74)
		-20	20.0 (5.70)	20.2 (5.73)	20.0 (5.70)	19.9 (5.65)	19.4 (5.51)	18.9 (5.37)
		-30	16.7 (4.75)	16.7 (4.75)	16.5 (4.70)	16.4 (4.66)	15.9 (4.52)	-
		-40	14.4 (4.09)	14.3 (4.08)	14.2 (4.04)	14.1 (4.01)	13.5 (3.85)	-
	57080DC1	0	37.5 (10.7)	39.1 (11.1)	39.1 (11.1)	39.2 (11.2)	39.1 (11.1)	38.4 (10.9)
		-5	36.1 (10.3)	36.9 (10.5)	36.9 (10.5)	37.0 (10.5)	36.4 (10.3)	35.7 (10.2)
		-10	31.9 (9.08)	31.1 (8.86)	31.1 (8.84)	31.0 (8.82)	30.5 (8.67)	31.1 (8.84)
		-20	26.9 (7.65)	27.0 (7.69)	26.9 (7.65)	26.8 (7.61)	26.0 (7.39)	25.4 (7.21)
		-30	22.4 (6.37)	22.4 (6.36)	22.1 (6.29)	21.9 (6.23)	21.2 (6.04)	-
		-40	19.3 (5.48)	19.1 (5.42)	18.9 (5.37)	18.7 (5.32)	18.0 (5.12)	-
	71110DC1	0	51.6 (14.7)	53.5 (15.2)	53.7 (15.3)	53.9 (15.3)	53.7 (15.3)	53.0 (15.1)
		-5	49.3 (14.0)	50.3 (14.3)	50.2 (14.3)	50.3 (14.3)	49.6 (14.1)	48.6 (13.8)
		-10	43.7 (12.4)	44.4 (12.6)	44.2 (12.6)	44.2 (12.6)	43.4 (12.3)	42.5 (12.1)
		-20	36.3 (10.3)	36.4 (10.4)	36.1 (10.3)	35.9 (10.2)	34.9 (9.93)	34.0 (9.68)
		-30	31.5 (8.97)	31.4 (8.94)	31.1 (8.86)	30.9 (8.78)	29.9 (8.50)	-
		-40	27.2 (7.74)	27.1 (7.72)	26.8 (7.63)	26.6 (7.56)	25.6 (7.29)	-
	71140DC1	0	65.6 (18.7)	68.4 (19.5)	68.5 (19.5)	68.7 (19.5)	68.4 (19.5)	67.4 (19.2)
		-5	62.7 (17.8)	64.0 (18.2)	63.9 (18.2)	63.9 (18.2)	63.0 (17.9)	61.8 (17.6)
		-10	54.9 (15.6)	55.9 (15.9)	55.7 (15.8)	55.5 (15.8)	54.6 (15.5)	53.4 (15.2)
		-20	47.1 (13.4)	47.5 (13.5)	47.1 (13.4)	46.8 (13.3)	45.7 (13.0)	44.4 (12.6)
		-30	39.6 (11.3)	39.5 (11.3)	39.1 (11.1)	38.8 (11.0)	37.6 (10.7)	-
		-40	34.7 (9.86)	34.4 (9.78)	34.0 (9.66)	33.9 (9.64)	32.4 (9.22)	-
	71160DC1	0	75.3 (21.4)	78.5 (22.3)	78.5 (22.3)	78.8 (22.4)	78.5 (22.3)	77.4 (22.0)
		-5	71.8 (20.4)	73.5 (20.9)	73.2 (20.8)	73.3 (20.8)	72.3 (20.6)	70.9 (20.2)
		-10	63.3 (18.0)	64.5 (18.3)	64.2 (18.3)	64.2 (18.3)	63.0 (17.9)	61.6 (17.5)
		-20	54.0 (15.4)	54.3 (15.4)	53.9 (15.3)	53.6 (15.3)	52.1 (14.8)	50.8 (14.5)
		-30	45.2 (12.9)	45.2 (12.9)	44.8 (12.7)	44.4 (12.6)	43.0 (12.2)	-
		-40	39.6 (11.3)	39.4 (11.2)	38.9 (11.1)	38.6 (11.0)	37.2 (10.6)	-
	12220DC1	0	102 (29.2)	107 (30.3)	106 (30.2)	106 (30.3)	106 (30.3)	105 (29.9)
		-5	98.8 (28.1)	101 (28.8)	101 (28.8)	101 (28.9)	99.5 (28.3)	97.3 (27.7)
		-10	87.2 (24.8)	88.8 (25.3)	88.4 (25.1)	88.3 (25.1)	86.8 (24.7)	84.9 (24.1)
		-20	72.7 (20.7)	73.2 (20.8)	72.7 (20.7)	72.3 (20.6)	70.3 (20.0)	68.5 (19.5)
		-30	62.4 (17.8)	62.5 (17.8)	61.8 (17.6)	61.4 (17.5)	59.3 (16.9)	-
		-40	54.4 (15.5)	54.1 (15.4)	53.5 (15.2)	53.0 (15.1)	51.1 (14.5)	-
	12270DC1	0	125 (35.6)	129 (36.7)	130 (37.0)	130 (37.0)	130 (37.1)	128 (36.5)
		-5	120 (34.2)	122 (34.8)	122 (34.7)	122 (34.7)	120 (34.2)	119 (33.7)
		-10	105 (30.0)	107 (30.5)	108 (30.8)	107 (30.5)	105 (29.9)	103 (29.3)
		-20	88.5 (25.2)	89.0 (25.3)	88.4 (25.1)	88.0 (25.0)	85.6 (24.4)	83.3 (23.7)
		-30	76.0 (21.6)	75.9 (21.6)	75.2 (21.4)	74.6 (21.2)	72.2 (20.5)	-
		-40	66.1 (18.8)	65.7 (18.7)	64.9 (18.5)	64.3 (18.3)	62.0 (17.6)	-
	12330DC1	0	153 (43.6)	159 (45.2)	159 (45.4)	160 (45.5)	159 (45.2)	157 (44.7)
		-5	147 (41.9)	150 (42.7)	150 (42.7)	151 (42.9)	148 (42.2)	146 (41.5)
		-10	131 (37.2)	132 (37.6)	132 (37.5)	131 (37.2)	130 (36.9)	127 (36.1)
		-20	109 (30.9)	110 (31.3)	109 (31.1)	108 (30.8)	105 (29.9)	103 (29.3)
		-30	93.0 (26.4)	93.3 (26.5)	92.0 (26.2)	92.0 (26.2)	88.3 (25.1)	-
		-40	81.0 (23.0)	80.6 (22.9)	79.6 (22.6)	78.9 (22.4)	76.0 (21.6)	-
	12420DC1	0	195 (55.4)	202 (57.4)	203 (57.6)	203 (57.7)	202 (57.5)	200 (56.8)
		-5	189 (53.7)	193 (55.0)	193 (55.0)	193 (54.8)	191 (54.3)	188 (53.3)
		-10	164 (46.7)	167 (47.6)	167 (47.5)	167 (47.4)	163 (46.4)	160 (45.4)
		-20	139 (39.6)	139 (39.6)	139 (39.5)	138 (39.2)	134 (38.0)	131 (37.3)
		-30	125 (35.4)	124 (35.2)	123 (34.9)	122 (34.6)	118 (33.5)	-
		-40	108 (30.8)	108 (30.8)	108 (30.6)	107 (30.3)	102 (29.1)	-
	12500DC1	0	234 (66.6)	242 (68.8)	243 (69.1)	243 (69.1)	242 (68.9)	240 (68.4)
		-5	227 (64.5)	232 (65.9)	232 (66.0)	231 (65.7)	228 (64.8)	223 (63.4)
		-10	197 (56.0)	200 (56.8)	200 (56.9)	199 (56.7)	195 (55.6)	191 (54.4)
		-20	167 (47.5)	168 (47.7)	167 (47.5)	166 (47.1)	162 (46.0)	157 (44.8)
		-30	149 (42.5)	150 (42.6)	148 (42.2)	147 (41.9)	143 (40.5)	-
		-40	132 (37.4)	130 (36.8)	128 (36.5)	127 (36.2)	122 (34.8)	-

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
CTX-	34006BC1 34006DC1	0	2.87 [0.82]	2.95 [0.84]	2.98 [0.85]	3.00 [0.85]	2.99 [0.85]	2.94 [0.84]
		-5	2.70 [0.77]	2.73 [0.78]	2.76 [0.78]	2.75 [0.78]	2.73 [0.78]	2.69 [0.76]
		-10	2.46 [0.70]	2.48 [0.71]	2.49 [0.71]	2.48 [0.70]	2.45 [0.70]	2.41 [0.68]
		-20	1.93 [0.55]	1.91 [0.54]	1.90 [0.54]	1.89 [0.54]	1.85 [0.53]	1.79 [0.51]
		-30	1.55 [0.44]	1.54 [0.44]	1.53 [0.44]	1.52 [0.43]	1.49 [0.42]	-
		-40	1.29 [0.37]	1.25 [0.36]	1.25 [0.35]	1.23 [0.35]	1.19 [0.34]	-
	34013BC1 34013DC1	0	5.91 [1.68]	6.12 [1.74]	6.18 [1.76]	6.20 [1.76]	6.18 [1.76]	6.08 [1.73]
		-5	5.37 [1.53]	5.48 [1.56]	5.51 [1.57]	5.50 [1.56]	5.46 [1.55]	5.35 [1.52]
		-10	4.95 [1.41]	5.00 [1.42]	5.01 [1.42]	5.00 [1.42]	4.93 [1.40]	4.81 [1.37]
		-20	4.09 [1.16]	4.11 [1.17]	4.10 [1.17]	4.07 [1.16]	3.98 [1.13]	3.85 [1.10]
		-30	3.57 [1.01]	3.55 [1.01]	3.52 [1.00]	3.48 [0.99]	3.40 [0.97]	-
		-40	3.07 [0.87]	3.02 [0.86]	3.00 [0.85]	2.97 [0.84]	2.87 [0.82]	-
	34023BC1 34023DC1	0	10.2 [2.90]	10.5 [2.99]	10.6 [3.01]	10.7 [3.03]	10.6 [3.02]	10.4 [2.97]
		-5	9.35 [2.66]	9.47 [2.69]	9.55 [2.72]	9.56 [2.72]	9.51 [2.71]	9.27 [2.64]
		-10	8.29 [2.36]	8.36 [2.38]	8.37 [2.38]	8.36 [2.38]	8.24 [2.34]	8.05 [2.29]
		-20	7.20 [2.05]	7.24 [2.06]	7.20 [2.05]	7.16 [2.04]	7.00 [1.99]	6.77 [1.92]
		-30	5.82 [1.65]	5.77 [1.64]	5.73 [1.63]	5.68 [1.62]	5.53 [1.57]	-
		-40	4.64 [1.32]	4.60 [1.31]	4.55 [1.29]	4.51 [1.28]	4.37 [1.24]	-
	34035BC1 34035DC1	0	15.5 [4.41]	15.9 [4.52]	16.2 [4.60]	16.1 [4.59]	16.2 [4.61]	15.9 [4.52]
		-5	14.8 [4.21]	14.9 [4.25]	15.0 [4.28]	15.1 [4.29]	14.9 [4.24]	14.6 [4.16]
		-10	13.1 [3.72]	13.1 [3.74]	13.3 [3.77]	13.1 [3.74]	13.0 [3.70]	12.7 [3.60]
		-20	11.5 [3.28]	11.5 [3.28]	11.5 [3.26]	11.4 [3.23]	11.1 [3.15]	10.8 [3.07]
		-30	8.84 [2.51]	8.84 [2.52]	8.73 [2.48]	8.73 [2.48]	8.43 [2.40]	-
		-40	7.13 [2.03]	7.07 [2.01]	6.99 [1.99]	6.92 [1.97]	6.72 [1.91]	-
	34045BC1 34045DC1	0	20.0 [5.68]	20.7 [5.88]	20.8 [5.92]	20.9 [5.94]	20.8 [5.91]	20.3 [5.78]
		-5	19.1 [5.42]	19.3 [5.49]	19.4 [5.51]	19.3 [5.49]	19.2 [5.46]	18.8 [5.34]
		-10	16.7 [4.74]	16.9 [4.82]	17.0 [4.84]	17.0 [4.82]	16.6 [4.73]	16.2 [4.61]
		-20	14.6 [4.16]	14.7 [4.17]	14.7 [4.17]	14.5 [4.14]	14.3 [4.06]	13.8 [3.92]
		-30	11.3 [3.21]	11.3 [3.22]	11.3 [3.21]	11.2 [3.18]	10.9 [3.10]	-
		-40	9.20 [2.62]	9.11 [2.59]	9.00 [2.56]	8.91 [2.53]	8.67 [2.47]	-
	57060DC1	0	27.9 [7.92]	28.7 [8.16]	29.0 [8.26]	29.1 [8.26]	29.0 [8.25]	28.5 [8.12]
		-5	25.9 [7.37]	26.5 [7.54]	26.6 [7.56]	26.6 [7.57]	26.4 [7.50]	25.9 [7.35]
		-10	24.0 [6.83]	24.2 [6.88]	24.3 [6.90]	24.2 [6.87]	23.8 [6.76]	23.3 [6.63]
		-20	19.8 [5.62]	19.8 [5.63]	19.7 [5.62]	19.6 [5.56]	19.2 [5.45]	18.6 [5.28]
		-30	16.4 [4.68]	16.4 [4.66]	16.3 [4.63]	16.1 [4.59]	15.7 [4.47]	-
		-40	14.2 [4.03]	14.1 [4.00]	14.0 [3.97]	13.8 [3.93]	13.4 [3.81]	-
	57080DC1	0	37.0 [10.5]	38.2 [10.9]	38.6 [11.0]	38.6 [11.0]	38.7 [11.0]	37.9 [10.8]
		-5	34.5 [9.82]	35.2 [10.0]	35.4 [10.1]	35.5 [10.1]	35.1 [9.98]	34.4 [9.77]
		-10	31.5 [8.96]	30.5 [8.68]	30.6 [8.71]	30.5 [8.69]	30.2 [8.58]	30.6 [8.69]
		-20	26.5 [7.55]	26.6 [7.55]	26.5 [7.54]	26.4 [7.49]	25.7 [7.31]	24.9 [7.09]
		-30	22.1 [6.28]	21.9 [6.24]	21.8 [6.19]	21.6 [6.13]	21.0 [5.97]	-
		-40	19.0 [5.39]	18.7 [5.32]	18.5 [5.27]	18.4 [5.22]	17.8 [5.06]	-
	71110DC1	0	51.0 [14.5]	52.4 [14.9]	53.0 [15.1]	53.2 [15.1]	53.0 [15.1]	52.2 [14.9]
		-5	47.1 [13.4]	47.9 [13.6]	48.2 [13.7]	48.2 [13.7]	47.8 [13.6]	46.7 [13.3]
		-10	43.1 [12.3]	43.5 [12.4]	43.6 [12.4]	43.5 [12.4]	42.9 [12.2]	41.8 [11.9]
		-20	35.8 [10.2]	35.7 [10.2]	35.6 [10.1]	35.3 [10.1]	34.6 [9.83]	33.4 [9.51]
		-30	31.1 [8.84]	30.9 [8.78]	30.7 [8.72]	30.4 [8.63]	29.6 [8.41]	-
		-40	26.8 [7.62]	26.6 [7.57]	26.4 [7.50]	26.1 [7.42]	25.3 [7.20]	-
	71140DC1	0	64.8 [18.4]	66.9 [19.0]	67.6 [19.2]	67.7 [19.3]	67.6 [19.2]	66.4 [18.9]
		-5	59.9 [17.0]	60.9 [17.3]	61.3 [17.4]	61.3 [17.4]	60.8 [17.3]	59.4 [16.9]
		-10	54.1 [15.4]	54.8 [15.6]	54.9 [15.6]	54.7 [15.6]	54.0 [15.4]	52.5 [14.9]
		-20	46.5 [13.2]	46.6 [13.3]	46.4 [13.2]	46.1 [13.1]	45.2 [12.9]	43.7 [12.4]
		-30	39.0 [11.1]	38.8 [11.0]	38.5 [11.0]	38.1 [10.9]	37.2 [10.6]	-
		-40	34.1 [9.70]	33.7 [9.59]	33.4 [9.49]	33.3 [9.47]	32.0 [9.11]	-
	71160DC1	0	74.4 [21.2]	76.8 [21.8]	77.5 [22.0]	77.7 [22.1]	77.6 [22.1]	76.2 [21.7]
		-5	68.6 [19.5]	70.0 [19.9]	70.3 [20.0]	70.3 [20.0]	69.7 [19.8]	68.1 [19.4]
		-10	62.4 [17.8]	63.2 [18.0]	63.3 [18.0]	63.2 [18.0]	62.3 [17.7]	60.6 [17.2]
		-20	53.3 [15.2]	53.3 [15.2]	53.1 [15.1]	52.8 [15.0]	51.6 [14.7]	49.9 [14.2]
		-30	44.6 [12.7]	44.4 [12.6]	44.1 [12.5]	43.7 [12.4]	42.5 [12.1]	-
		-40	39.0 [11.1]	38.7 [11.0]	38.3 [10.9]	37.9 [10.8]	36.7 [10.5]	-
	12220DC1	0	101 [28.8]	104 [29.6]	105 [29.8]	105 [29.8]	105 [29.9]	103 [29.4]
		-5	94.4 [26.9]	96.6 [27.5]	97.3 [27.7]	97.4 [27.7]	96.0 [27.3]	93.55 [26.6]
		-10	86.0 [24.5]	87.1 [24.8]	87.2 [24.8]	86.9 [24.7]	85.8 [24.4]	83.50 [23.8]
		-20	71.8 [20.4]	71.9 [20.5]	71.6 [20.4]	71.1 [20.2]	69.6 [19.8]	67.32 [19.1]
		-30	61.5 [17.5]	61.3 [17.5]	60.8 [17.3]	60.4 [17.2]	58.7 [16.7]	-
		-40	53.6 [15.2]	53.1 [15.1]	52.6 [15.0]	52.0 [14.8]	50.5 [14.4]	-
	12270DC1	0	123 [35.1]	126 [35.9]	128 [36.5]	128 [36.5]	129 [36.6]	126 [36.0]
		-5	115 [32.6]	117 [33.2]	117 [33.3]	117 [33.3]	116 [33.0]	114 [32.4]
		-10	104 [29.6]	105 [29.9]	107 [30.3]	106 [30.1]	104 [29.6]	101 [28.8]
		-20	87.3 [24.8]	87.4 [24.9]	87.1 [24.8]	86.6 [24.6]	84.8 [24.1]	81.9 [23.3]
		-30	74.9 [21.3]	74.5 [21.2]	74.0 [21.1]	73.4 [20.9]	71.4 [20.3]	-
		-40	65.0 [18.5]	64.4 [18.3]	63.8 [18.1]	63.1 [18.0]	61.3 [17.4]	-
	12330DC1	0	151 [43.0]	155 [44.2]	157 [44.8]	158 [44.9]	157 [44.6]	155 [44.0]
		-5	141 [40.0]	143 [40.7]	144 [41.0]	145 [41.2]	143 [40.7]	140 [39.9]
		-10	129 [36.7]	130 [36.8]	130 [36.9]	129 [36.6]	128 [36.5]	125 [35.5]
		-20	107 [30.5]	108 [30.7]	108 [30.6]	107 [30.3]	104 [29.6]	101 [28.8]
		-30	91.6 [26.1]	91.7 [26.1]	90.5 [25.7]	90.5 [25.7]	87.4 [24.9]	-
		-40	79.7 [22.7]	79.1 [22.5]	78.2 [22.2]	77.4 [22.0]	75.1 [21.4]	-
	12420DC1	0	192 [54.7]	197 [56.2]	200 [56.8]	200 [56.9]	200 [56.8]	197 [55.9]
		-5	180 [51.3]	184 [52.3]	186 [52.8]	185 [52.6]	184 [52.4]	180 [51.3]
		-10	162 [46.1]	164 [46.6]	165 [46.9]	164 [46.7]	161 [45.9]	157 [44.7]
		-20	137 [39.0]	137 [38.9]	137 [39.0]	136 [38.6]	132 [37.7]	129 [36.6]
		-30	123 [34.9]	121 [34.5]	121 [34.3]	120 [34.0]	117 [33.1]	-
		-40	107 [30.3]	106 [30.2]	106 [30.1]	105 [29.8]	101 [28.8]	-
	12500DC1	0	231 [65.8]	237 [67.3]	240 [68.2]	239 [68.1]	239 [68.1]	237 [67.3]
		-5	217 [61.6]	220 [62.7]	223 [63.3]	222 [63.0]	220 [62.6]	214 [61.0]
		-10	194 [55.3]	196 [55.7]	197 [56.0]	196 [55.8]	193 [55.0]	188 [53.5]
		-20	165 [46.9]	165 [46.8]	165 [46.8]	163 [46.4]	160 [45.5]	155 [44.0]
		-30	147 [41.9]	147 [41.8]	146 [41.6]	145 [41.2]	141 [40.1]	-
		-40	129 [36.8]	127 [36.1]	126 [35.9]	125 [35.6]	121 [34.4]	-

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)					
型式	编号		冷凝温度 (℃)					
			30	35	38	40	45	50
CTX-	34006BC2 34006DC2	0	3.25 (0.92)	3.44 (0.98)	3.59 (1.02)	3.65 (1.04)	3.68 (1.05)	3.74 (1.06)
		-5	3.21 (0.91)	3.34 (0.95)	3.45 (0.98)	3.49 (0.99)	3.52 (1.00)	3.52 (1.00)
		-10	2.98 (0.85)	2.68 (0.76)	3.19 (0.91)	3.21 (0.91)	3.23 (0.92)	3.23 (0.92)
		-20	2.68 (0.76)	2.73 (0.78)	2.76 (0.79)	2.76 (0.78)	2.76 (0.79)	2.75 (0.78)
		-30	2.21 (0.63)	2.22 (0.63)	2.25 (0.64)	2.24 (0.64)	2.26 (0.64)	-
		-40	1.90 (0.54)	1.88 (0.54)	1.90 (0.54)	1.91 (0.54)	1.89 (0.54)	-
	34013BC2 34013DC2	0	6.82 (1.94)	7.27 (2.07)	7.57 (2.15)	7.71 (2.19)	7.78 (2.21)	7.88 (2.24)
		-5	6.31 (1.80)	6.60 (1.88)	6.82 (1.94)	6.89 (1.96)	6.95 (1.98)	7.01 (1.99)
		-10	6.14 (1.75)	5.44 (1.55)	6.49 (1.85)	6.54 (1.86)	6.58 (1.87)	6.61 (1.88)
		-20	5.68 (1.61)	5.77 (1.64)	5.83 (1.66)	5.83 (1.66)	5.84 (1.66)	5.79 (1.65)
		-30	5.07 (1.44)	5.13 (1.46)	5.17 (1.47)	5.16 (1.47)	5.16 (1.47)	-
		-40	4.51 (1.28)	4.54 (1.29)	4.58 (1.30)	4.57 (1.30)	4.56 (1.30)	-
	34023BC2 34023DC2	0	11.8 (3.34)	12.5 (3.57)	13.1 (3.72)	13.2 (3.76)	13.3 (3.79)	13.6 (3.86)
		-5	11.4 (3.25)	12.0 (3.43)	12.4 (3.53)	12.5 (3.56)	12.7 (3.61)	12.7 (3.60)
		-10	10.4 (2.95)	10.8 (3.06)	11.1 (3.14)	11.1 (3.17)	11.2 (3.19)	11.1 (3.17)
		-20	9.71 (2.76)	9.84 (2.80)	9.94 (2.83)	9.93 (2.82)	9.95 (2.83)	9.87 (2.81)
		-30	8.28 (2.35)	8.35 (2.38)	8.41 (2.39)	8.40 (2.39)	8.40 (2.39)	-
		-40	6.82 (1.94)	6.90 (1.96)	6.95 (1.98)	6.94 (1.97)	6.93 (1.97)	-
	34035BC2 34035DC2	0	18.1 (5.16)	19.1 (5.42)	20.0 (5.68)	20.2 (5.74)	20.6 (5.85)	20.8 (5.92)
		-5	16.9 (4.79)	17.5 (4.97)	18.2 (5.17)	18.3 (5.21)	18.5 (5.27)	18.6 (5.29)
		-10	15.8 (4.49)	16.4 (4.65)	16.7 (4.76)	16.8 (4.77)	17.0 (4.83)	17.1 (4.85)
		-20	14.4 (4.10)	14.6 (4.16)	14.7 (4.18)	14.8 (4.20)	14.7 (4.17)	14.6 (4.15)
		-30	12.6 (3.59)	12.9 (3.66)	12.8 (3.65)	12.9 (3.66)	12.8 (3.64)	-
		-40	10.5 (2.98)	10.6 (3.02)	10.7 (3.04)	10.7 (3.03)	10.7 (3.03)	-
	34045BC2 34045DC2	0	23.2 (6.60)	24.7 (7.01)	25.7 (7.31)	26.1 (7.42)	26.3 (7.49)	26.7 (7.59)
		-5	21.7 (6.16)	22.6 (6.43)	23.4 (6.65)	23.6 (6.71)	23.8 (6.77)	24.0 (6.82)
		-10	20.3 (5.78)	21.0 (5.97)	21.5 (6.10)	21.6 (6.15)	21.7 (6.16)	21.9 (6.23)
		-20	18.4 (5.24)	18.7 (5.31)	18.9 (5.38)	18.8 (5.36)	18.9 (5.38)	18.8 (5.34)
		-30	16.1 (4.59)	16.4 (4.66)	16.5 (4.69)	16.5 (4.71)	16.5 (4.70)	-
		-40	13.5 (3.85)	13.7 (3.89)	13.7 (3.89)	13.7 (3.91)	13.7 (3.90)	-
	57060DC2	0	32.2 (9.15)	34.1 (9.71)	35.7 (10.1)	36.1 (10.3)	36.6 (10.4)	37.1 (10.5)
		-5	30.5 (8.66)	32.0 (9.10)	33.0 (9.38)	33.3 (9.46)	33.6 (9.56)	33.9 (9.63)
		-10	29.1 (8.29)	30.3 (8.60)	31.0 (8.81)	31.1 (8.84)	31.4 (8.94)	31.5 (8.96)
		-20	26.7 (7.59)	27.1 (7.71)	27.4 (7.79)	27.2 (7.74)	27.4 (7.79)	27.1 (7.72)
		-30	23.5 (6.67)	23.7 (6.73)	23.8 (6.78)	23.8 (6.77)	23.9 (6.79)	-
		-40	20.9 (5.95)	21.1 (5.99)	21.2 (6.04)	21.3 (6.06)	21.2 (6.02)	-
	57080DC2	0	43.2 (12.3)	45.8 (13.0)	47.8 (13.6)	48.5 (13.8)	49.1 (14.0)	49.6 (14.1)
		-5	40.5 (11.5)	42.3 (12.0)	43.7 (12.4)	44.2 (12.6)	44.5 (12.7)	44.9 (12.8)
		-10	39.0 (11.1)	40.4 (11.5)	41.4 (11.8)	41.7 (11.9)	41.9 (11.9)	42.0 (12.0)
		-20	35.5 (10.1)	36.2 (10.3)	36.4 (10.4)	36.5 (10.4)	36.4 (10.4)	36.2 (10.3)
		-30	31.5 (8.95)	31.9 (9.06)	32.0 (9.09)	31.9 (9.09)	31.9 (9.08)	-
		-40	27.9 (7.92)	28.1 (7.98)	28.3 (8.05)	28.3 (8.05)	28.2 (8.01)	-
	71110DC2	0	59.9 (17.0)	63.5 (18.1)	66.2 (18.8)	67.4 (19.2)	67.9 (19.3)	68.8 (19.6)
		-5	57.1 (16.2)	59.6 (17.0)	61.6 (17.5)	62.3 (17.7)	62.7 (17.8)	63.2 (18.0)
		-10	53.5 (15.2)	55.4 (15.8)	56.8 (16.2)	57.3 (16.3)	57.5 (16.4)	57.8 (16.4)
		-20	51.1 (14.5)	51.9 (14.8)	52.3 (14.9)	52.3 (14.9)	52.2 (14.9)	51.9 (14.8)
		-30	44.3 (12.6)	44.7 (12.7)	45.0 (12.8)	44.9 (12.8)	45.0 (12.8)	-
		-40	39.4 (11.2)	39.9 (11.3)	40.2 (11.4)	40.1 (11.4)	40.2 (11.4)	-
	71140DC2	0	74.9 (21.3)	79.5 (22.6)	82.9 (23.6)	84.2 (23.9)	85.1 (24.2)	86.1 (24.5)
		-5	71.4 (20.3)	74.2 (21.1)	76.6 (21.8)	77.6 (22.1)	78.2 (22.2)	79.1 (22.5)
		-10	68.5 (19.5)	71.2 (20.2)	72.8 (20.7)	73.3 (20.9)	73.8 (21.0)	74.1 (21.1)
		-20	63.8 (18.1)	64.8 (18.4)	65.4 (18.6)	65.4 (18.6)	65.4 (18.6)	64.9 (18.5)
		-30	55.5 (15.8)	56.2 (16.0)	56.6 (16.1)	56.4 (16.1)	56.5 (16.1)	-
		-40	50.0 (14.2)	50.6 (14.4)	51.0 (14.5)	51.2 (14.6)	50.8 (14.5)	-
	71160DC2	0	86.6 (24.6)	91.9 (26.1)	95.6 (27.2)	97.2 (27.6)	98.2 (27.9)	99.6 (28.3)
		-5	81.8 (23.3)	85.6 (24.4)	88.3 (25.1)	89.3 (25.4)	90.0 (25.6)	90.6 (25.8)
		-10	78.0 (22.2)	80.9 (23.0)	82.9 (23.6)	83.5 (23.7)	83.9 (23.9)	84.1 (23.9)
		-20	72.5 (20.6)	74.3 (21.1)	74.9 (21.3)	75.0 (21.3)	74.9 (21.3)	74.4 (21.2)
		-30	63.5 (18.1)	64.6 (18.4)	64.7 (18.4)	64.6 (18.4)	64.7 (18.4)	-
		-40	57.3 (16.3)	58.3 (16.6)	58.4 (16.6)	58.4 (16.6)	58.3 (16.6)	-
	12220DC2	0	119 (33.7)	126 (36.0)	132 (37.5)	133 (37.9)	134 (38.2)	137 (38.9)
		-5	113 (32.2)	118 (33.7)	122 (34.7)	123 (35.0)	125 (35.4)	124 (35.4)
		-10	108 (30.7)	112 (31.8)	115 (32.7)	116 (32.9)	116 (32.9)	116 (33.1)
		-20	99.2 (28.2)	101 (28.7)	102 (28.9)	102 (29.0)	102 (28.9)	101 (28.7)
		-30	87.6 (24.9)	88.9 (25.3)	89.4 (25.4)	89.3 (25.4)	89.2 (25.4)	-
		-40	78.8 (22.4)	79.8 (22.7)	80.2 (22.8)	80.2 (22.8)	80.2 (22.8)	-
	12270DC2	0	144 (41.0)	153 (43.4)	160 (45.5)	163 (46.3)	164 (46.6)	167 (47.5)
		-5	138 (39.3)	143 (40.6)	148 (42.1)	149 (42.5)	150 (42.6)	151 (43.1)
		-10	131 (37.4)	135 (38.3)	139 (39.5)	139 (39.5)	140 (39.8)	142 (40.5)
		-20	121 (34.3)	124 (35.2)	125 (35.4)	125 (35.5)	125 (35.5)	123 (35.0)
		-30	107 (30.3)	108 (30.7)	109 (30.9)	108 (30.9)	108 (30.8)	-
		-40	95.6 (27.2)	96.7 (27.5)	97.3 (27.7)	97.2 (27.7)	97.3 (27.7)	-
	12330DC2	0	177 (50.4)	188 (53.3)	197 (55.9)	199 (56.5)	201 (57.2)	204 (57.9)
		-5	169 (47.9)	175 (49.7)	182 (51.7)	183 (52.1)	185 (52.7)	186 (52.9)
		-10	161 (45.8)	167 (47.5)	172 (48.9)	172 (48.9)	173 (49.3)	174 (49.5)
		-20	149 (42.3)	152 (43.2)	153 (43.5)	152 (43.2)	152 (43.3)	152 (43.2)
		-30	131 (37.2)	133 (37.9)	133 (37.8)	133 (37.9)	133 (37.8)	-
		-40	117 (33.2)	118 (33.6)	119 (33.9)	120 (34.0)	119 (33.9)	-
	12420DC2	0	229 (65.1)	243 (69.2)	253 (71.9)	257 (73.0)	259 (73.7)	263 (74.7)
		-5	220 (62.5)	230 (65.5)	237 (67.5)	239 (68.0)	241 (68.7)	243 (69.2)
		-10	212 (60.3)	219 (62.2)	226 (64.1)	227 (64.6)	227 (64.5)	229 (65.2)
		-20	199 (56.6)	201 (57.3)	204 (57.9)	203 (57.8)	204 (58.0)	203 (57.7)
		-30	175 (49.7)	176 (50.2)	178 (50.5)	177 (50.3)	177 (50.4)	-
		-40	157 (44.7)	159 (45.2)	162 (46.0)	161 (45.8)	160 (45.5)	-
	12500DC2	0	274 (78.0)	292 (83.0)	305 (86.6)	309 (87.9)	312 (88.6)	316 (89.9)
		-5	265 (75.3)	276 (78.5)	285 (81.1)	289 (82.1)	291 (82.8)	293 (83.2)
		-10	255 (72.6)	265 (75.3)	271 (77.2)	273 (77.8)	275 (78.4)	276 (78.4)
		-20	239 (68.0)	241 (68.5)	245 (69.5)	243 (69.1)	244 (69.4)	242 (68.9)
		-30	210 (59.7)	213 (60.5)	214 (60.9)	214 (60.8)	214 (61.0)	-
		-40	191 (54.2)	192 (54.6)	193 (55.0)	193 (54.9)	193 (54.8)	-

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]									
			入口温度 (MPa)									
			1.32 (30℃相当)			1.70 (40℃相当)			2.22 (50℃相当)			
型式	编号	热气温度 (℃)										
		60	80	100	60	80	100	60	80	100		
CTX-	34006BU 34006DU	0	0.37 [0.11]	0.37 [0.11]	0.35 [0.10]	0.45 [0.13]	0.42 [0.12]	0.42 [0.12]	0.42 [0.12]	0.53 [0.15]	0.50 [0.14]	0.50 [0.14]
		-10	0.37 [0.11]	0.35 [0.10]	0.35 [0.10]	0.42 [0.12]	0.42 [0.12]	0.40 [0.11]	0.60 [0.17]	0.50 [0.14]	0.47 [0.13]	
		-20	0.35 [0.10]	0.35 [0.10]	0.35 [0.10]	0.42 [0.12]	0.40 [0.11]	0.40 [0.11]	0.60 [0.17]	0.47 [0.13]	0.45 [0.13]	
		-30	0.35 [0.10]	0.35 [0.10]	0.32 [0.09]	0.40 [0.11]	0.40 [0.11]	0.37 [0.11]	0.47 [0.13]	0.45 [0.13]	0.45 [0.13]	
	34013BU 34013DU	-40	0.35 [0.10]	0.32 [0.09]	0.32 [0.09]	0.40 [0.11]	0.37 [0.11]	0.37 [0.11]	0.45 [0.13]	0.45 [0.13]	0.42 [0.12]	
		0	0.77 [0.22]	0.75 [0.21]	0.72 [0.20]	0.87 [0.25]	0.87 [0.25]	0.82 [0.23]	1.05 [0.30]	1.02 [0.29]	1.00 [0.28]	
		-10	0.75 [0.21]	0.72 [0.20]	0.72 [0.20]	0.87 [0.25]	0.85 [0.24]	0.82 [0.23]	1.02 [0.29]	1.00 [0.28]	0.97 [0.28]	
		-20	0.72 [0.20]	0.72 [0.20]	0.70 [0.20]	0.82 [0.23]	0.80 [0.23]	0.80 [0.23]	1.00 [0.28]	0.95 [0.27]	0.92 [0.26]	
	34023BU 34023DU	-30	0.72 [0.20]	0.70 [0.20]	0.67 [0.19]	0.80 [0.23]	0.80 [0.23]	0.77 [0.22]	0.95 [0.27]	0.92 [0.26]	0.90 [0.26]	
		-40	0.70 [0.20]	0.67 [0.19]	0.65 [0.18]	0.80 [0.23]	0.75 [0.21]	0.75 [0.21]	0.92 [0.26]	0.90 [0.26]	0.87 [0.25]	
		0	1.32 [0.38]	1.27 [0.36]	1.25 [0.36]	1.52 [0.43]	1.47 [0.42]	1.42 [0.40]	1.80 [0.51]	1.74 [0.49]	1.70 [0.48]	
		-10	1.30 [0.37]	1.25 [0.36]	1.22 [0.35]	1.47 [0.42]	1.42 [0.40]	1.40 [0.40]	1.73 [0.49]	1.70 [0.48]	1.65 [0.47]	
	34035BU 34035DU	-20	1.25 [0.36]	1.22 [0.35]	1.17 [0.33]	1.42 [0.40]	1.37 [0.39]	1.35 [0.38]	1.68 [0.48]	1.63 [0.46]	1.60 [0.46]	
		-30	1.22 [0.35]	1.17 [0.33]	1.15 [0.33]	1.37 [0.39]	1.35 [0.38]	1.30 [0.37]	1.63 [0.46]	1.58 [0.45]	1.54 [0.44]	
		-40	1.17 [0.33]	1.15 [0.33]	1.12 [0.32]	1.35 [0.38]	1.30 [0.37]	1.25 [0.36]	1.58 [0.45]	1.52 [0.43]	1.47 [0.42]	
		0	1.87 [0.53]	1.82 [0.52]	1.78 [0.51]	2.14 [0.61]	2.07 [0.59]	2.02 [0.57]	2.52 [0.72]	2.47 [0.70]	2.39 [0.68]	
	34045BU 34045DU	-10	1.82 [0.52]	1.78 [0.51]	1.73 [0.49]	2.07 [0.59]	2.02 [0.57]	2.68 [0.76]	2.44 [0.69]	2.39 [0.68]	2.32 [0.66]	
		-20	1.78 [0.51]	1.73 [0.49]	1.68 [0.48]	2.02 [0.57]	1.95 [0.55]	1.92 [0.55]	2.37 [0.67]	2.32 [0.66]	2.24 [0.64]	
		-30	1.73 [0.49]	1.68 [0.48]	1.63 [0.46]	1.95 [0.55]	1.90 [0.54]	1.85 [0.53]	2.29 [0.65]	2.22 [0.63]	2.17 [0.62]	
		-40	1.68 [0.48]	1.63 [0.46]	1.58 [0.45]	1.90 [0.54]	1.82 [0.52]	1.78 [0.51]	2.22 [0.63]	2.14 [0.61]	2.07 [0.59]	
	57060DU	0	2.40 [0.68]	2.34 [0.67]	2.27 [0.65]	2.78 [0.79]	2.68 [0.76]	2.59 [0.74]	3.24 [0.92]	3.17 [0.90]	3.07 [0.87]	
		-10	2.34 [0.67]	2.27 [0.65]	2.22 [0.63]	2.68 [0.76]	2.59 [0.74]	2.54 [0.72]	3.15 [0.90]	3.07 [0.87]	3.99 [1.13]	
		-20	2.27 [0.65]	2.20 [0.63]	2.14 [0.61]	2.59 [0.74]	2.49 [0.71]	2.47 [0.70]	3.05 [0.87]	2.99 [0.85]	2.90 [0.82]	
		-30	2.22 [0.63]	2.14 [0.61]	2.09 [0.59]	2.49 [0.71]	2.44 [0.69]	2.37 [0.67]	2.95 [0.84]	2.85 [0.81]	2.80 [0.80]	
	57080DU	-40	2.14 [0.61]	2.07 [0.59]	2.02 [0.57]	2.44 [0.69]	2.34 [0.67]	2.27 [0.65]	2.85 [0.81]	2.78 [0.79]	2.68 [0.76]	
		0	2.95 [0.84]	2.85 [0.81]	2.78 [0.79]	3.34 [0.95]	3.27 [0.93]	3.17 [0.90]	3.97 [1.13]	3.87 [1.10]	3.75 [1.07]	
		-10	2.88 [0.82]	2.80 [0.80]	2.70 [0.77]	3.27 [0.93]	3.17 [0.90]	3.10 [0.88]	3.85 [1.09]	3.75 [1.07]	3.65 [1.04]	
		-20	2.80 [0.80]	2.70 [0.77]	2.63 [0.75]	3.17 [0.90]	3.07 [0.87]	3.00 [0.85]	3.75 [1.07]	3.61 [1.03]	3.51 [1.00]	
	71110DU	-30	2.70 [0.77]	2.63 [0.75]	2.54 [0.72]	3.07 [0.87]	3.00 [0.85]	2.90 [0.82]	3.70 [1.05]	3.50 [1.00]	3.42 [0.97]	
		-40	2.63 [0.75]	2.54 [0.72]	2.47 [0.70]	2.97 [0.84]	2.88 [0.82]	2.80 [0.80]	3.46 [0.98]	3.37 [0.96]	3.27 [0.93]	
		0	3.80 [1.08]	3.68 [1.05]	3.56 [1.01]	4.31 [1.23]	4.05 [1.15]	4.03 [1.15]	5.11 [1.45]	5.00 [1.42]	4.85 [1.38]	
		-10	3.70 [1.05]	3.60 [1.02]	3.49 [0.99]	4.22 [1.20]	4.12 [1.17]	4.00 [1.14]	4.97 [1.41]	4.85 [1.38]	4.72 [1.34]	
	71140DU	-20	3.60 [1.02]	3.49 [0.99]	3.39 [0.96]	4.10 [1.17]	3.97 [1.13]	3.87 [1.10]	4.82 [1.37]	4.66 [1.33]	4.54 [1.29]	
		-30	3.49 [0.99]	3.39 [0.96]	3.29 [0.94]	3.97 [1.13]	3.85 [1.09]	3.75 [1.07]	4.64 [1.32]	4.52 [1.29]	4.39 [1.25]	
		-40	3.39 [0.96]	3.29 [0.94]	3.20 [0.91]	3.85 [1.09]	3.73 [1.06]	3.61 [1.03]	4.47 [1.27]	4.35 [1.24]	4.22 [1.20]	
		0	4.52 [1.29]	4.37 [1.24]	4.25 [1.21]	5.15 [1.46]	5.02 [1.43]	4.85 [1.38]	6.09 [1.73]	5.94 [1.69]	5.77 [1.64]	
	71160DU	-10	4.39 [1.25]	4.27 [1.21]	4.15 [1.18]	5.02 [1.43]	4.87 [1.38]	4.75 [1.35]	5.89 [1.68]	5.77 [1.64]	5.59 [1.59]	
		-20	4.27 [1.21]	4.15 [1.18]	4.05 [1.15]	4.85 [1.38]	4.72 [1.34]	4.59 [1.31]	5.72 [1.63]	5.57 [1.58]	5.39 [1.53]	
		-30	4.15 [1.18]	4.02 [1.14]	3.92 [1.11]	4.72 [1.34]	4.57 [1.30]	4.44 [1.26]	5.52 [1.57]	5.37 [1.53]	5.22 [1.48]	
		-40	4.02 [1.14]	3.90 [1.11]	3.80 [1.08]	4.64 [1.32]	4.42 [1.26]	4.30 [1.22]	5.32 [1.51]	5.17 [1.47]	5.02 [1.43]	
	12220DU	0	5.49 [1.56]	5.32 [1.51]	5.20 [1.48]	6.27 [1.78]	6.10 [1.73]	5.92 [1.68]	7.38 [2.10]	7.24 [2.06]	7.02 [2.00]	
		-10	5.34 [1.52]	5.20 [1.48]	5.05 [1.44]	6.09 [1.73]	5.94 [1.69]	5.77 [1.64]	7.17 [2.04]	7.02 [2.00]	6.82 [1.94]	
		-20	5.20 [1.48]	5.05 [1.44]	4.92 [1.40]	5.92 [1.68]	5.74 [1.63]	5.59 [1.59]	6.97 [1.98]	6.77 [1.93]	6.59 [1.87]	
		-30	5.05 [1.44]	4.90 [1.39]	4.77 [1.36]	5.74 [1.63]	5.57 [1.58]	5.42 [1.54]	6.74 [1.92]	6.54 [1.86]	6.37 [1.81]	
	12270DU	-40	4.90 [1.39]	4.77 [1.36]	4.62 [1.31]	5.54 [1.58]	5.37 [1.53]	5.22 [1.48]	6.47 [1.84]	6.29 [1.79]	6.09 [1.73]	
		0	6.44 [1.83]	6.24 [1.77]	6.07 [1.73]	7.31 [2.08]	7.17 [2.04]	6.94 [1.97]	8.66 [2.46]	8.52 [2.42]	8.24 [2.34]	
		-10	6.27 [1.78]	6.09 [1.73]	5.91 [1.68]	7.17 [2.04]	6.97 [1.98]	6.77 [1.93]	8.45 [2.40]	8.24 [2.34]	8.02 [2.28]	
		-20	6.09 [1.73]	5.92 [1.68]	5.77 [1.64]	6.94 [1.97]	6.74 [1.92]	6.57 [1.87]	8.17 [2.32]	7.95 [2.26]	7.74 [2.20]	
	12330DU	-30	5.92 [1.68]	5.74 [1.63]	5.59 [1.59]	6.74 [1.92]	6.54 [1.86]	6.37 [1.81]	7.88 [2.24]	7.67 [2.18]	7.46 [2.12]	
		-40	5.74 [1.63]	5.59 [1.59]	5.42 [1.54]	6.52 [1.85]	6.29 [1.79]	6.14 [1.75]	7.60 [2.16]	7.38 [2.10]	7.17 [2.04]	
		0	8.95 [2.55]	8.59 [2.44]	8.31 [2.36]	10.1 [2.87]	9.80 [2.79]	9.59 [2.73]	12.0 [3.41]	11.7 [3.33]	11.3 [3.21]	
		-10	8.66 [2.46]	8.45 [2.40]	8.17 [2.32]	9.80 [2.79]	9.59 [2.73]	9.30 [2.64]	11.6 [3.31]	11.3 [3.21]	10.9 [3.11]	
	12420DU	-20	8.45 [2.40]	8.17 [2.32]	7.95 [2.26]	9.59 [2.73]	9.23 [2.62]	9.09 [2.59]	11.2 [3.19]	10.9 [3.11]	10.7 [3.03]	
		-30	8.17 [2.32]	7.95 [2.26]	7.74 [2.20]	9.23 [2.62]	9.02 [2.57]	8.73 [2.48]	10.9 [3.11]	10.6 [3.01]	10.3 [2.93]	
		-40	7.95 [2.26]	7.67 [2.18]	7.46 [2.12]	9.02 [2.57]	8.66 [2.46]	8.45 [2.40]	10.5 [2.99]	10.2 [2.89]	9.80 [2.79]	
		0	10.9 [3.11]	10.5 [2.99]	10.2 [2.91]	12.4 [3.51]	12.1 [3.43]	11.7 [3.33]	14.6 [4.16]	14.3 [4.06]	13.9 [3.94]	
	12500DU	-10	10.6 [3.01]	10.3 [2.93]	10.0 [2.85]	12.1 [3.43]	11.7 [3.33]	11.4 [3.23]	14.2 [4.04]	13.9 [3.94]	13.5 [3.84]	
		-20	10.3 [2.93]	10.0 [2.85]	9.73 [2.77]	11.7 [3.33]	11.3 [3.21]	11.1 [3.15]	13.8 [3.92]	13.4 [3.80]	13.0 [3.69]	
		-30	10.0 [2.85]	9.66 [2.75]	9.44 [2.68]	11.3 [3.21]	11.0 [3.13]	10.7 [3.05]	13.3 [3.78]	12.9 [3.65]	12.6 [3.57]	
		-40	9.66 [2.75]	9.44 [2.68]	9.16 [2.61]	11.0 [3.13]	10.7 [3.03]	10.3 [2.93]	12.8 [3.63]	12.5 [3.55]	12.1 [3.43]	
	12500DU	0	13.1 [3.74]	12.7 [3.61]	12.4 [3.51]	15.0 [4.26]	14.6 [4.14]	14.2 [4.04]	17.7 [5.03]	17.3 [4.91]	16.8 [4.77]	
		-10	12.8 [3.63]	12.4 [3.51]	12.1 [3.43]	14.6 [4.14]	14.2 [4.04]	13.8 [3.92]	17.1 [4.87]	16.8 [4.77]	16.3 [4.62]	
		-20	12.4 [3.51]	12.1 [3.43]	11.7 [3.33]	14.2 [4.04]	13.7 [3.90]	13.4 [3.80]	16.6 [4.72]	16.1 [4.58]	15.7 [4.46]	
		-30	12.1 [3.43]	11.7 [3.33]	11.4 [3.23]	13.7 [3.90]	13.3 [3.78]	13.0 [3.69]	16.1 [4.56]	15.6 [4.44]	15.2 [4.32]	
	12500DU	-40	11.7 [3.33]	11.3 [3.21]	11.1 [3.15]	13.2 [3.76]	12.8 [3.63]	12.5 [3.55]	15.4 [4.38]	15.1 [4.28]	14.6 [4.14]	
		0	14.8 [4.20]	14.3 [4.06]	13.9 [3.94]	16.8 [4.79]	16.3 [4.64]	15.8 [4.50]	19.9 [5.65]	19.4 [5.51]	18.8 [5.35]	
		-10	14.3 [4.08]	14.0 [3.98]	13.6 [3.86]	16.3 [4.64]	15.9 [4.52]	15.4 [4.38]	19.3 [5.49]	18.8 [5.35]	18.3 [5.19]	
		-20	14.0 [3.98]	13.6 [3.86]	13.2 [3.76]	15.8 [4.50]	15.4 [4.38]	15.1 [4.28]	18.7 [5.33]	18.2 [5.17]	17.7 [5.03]	
	12500DU	-30	13.6 [3.86]	13.1 [3.74]	12.8 [3.63]	15.4 [4.38]	15.0 [4.26]	14.6 [4.14]	18.1 [5.15]	17.6 [5.01]	17.1 [4.87]	
		-40	13.1 [3.74]	12.8 [3.63]	12.5 [3.55]	15.0 [4.26]	14.5 [4.12]	14.1 [4.00]	17.3 [4.93]	16.9 [4.81]	16.3 [4.64]	
		0	15.6 [4.42]	15.1 [4.28]	14.7 [4.18]	17.7 [5.03]	17.3 [4.91]	16.8 [4.77]	21.0 [5.96]	20.5 [5.82]	19.8 [5.63]	
		-10	15.1 [4.30]	14.7 [4.18]	14.3 [4.06]	17.3 [4.91]	16.8 [4.77]	16.3 [4.62]	20.3 [5.78]	19.8 [5.63]	19.2 [5.47]	
	12500DU	-20	14.7 [4.18]	14.3 [4.06]	13.9 [3.94]	16.8 [4.77]	16.3 [4.62]	15.8 [4.50]	19.7 [5.61]	19.2 [5.45]	18.6 [5.29]	
		-30	14.3 [4.06]	13.9 [3.94]	13.6 [3.86]	16.3 [4.62]	15.8 [4.48]	15.3 [4.36]	19.0 [5.39]	18.5 [5.27]	18.0 [5.13]	
	-40		13.9 [3.94]	13.5 [3.84]	13.1 [3.71]	15.7 [4.46]	15.2 [4.32]	14.8 [4.20]	18.3 [5.21]	17.8 [5.07]	17.3 [4.91]	

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]								
			入口温度 (MPa)								
			1.32 (30℃相当)			1.70 (40℃相当)			2.22 (50℃相当)		
型式	编号	热气温度 (℃)									
		60	80	100	60	80	100	60	80	100	
CTX-	34006BC1 34006DC1	0	0.53 [0.15]	0.52 [0.15]	0.50 [0.14]	0.62 [0.18]	0.60 [0.17]	0.59 [0.17]	0.70 [0.20]	0.68 [0.19]	0.66 [0.19]
		-10	0.51 [0.15]	0.50 [0.14]	0.49 [0.14]	0.60 [0.17]	0.58 [0.17]	0.57 [0.16]	0.67 [0.19]	0.65 [0.18]	0.63 [0.18]
		-20	0.50 [0.14]	0.48 [0.14]	0.47 [0.13]	0.57 [0.16]	0.56 [0.16]	0.54 [0.15]	0.64 [0.18]	0.62 [0.18]	0.60 [0.17]
		-30	0.48 [0.14]	0.46 [0.13]	0.45 [0.13]	0.55 [0.16]	0.53 [0.15]	0.52 [0.15]	0.61 [0.17]	0.59 [0.17]	0.57 [0.16]
	34013BC1 34013DC1	-40	0.46 [0.13]	0.44 [0.13]	0.43 [0.12]	0.52 [0.15]	0.51 [0.14]	0.49 [0.14]	0.57 [0.16]	0.56 [0.16]	0.54 [0.15]
		0	1.06 [0.30]	1.03 [0.29]	1.00 [0.29]	1.24 [0.35]	1.21 [0.34]	1.17 [0.33]	1.40 [0.40]	1.36 [0.39]	1.32 [0.38]
		-10	1.03 [0.29]	1.00 [0.28]	0.97 [0.28]	1.20 [0.34]	1.16 [0.33]	1.13 [0.32]	1.34 [0.38]	1.30 [0.37]	1.27 [0.36]
		-20	0.99 [0.28]	0.96 [0.27]	0.94 [0.27]	1.15 [0.33]	1.12 [0.32]	1.09 [0.31]	1.28 [0.36]	1.24 [0.35]	1.21 [0.34]
	34023BC1 34023DC1	-30	0.95 [0.27]	0.93 [0.26]	0.90 [0.26]	1.10 [0.31]	1.07 [0.30]	1.04 [0.30]	1.21 [0.35]	1.18 [0.34]	1.15 [0.33]
		-40	0.91 [0.26]	0.89 [0.25]	0.86 [0.25]	1.05 [0.30]	1.02 [0.29]	0.99 [0.28]	1.15 [0.33]	1.12 [0.32]	1.09 [0.31]
		0	1.80 [0.51]	1.75 [0.50]	1.70 [0.48]	2.10 [0.60]	2.04 [0.58]	1.98 [0.56]	2.36 [0.67]	2.29 [0.65]	2.23 [0.63]
		-10	1.74 [0.49]	1.69 [0.48]	1.64 [0.47]	2.02 [0.58]	1.96 [0.56]	1.91 [0.54]	2.26 [0.64]	2.20 [0.63]	2.14 [0.61]
	34035BC1 34035DC1	-20	1.68 [0.48]	1.63 [0.46]	1.59 [0.45]	1.94 [0.55]	1.89 [0.54]	1.84 [0.52]	2.16 [0.61]	2.10 [0.60]	2.04 [0.58]
		-30	1.61 [0.46]	1.57 [0.45]	1.52 [0.43]	1.86 [0.53]	1.80 [0.51]	1.76 [0.50]	2.05 [0.58]	1.99 [0.57]	1.94 [0.55]
		-40	1.55 [0.44]	1.50 [0.43]	1.46 [0.42]	1.77 [0.50]	1.72 [0.49]	1.67 [0.48]	1.94 [0.55]	1.89 [0.54]	1.84 [0.52]
		0	2.53 [0.72]	2.46 [0.70]	2.39 [0.68]	2.96 [0.84]	2.87 [0.82]	2.79 [0.79]	3.33 [0.95]	3.23 [0.92]	3.14 [0.89]
	34045BC1 34045DC1	-10	2.45 [0.70]	2.38 [0.68]	2.32 [0.66]	2.85 [0.81]	2.77 [0.79]	2.69 [0.77]	3.19 [0.91]	3.10 [0.88]	3.01 [0.86]
		-20	2.36 [0.67]	2.30 [0.65]	2.23 [0.64]	2.74 [0.78]	2.66 [0.76]	2.59 [0.74]	3.05 [0.87]	2.96 [0.84]	2.88 [0.82]
		-30	2.27 [0.65]	2.21 [0.63]	2.15 [0.61]	2.62 [0.74]	2.54 [0.72]	2.47 [0.70]	2.89 [0.82]	2.81 [0.80]	2.73 [0.78]
		-40	2.18 [0.62]	2.12 [0.60]	2.06 [0.59]	2.50 [0.71]	2.42 [0.69]	2.36 [0.67]	2.74 [0.78]	2.66 [0.76]	2.59 [0.74]
	57060DC1	0	3.13 [0.89]	3.04 [0.86]	2.95 [0.84]	3.65 [1.04]	3.54 [1.01]	3.45 [0.98]	4.11 [1.17]	3.99 [1.13]	3.88 [1.10]
		-10	3.03 [0.86]	2.94 [0.84]	2.86 [0.81]	3.52 [1.00]	3.42 [0.97]	3.32 [0.95]	3.94 [1.12]	3.83 [1.09]	3.72 [1.06]
		-20	2.92 [0.83]	2.83 [0.81]	2.76 [0.78]	3.38 [0.96]	3.28 [0.93]	3.19 [0.91]	3.76 [1.07]	3.65 [1.04]	3.55 [1.01]
		-30	2.81 [0.80]	2.72 [0.77]	2.65 [0.75]	3.23 [0.92]	3.14 [0.89]	3.05 [0.87]	3.57 [1.02]	3.47 [0.99]	3.38 [0.96]
	57080DC1	-40	2.69 [0.76]	2.61 [0.74]	2.54 [0.72]	3.08 [0.88]	2.99 [0.85]	2.91 [0.83]	3.38 [0.96]	3.28 [0.93]	3.19 [0.91]
		0	5.11 [1.45]	4.96 [1.41]	4.83 [1.37]	5.97 [1.70]	5.80 [1.65]	5.64 [1.60]	6.72 [1.91]	6.52 [1.85]	6.35 [1.80]
		-10	4.95 [1.41]	4.80 [1.37]	4.67 [1.33]	5.75 [1.64]	5.59 [1.59]	5.43 [1.55]	6.44 [1.83]	6.25 [1.78]	6.08 [1.73]
		-20	4.77 [1.36]	4.63 [1.32]	4.51 [1.28]	5.52 [1.57]	5.37 [1.53]	5.22 [1.48]	6.15 [1.75]	5.97 [1.70]	5.81 [1.65]
	71110DC1	-30	4.59 [1.30]	4.46 [1.27]	4.33 [1.23]	5.28 [1.50]	5.13 [1.46]	4.99 [1.42]	5.84 [1.66]	5.67 [1.61]	5.52 [1.57]
		-40	4.40 [1.25]	4.27 [1.21]	4.15 [1.18]	5.04 [1.43]	4.89 [1.39]	4.76 [1.35]	5.52 [1.57]	5.36 [1.53]	5.22 [1.48]
		0	6.08 [1.73]	5.91 [1.68]	5.74 [1.63]	7.10 [2.02]	6.89 [1.96]	6.71 [1.91]	7.99 [2.27]	7.76 [2.21]	7.55 [2.15]
		-10	5.88 [1.67]	5.71 [1.63]	5.56 [1.58]	6.84 [1.95]	6.65 [1.89]	6.47 [1.84]	7.66 [2.18]	7.44 [2.12]	7.24 [2.06]
	71140DC1	-20	5.68 [1.61]	5.51 [1.57]	5.36 [1.53]	6.57 [1.87]	6.38 [1.82]	6.21 [1.77]	7.31 [2.08]	7.10 [2.02]	6.91 [1.97]
		-30	5.46 [1.55]	5.30 [1.51]	5.16 [1.47]	6.29 [1.79]	6.11 [1.74]	5.94 [1.69]	6.95 [1.98]	6.75 [1.92]	6.56 [1.87]
		-40	5.23 [1.49]	5.08 [1.44]	4.94 [1.41]	5.99 [1.70]	5.82 [1.65]	5.66 [1.61]	6.57 [1.87]	6.38 [1.81]	6.21 [1.77]
		0	7.41 [2.11]	7.20 [2.05]	7.00 [1.99]	8.65 [2.46]	8.40 [2.39]	8.17 [2.32]	9.73 [2.77]	9.45 [2.69]	9.20 [2.62]
	71160DC1	-10	7.17 [2.04]	6.96 [1.98]	6.77 [1.93]	8.34 [2.37]	8.10 [2.30]	7.88 [2.24]	9.34 [2.65]	9.07 [2.58]	8.82 [2.51]
		-20	6.92 [1.97]	6.72 [1.91]	6.53 [1.86]	8.01 [2.28]	7.78 [2.21]	7.57 [2.15]	8.91 [2.53]	8.65 [2.46]	8.42 [2.39]
		-30	6.65 [1.89]	6.46 [1.84]	6.28 [1.79]	7.66 [2.18]	7.44 [2.12]	7.24 [2.06]	8.47 [2.41]	8.22 [2.34]	8.00 [2.27]
		-40	6.37 [1.81]	6.19 [1.76]	6.02 [1.71]	7.30 [2.08]	7.09 [2.02]	6.90 [1.96]	8.01 [2.28]	7.78 [2.21]	7.56 [2.15]
	12220DC1	0	8.67 [2.47]	8.43 [2.40]	8.20 [2.33]	10.1 [2.88]	9.84 [2.80]	9.57 [2.72]	11.4 [3.24]	11.1 [3.15]	10.8 [3.06]
		-10	8.39 [2.39]	8.15 [2.32]	7.93 [2.26]	9.76 [2.78]	9.48 [2.70]	9.22 [2.62]	10.9 [3.11]	10.6 [3.02]	10.3 [2.94]
		-20	8.10 [2.30]	7.87 [2.24]	7.65 [2.18]	9.38 [2.67]	9.11 [2.59]	8.86 [2.52]	10.4 [2.97]	10.1 [2.88]	9.86 [2.80]
		-30	7.79 [2.21]	7.56 [2.15]	7.36 [2.09]	8.97 [2.55]	8.71 [2.48]	8.47 [2.41]	9.91 [2.82]	9.63 [2.74]	9.37 [2.66]
	12270DC1	-40	7.46 [2.12]	7.25 [2.06]	7.05 [2.01]	8.55 [2.43]	8.30 [2.36]	8.08 [2.30]	9.37 [2.67]	9.10 [2.59]	8.86 [2.52]
		0	11.9 [3.40]	11.6 [3.30]	11.3 [3.21]	13.9 [3.96]	13.5 [3.85]	13.2 [3.75]	15.7 [4.46]	15.2 [4.33]	14.8 [4.22]
		-10	11.6 [3.29]	11.2 [3.19]	10.9 [3.11]	13.4 [3.82]	13.1 [3.71]	12.7 [3.61]	15.0 [4.28]	14.6 [4.16]	14.2 [4.04]
		-20	11.1 [3.17]	10.8 [3.08]	10.5 [3.00]	12.9 [3.67]	12.5 [3.56]	12.2 [3.47]	14.4 [4.08]	14.0 [3.97]	13.6 [3.86]
	12230DC1	-30	10.7 [3.05]	10.4 [2.96]	10.1 [2.88]	12.3 [3.51]	12.0 [3.41]	11.7 [3.32]	13.6 [3.88]	13.3 [3.77]	12.9 [3.67]
		-40	10.3 [2.92]	9.98 [2.84]	9.71 [2.76]	11.8 [3.35]	11.4 [3.25]	11.1 [3.16]	12.9 [3.67]	12.5 [3.56]	12.2 [3.47]
		0	14.6 [4.15]	14.2 [4.03]	13.8 [3.92]	17.0 [4.84]	16.5 [4.70]	16.1 [4.57]	19.2 [5.45]	18.6 [5.29]	18.1 [5.15]
		-10	14.1 [4.01]	13.7 [3.90]	13.3 [3.79]	16.4 [4.67]	15.9 [4.53]	15.5 [4.41]	18.4 [5.23]	17.8 [5.08]	17.4 [4.94]
	12420DC1	-20	13.6 [3.87]	13.2 [3.76]	12.9 [3.66]	15.8 [4.48]	15.3 [4.35]	14.9 [4.24]	17.5 [4.99]	17.0 [4.84]	16.6 [4.71]
		-30	13.1 [3.72]	12.7 [3.62]	12.4 [3.52]	15.1 [4.29]	14.6 [4.16]	14.2 [4.05]	16.7 [4.74]	16.2 [4.60]	15.7 [4.48]
		-40	12.5 [3.57]	12.2 [3.47]	11.9 [3.37]	14.4 [4.09]	14.0 [3.97]	13.6 [3.86]	15.8 [4.48]	15.3 [4.35]	14.9 [4.23]
		0	17.6 [5.01]	17.1 [4.86]	16.6 [4.73]	20.5 [5.84]	20.0 [5.68]	19.4 [5.52]	23.1 [6.58]	22.5 [6.39]	21.8 [6.21]
	12500DC1	-10	17.0 [4.84]	16.5 [4.70]	16.1 [4.58]	19.8 [5.63]	19.2 [5.47]	18.7 [5.32]	22.2 [6.31]	21.5 [6.13]	21.0 [5.96]
		-20	16.4 [4.67]	16.0 [4.54]	15.5 [4.41]	19.0 [5.41]	18.5 [5.25]	18.0 [5.11]	21.2 [6.02]	20.6 [5.85]	20.0 [5.69]
		-30	15.8 [4.49]	15.3 [4.36]	14.9 [4.24]	18.2 [5.17]	17.7 [5.03]	17.2 [4.89]	20.1 [5.72]	19.5 [5.55]	19.0 [5.40]
		-40	15.1 [4.31]	14.7 [4.18]	14.3 [4.07]	17.3 [4.93]	16.8 [4.79]	16.4 [4.66]	19.0 [5.41]	18.5 [5.25]	18.0 [5.11]

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]								
			入口温度 (MPa)								
			1.32 (30℃相当)			1.70 (40℃相当)			2.22 (50℃相当)		
型式	编号	热气温度 (℃)									
		60	80	100	60	80	100	60	80	100	
CTX-	34006BC1 34006DC1	0	0.54 [0.15]	0.53 [0.15]	0.51 [0.15]	0.63 [0.18]	0.61 [0.17]	0.60 [0.17]	0.71 [0.20]	0.69 [0.20]	0.67 [0.19]
		-10	0.52 [0.15]	0.51 [0.14]	0.49 [0.14]	0.61 [0.17]	0.59 [0.17]	0.57 [0.16]	0.68 [0.19]	0.66 [0.19]	0.64 [0.18]
		-20	0.50 [0.14]	0.49 [0.14]	0.48 [0.14]	0.58 [0.17]	0.57 [0.16]	0.55 [0.16]	0.65 [0.18]	0.63 [0.18]	0.61 [0.17]
		-30	0.48 [0.14]	0.47 [0.13]	0.46 [0.13]	0.56 [0.16]	0.54 [0.15]	0.53 [0.15]	0.62 [0.17]	0.60 [0.17]	0.58 [0.17]
	34013BC1 34013DC1	-40	0.46 [0.13]	0.45 [0.13]	0.44 [0.12]	0.53 [0.15]	0.52 [0.15]	0.50 [0.14]	0.58 [0.17]	0.56 [0.16]	0.55 [0.16]
		0	1.09 [0.31]	1.06 [0.30]	1.03 [0.29]	1.27 [0.36]	1.23 [0.35]	1.20 [0.34]	1.42 [0.40]	1.38 [0.39]	1.35 [0.38]
		-10	1.05 [0.30]	1.02 [0.29]	0.99 [0.28]	1.22 [0.35]	1.19 [0.34]	1.15 [0.33]	1.36 [0.39]	1.33 [0.38]	1.29 [0.37]
		-20	1.01 [0.29]	0.98 [0.28]	0.96 [0.27]	1.17 [0.33]	1.14 [0.32]	1.11 [0.31]	1.30 [0.37]	1.26 [0.36]	1.23 [0.35]
	34023BC1 34023DC1	-30	0.97 [0.28]	0.95 [0.27]	0.92 [0.26]	1.12 [0.32]	1.09 [0.31]	1.06 [0.30]	1.24 [0.35]	1.20 [0.34]	1.17 [0.33]
		-40	0.93 [0.27]	0.91 [0.26]	0.88 [0.25]	1.07 [0.30]	1.04 [0.29]	1.01 [0.29]	1.17 [0.33]	1.13 [0.32]	1.10 [0.31]
		0	1.85 [0.52]	1.79 [0.51]	1.74 [0.50]	2.15 [0.61]	2.09 [0.59]	2.03 [0.58]	2.42 [0.69]	2.35 [0.67]	2.28 [0.65]
		-10	1.79 [0.51]	1.73 [0.49]	1.69 [0.48]	2.07 [0.59]	2.01 [0.57]	1.96 [0.56]	2.32 [0.66]	2.25 [0.64]	2.19 [0.62]
	34035BC1 34035DC1	-20	1.72 [0.49]	1.67 [0.48]	1.63 [0.46]	1.99 [0.57]	1.93 [0.55]	1.88 [0.53]	2.21 [0.63]	2.15 [0.61]	2.09 [0.59]
		-30	1.65 [0.47]	1.61 [0.46]	1.56 [0.44]	1.90 [0.54]	1.85 [0.53]	1.80 [0.51]	2.10 [0.60]	2.04 [0.58]	1.98 [0.56]
		-40	1.59 [0.45]	1.54 [0.44]	1.50 [0.43]	1.81 [0.52]	1.76 [0.50]	1.71 [0.49]	1.98 [0.56]	1.93 [0.55]	1.87 [0.53]
		0	2.60 [0.74]	2.53 [0.72]	2.46 [0.70]	3.03 [0.86]	2.94 [0.84]	2.86 [0.81]	3.41 [0.97]	3.31 [0.94]	3.22 [0.92]
	34045BC1 34045DC1	-10	2.52 [0.72]	2.44 [0.69]	2.38 [0.68]	2.92 [0.83]	2.84 [0.81]	2.76 [0.78]	3.27 [0.93]	3.17 [0.90]	3.09 [0.88]
		-20	2.43 [0.69]	2.36 [0.67]	2.29 [0.65]	2.80 [0.80]	2.72 [0.77]	2.65 [0.75]	3.12 [0.89]	3.03 [0.86]	2.94 [0.84]
		-30	2.33 [0.66]	2.26 [0.64]	2.20 [0.63]	2.68 [0.76]	2.60 [0.74]	2.53 [0.72]	2.96 [0.84]	2.87 [0.82]	2.79 [0.79]
		-40	2.23 [0.64]	2.17 [0.62]	2.11 [0.60]	2.55 [0.73]	2.48 [0.71]	2.41 [0.69]	2.79 [0.79]	2.71 [0.77]	2.64 [0.75]
	57060DC1	0	3.21 [0.91]	3.12 [0.89]	3.03 [0.86]	3.74 [1.06]	3.63 [1.03]	3.54 [1.01]	4.21 [1.20]	4.08 [1.16]	3.97 [1.13]
		-10	3.11 [0.88]	3.02 [0.86]	2.93 [0.83]	3.61 [1.03]	3.50 [1.00]	3.41 [0.97]	4.03 [1.15]	3.92 [1.11]	3.81 [1.08]
		-20	3.00 [0.85]	2.91 [0.83]	2.83 [0.80]	3.46 [0.98]	3.36 [0.96]	3.27 [0.93]	3.85 [1.09]	3.74 [1.06]	3.63 [1.03]
		-30	2.88 [0.82]	2.80 [0.79]	2.72 [0.77]	3.31 [0.94]	3.21 [0.91]	3.13 [0.89]	3.65 [1.04]	3.55 [1.01]	3.45 [0.98]
	57080DC1	-40	2.76 [0.78]	2.68 [0.76]	2.60 [0.74]	3.15 [0.90]	3.06 [0.87]	2.98 [0.85]	3.45 [0.98]	3.35 [0.95]	3.26 [0.93]
		0	4.08 [1.16]	3.96 [1.13]	3.85 [1.10]	4.75 [1.35]	4.62 [1.31]	4.49 [1.28]	5.34 [1.52]	5.19 [1.48]	5.05 [1.44]
		-10	3.94 [1.12]	3.83 [1.09]	3.73 [1.06]	4.58 [1.30]	4.45 [1.26]	4.33 [1.23]	5.12 [1.46]	4.97 [1.41]	4.84 [1.38]
		-20	3.80 [1.08]	3.69 [1.05]	3.59 [1.02]	4.40 [1.25]	4.27 [1.21]	4.15 [1.18]	4.88 [1.39]	4.74 [1.35]	4.62 [1.31]
	71110DC1	-30	3.66 [1.04]	3.55 [1.01]	3.45 [0.98]	4.20 [1.20]	4.08 [1.16]	3.97 [1.13]	4.64 [1.32]	4.50 [1.28]	4.38 [1.25]
		-40	3.50 [1.00]	3.40 [0.97]	3.31 [0.94]	4.00 [1.14]	3.89 [1.11]	3.78 [1.08]	4.38 [1.25]	4.25 [1.21]	4.14 [1.18]
		0	5.25 [1.49]	5.10 [1.45]	4.96 [1.41]	6.12 [1.74]	5.94 [1.69]	5.78 [1.64]	6.88 [1.96]	6.68 [1.90]	6.50 [1.85]
		-10	5.08 [1.44]	4.93 [1.40]	4.80 [1.36]	5.90 [1.68]	5.73 [1.63]	5.57 [1.58]	6.59 [1.87]	6.40 [1.82]	6.23 [1.77]
	71140DC1	-20	4.90 [1.39]	4.76 [1.35]	4.63 [1.32]	5.66 [1.61]	5.50 [1.56]	5.35 [1.52]	6.29 [1.79]	6.11 [1.74]	5.94 [1.69]
		-30	4.71 [1.34]	4.57 [1.30]	4.45 [1.26]	5.41 [1.54]	5.25 [1.49]	5.11 [1.45]	5.97 [1.70]	5.80 [1.65]	5.64 [1.60]
		-40	4.51 [1.28]	4.38 [1.24]	4.26 [1.21]	5.15 [1.47]	5.00 [1.42]	4.87 [1.38]	5.64 [1.60]	5.48 [1.56]	5.33 [1.51]
		0	6.24 [1.78]	6.06 [1.72]	5.90 [1.68]	7.28 [2.07]	7.07 [2.01]	6.88 [1.96]	8.18 [2.33]	7.94 [2.26]	7.73 [2.20]
	71160DC1	-10	6.04 [1.72]	5.87 [1.67]	5.71 [1.62]	7.01 [1.99]	6.81 [1.94]	6.63 [1.88]	7.84 [2.23]	7.62 [2.17]	7.41 [2.11]
		-20	5.83 [1.66]	5.66 [1.61]	5.50 [1.57]	6.73 [1.91]	6.54 [1.86]	6.36 [1.81]	7.48 [2.13]	7.27 [2.07]	7.07 [2.01]
		-30	5.60 [1.59]	5.44 [1.55]	5.29 [1.50]	6.44 [1.83]	6.25 [1.78]	6.08 [1.73]	7.10 [2.02]	6.90 [1.96]	6.71 [1.91]
		-40	5.36 [1.52]	5.21 [1.48]	5.07 [1.44]	6.13 [1.74]	5.95 [1.69]	5.79 [1.65]	6.71 [1.91]	6.51 [1.85]	6.34 [1.80]
	12220DC1	0	7.61 [2.16]	7.39 [2.10]	7.19 [2.04]	8.87 [2.52]	8.61 [2.45]	8.38 [2.38]	9.97 [2.83]	9.68 [2.75]	9.42 [2.68]
		-10	7.36 [2.09]	7.15 [2.03]	6.95 [1.98]	8.55 [2.43]	8.30 [2.36]	8.07 [2.30]	9.55 [2.72]	9.28 [2.64]	9.03 [2.57]
		-20	7.10 [2.02]	6.89 [1.96]	6.71 [1.91]	8.20 [2.33]	7.97 [2.27]	7.75 [2.20]	9.12 [2.59]	8.85 [2.52]	8.61 [2.45]
		-30	6.82 [1.94]	6.62 [1.88]	6.44 [1.83]	7.84 [2.23]	7.62 [2.17]	7.41 [2.11]	8.65 [2.46]	8.40 [2.39]	8.18 [2.32]
	12270DC1	-40	6.53 [1.86]	6.35 [1.80]	6.17 [1.76]	7.47 [2.12]	7.25 [2.06]	7.06 [2.01]	8.17 [2.32]	7.94 [2.26]	7.72 [2.20]
		0	8.91 [2.53]	8.65 [2.46]	8.42 [2.39]	10.4 [2.95]	10.1 [2.87]	9.81 [2.79]	11.7 [3.32]	11.3 [3.22]	11.0 [3.14]
		-10	8.62 [2.45]	8.37 [2.38]	8.14 [2.32]	10.0 [2.85]	9.72 [2.76]	9.45 [2.69]	11.2 [3.18]	10.9 [3.09]	10.6 [3.01]
		-20	8.31 [2.36]	8.07 [2.30]	7.85 [2.23]	9.61 [2.73]	9.33 [2.65]	9.08 [2.58]	10.7 [3.04]	10.4 [2.95]	10.1 [2.87]
	12230DC1	-30	7.99 [2.27]	7.76 [2.21]	7.55 [2.15]	9.18 [2.61]	8.92 [2.54]	8.68 [2.47]	10.1 [2.88]	9.84 [2.80]	9.57 [2.72]
		-40	7.65 [2.18]	7.43 [2.11]	7.23 [2.06]	8.74 [2.49]	8.49 [2.42]	8.26 [2.35]	9.57 [2.72]	9.29 [2.64]	9.04 [2.57]
		0	12.3 [3.49]	11.9 [3.39]	11.6 [3.30]	14.3 [4.07]	13.9 [3.95]	13.5 [3.84]	16.1 [4.57]	15.6 [4.44]	15.2 [4.32]
		-10	11.9 [3.37]	11.5 [3.28]	11.2 [3.19]	13.8 [3.92]	13.4 [3.80]	13.0 [3.70]	15.4 [4.38]	15.0 [4.25]	14.6 [4.14]
	12420DC1	-20	11.4 [3.25]	11.1 [3.16]	10.8 [3.07]	13.2 [3.76]	12.8 [3.65]	12.5 [3.55]	14.7 [4.18]	14.3 [4.06]	13.9 [3.95]
		-30	11.0 [3.13]	10.7 [3.04]	10.4 [2.95]	12.6 [3.59]	12.3 [3.49]	11.9 [3.40]	13.9 [3.97]	13.5 [3.85]	13.2 [3.75]
		-40	10.5 [2.99]	10.2 [2.91]	10.0 [2.83]	12.0 [3.42]	11.7 [3.33]	11.4 [3.23]	13.2 [3.75]	12.8 [3.64]	12.4 [3.54]
		0	15.0 [4.26]	14.5 [4.14]	14.2 [4.02]	17.5 [4.96]	17.0 [4.82]	16.5 [4.69]	19.6 [5.58]	19.1 [5.42]	18.5 [5.27]
	12500DC1	-10	14.5 [4.12]	14.1 [4.00]	13.7 [3.89]	16.8 [4.78]	16.3 [4.65]	15.9 [4.52]	18.8 [5.35]	18.3 [5.19]	17.8 [5.05]
		-20	14.0 [3.97]	13.6 [3.86]	13.2 [3.75]	16.1 [4.59]	15.7 [4.46]	15.3 [4.34]	17.9 [5.10]	17.4 [4.96]	17.0 [4.82]
		-30	13.4 [3.82]	13.0 [3.71]	12.7 [3.61]	15.4 [4.39]	15.0 [4.26]	14.6 [4.15]	17.0 [4.84]	16.5 [4.70]	16.1 [4.58]
		-40	12.9 [3.66]	12.5 [3.55]	12.2 [3.46]	14.7 [4.18]	14.3 [4.06]	13.9 [3.95]	16.1 [4.57]	15.6 [4.44]	15.2 [4.32]
	12500DC1	0	18.1 [5.14]	17.6 [4.99]	17.1 [4.86]	21.1 [5.99]	20.5 [5.82]	19.9 [5.66]	23.7 [6.73]	23.0 [6.54]	22.4 [6.36]
		-10	17.5 [4.97]	17.0 [4.83]	16.5 [4.70]	20.3 [5.77]	19.7 [5.61]	19.2 [5.45]	22.7 [6.45]	22.0 [6.27]	21.4 [6.10]
		-20	16.9 [4.80]	16.4 [4.66]	15.9 [4.53]	19.5 [5.54]	18.9 [5.38]	18.4 [5.24]	21.7 [6.16]	21.0 [5.98]	20.5 [5.82]
		-30	16.2 [4.61]	15.7 [4.48]	15.3 [4.35]	18.6 [5.30]	18.1 [5.15]	17.6 [5.01]	20.6 [5.85]	20.0 [5.68]	19.4 [5.52]
	12500DC1	-40	15.5 [4.41]	15.1 [4.29]	14.7 [4.17]	17.7 [5.05]	17.2 [4.90]	16.8 [4.77]	19.4 [5.52]	18.9 [5.36]	18.3 [5.22]
		0	20.4 [5.79]	19.8 [5.62]	19.2 [5.47]	23.7 [6.75]	23.0 [6.55]	22.4 [6.37]	26.7 [7.58]	25.9 [7.37]	25.2 [7.16]
		-10	19.7 [5.60]	19.1 [5.44]	18.6 [5.29]	22.9 [6.50]	22.2 [6.31]	21.6 [6.14]	25.6 [7.27]	24.8 [7.06]	24.1 [6.87]
		-20	19.0 [5.40]	18.4 [5.24]	17.9 [5.10]	21.9 [6.24]	21.3 [6.06]	20.7 [5.90]	24.4 [6.93]	23.7 [6.74]	23.0 [6.55]
	12500DC1	-30	18.2 [5.19]	17.7 [5.04]	17.2 [4.90]	21.0 [5.97]	20.4 [5.80]	19.8 [5.64]	23.1 [6.58]	22.5 [6.39]	21.9 [6.22]
		-40	17.5 [4.97]	17.0 [4.83]	16.5 [4.70]	20.0 [5.68]	19.4 [5.52]	18.9 [5.37]	21.9 [6.22]	21.2 [6.04]	20.7 [5.87]
		0	21.4 [6.10]	20.8 [5.92]	20.3 [5.76]	25.0 [7.11]	24.3 [6.90]	23.6 [6.72]	28.1 [7.99]	27.3 [7.76]	26.5 [7.55]
		-10	20.7 [5.90]	20.2 [5.73]	19.6 [5.57]	24.1 [6.85]	23.4 [6.65]	22.8 [6.47]	26.9 [7.66]	26.2 [7.44]	25.4 [7.24]
	12500DC1	-20	20.0 [5.69]	19.4 [5.53]	18.9 [5.38]	23.1 [6.58]	22.5 [6.39]	21.8 [6.21]	25.7 [7.31]	25.0 [7.10]	24.3 [6.90]
		-30	19.2 [5.47]	18.7 [5.31]	18.2 [5.17]	22.1 [6.29]	21.5 [6.11]	20.9 [5.94]	24.4 [6.94]	23.7 [6.74]	23.0 [6.55]
	-40		18.4 [5.24]	17.9 [5.09]	17.4 [4.95]	21.1 [5.99]	20.4 [5.81]	19.9 [5.66]	23.0 [6.55]	22.4 [6.36]	21.8 [6.19]

HEX 能力表

R134a
<-30~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	50	60
HEX-	2333BM	10	0.77 (0.22)	1.02 (0.29)	1.16 (0.33)	1.27 (0.36)	1.27 (0.36)
		5	0.91 (0.26)	1.09 (0.31)	1.20 (0.34)	1.27 (0.36)	1.27 (0.36)
		0	0.98 (0.28)	1.16 (0.33)	1.23 (0.35)	1.30 (0.37)	1.27 (0.36)
		-5	1.06 (0.30)	1.20 (0.34)	1.27 (0.36)	1.30 (0.37)	1.27 (0.36)
		-10	1.13 (0.32)	1.23 (0.35)	1.30 (0.37)	1.30 (0.37)	1.27 (0.36)
		-20	1.20 (0.34)	1.27 (0.36)	1.30 (0.37)	1.30 (0.37)	1.23 (0.35)
		-30	1.23 (0.35)	1.30 (0.37)	1.34 (0.38)	1.30 (0.37)	1.23 (0.35)
	2335BM 2345BM	10	1.55 (0.44)	2.07 (0.59)	2.32 (0.66)	2.50 (0.71)	2.50 (0.71)
		5	1.79 (0.51)	2.22 (0.63)	2.43 (0.69)	2.53 (0.72)	2.53 (0.72)
		0	1.97 (0.56)	2.32 (0.66)	2.50 (0.71)	2.57 (0.73)	2.53 (0.72)
		-5	2.11 (0.60)	2.39 (0.68)	2.53 (0.72)	2.60 (0.74)	2.50 (0.71)
		-10	2.22 (0.63)	2.46 (0.70)	2.57 (0.73)	2.60 (0.74)	2.50 (0.71)
		-20	2.36 (0.67)	2.53 (0.72)	2.60 (0.74)	2.60 (0.74)	2.46 (0.70)
		-30	2.46 (0.70)	2.60 (0.74)	2.64 (0.75)	2.60 (0.74)	2.46 (0.70)
	2348BM	10	2.43 (0.69)	3.17 (0.90)	3.55 (1.01)	3.83 (1.09)	3.83 (1.09)
		5	2.74 (0.78)	3.38 (0.96)	3.69 (1.05)	3.94 (1.12)	3.83 (1.09)
		0	3.02 (0.86)	3.55 (1.01)	3.80 (1.08)	3.94 (1.12)	3.83 (1.09)
		-5	3.24 (0.92)	3.66 (1.04)	3.87 (1.10)	3.97 (1.13)	3.83 (1.09)
		-10	3.41 (0.97)	3.76 (1.07)	3.94 (1.12)	3.97 (1.13)	3.83 (1.09)
		-20	3.62 (1.03)	3.87 (1.10)	3.97 (1.13)	3.97 (1.13)	3.76 (1.07)
		-30	3.76 (1.07)	3.97 (1.13)	4.04 (1.15)	3.97 (1.13)	3.76 (1.07)
	2341BM	10	3.20 (0.91)	4.29 (1.22)	4.82 (1.37)	5.24 (1.49)	5.21 (1.48)
		5	3.73 (1.06)	4.61 (1.31)	5.03 (1.43)	5.31 (1.51)	5.24 (1.49)
		0	4.15 (1.18)	4.82 (1.37)	5.17 (1.47)	5.38 (1.53)	5.24 (1.49)
		-5	4.43 (1.26)	4.99 (1.42)	5.28 (1.50)	5.42 (1.54)	5.24 (1.49)
		-10	4.64 (1.32)	5.13 (1.46)	5.35 (1.52)	5.42 (1.54)	5.21 (1.48)
		-20	4.92 (1.40)	5.28 (1.50)	5.45 (1.55)	5.42 (1.54)	5.13 (1.46)
		-30	5.13 (1.46)	5.42 (1.54)	5.52 (1.57)	5.45 (1.55)	5.13 (1.46)
	2342BM	10	5.52 (1.57)	7.46 (2.12)	8.37 (2.38)	9.04 (2.57)	9.04 (2.57)
		5	6.51 (1.85)	7.98 (2.27)	8.72 (2.48)	9.21 (2.62)	9.11 (2.59)
		0	7.17 (2.04)	8.37 (2.38)	8.97 (2.55)	9.32 (2.65)	9.11 (2.59)
		-5	7.67 (2.18)	8.65 (2.46)	9.14 (2.60)	9.35 (2.66)	9.07 (2.58)
		-10	8.05 (2.29)	8.90 (2.53)	9.28 (2.64)	9.39 (2.67)	9.04 (2.57)
		-20	8.55 (2.43)	9.18 (2.61)	9.43 (2.68)	9.39 (2.67)	8.93 (2.54)
		-30	8.90 (2.53)	9.39 (2.67)	9.57 (2.72)	9.43 (2.68)	8.90 (2.53)
	2344BM 3454BM 4564BM	10	9.35 (2.66)	12.6 (3.58)	14.0 (3.98)	15.3 (4.35)	15.3 (4.35)
		5	11.0 (3.13)	13.5 (3.84)	14.7 (4.18)	15.6 (4.44)	15.4 (4.38)
		0	12.1 (3.44)	14.2 (4.04)	15.2 (4.32)	15.8 (4.49)	15.4 (4.38)
		-5	13.0 (3.70)	14.7 (4.18)	15.5 (4.41)	15.8 (4.49)	15.4 (4.38)
		-10	13.6 (3.87)	15.1 (4.29)	15.7 (4.46)	15.9 (4.52)	15.3 (4.35)
		-20	14.5 (4.12)	15.5 (4.41)	16.0 (4.55)	15.9 (4.52)	15.1 (4.29)
		-30	15.1 (4.29)	15.9 (4.52)	16.2 (4.61)	16.0 (4.55)	15.1 (4.29)
	4566BM	10	15.3 (4.35)	20.6 (5.86)	23.2 (6.60)	25.1 (7.14)	25.1 (7.14)
		5	18.0 (5.12)	22.1 (6.29)	24.1 (6.85)	25.5 (7.25)	25.2 (7.17)
		0	19.9 (5.66)	23.2 (6.60)	24.8 (7.05)	25.8 (7.34)	25.2 (7.17)
		-5	21.2 (6.03)	24.0 (6.83)	25.3 (7.20)	25.9 (7.37)	25.2 (7.17)
		-10	22.3 (6.34)	24.6 (7.00)	25.7 (7.31)	26.0 (7.39)	25.0 (7.11)
		-20	23.7 (6.74)	25.4 (7.22)	26.1 (7.42)	26.0 (7.39)	24.8 (7.05)
		-30	24.7 (7.02)	26.0 (7.39)	26.5 (7.54)	26.1 (7.42)	24.6 (7.00)
	4568BM	10	20.4 (5.80)	27.5 (7.82)	30.9 (8.79)	33.5 (9.53)	33.5 (9.53)
		5	24.0 (6.83)	29.5 (8.39)	32.2 (9.16)	34.0 (9.67)	33.6 (9.56)
		0	26.5 (7.54)	30.9 (8.79)	33.1 (9.41)	34.4 (9.78)	33.6 (9.56)
		-5	28.3 (8.05)	32.0 (9.10)	33.7 (9.58)	34.6 (9.84)	33.5 (9.53)
		-10	29.7 (8.45)	32.8 (9.33)	34.3 (9.75)	34.7 (9.87)	33.4 (9.50)
		-20	31.6 (8.99)	33.9 (9.64)	34.9 (9.93)	34.7 (9.87)	33.0 (9.38)
		-30	32.8 (9.33)	34.7 (9.87)	35.5 (10.1)	34.8 (9.90)	32.8 (9.33)
	2006EX	10	49.1 (14.0)	66.1 (18.8)	74.3 (21.1)	80.3 (22.8)	80.3 (22.8)
		5	57.6 (16.4)	70.8 (20.1)	77.3 (22.0)	81.7 (23.2)	80.7 (23.0)
		0	63.6 (18.1)	74.3 (21.1)	79.5 (22.6)	82.6 (23.5)	80.7 (23.0)
		-5	68.1 (19.4)	76.9 (21.9)	81.1 (23.1)	83.1 (23.6)	80.5 (22.9)
		-10		71.4 (20.3)	78.8 (22.4)	82.3 (23.4)	83.3 (23.7)	80.2 (22.8)
		-20		75.9 (21.6)	81.4 (23.2)	83.7 (23.8)	83.4 (23.7)	79.3 (22.6)
		-30		78.9 (22.4)	83.3 (23.7)	84.5 (24.0)	-	-
	3010EX	10	76.8 (21.8)	103 (29.3)	116 (33.0)	126 (35.8)	126 (35.8)
		5	90.0 (25.6)	111 (31.6)	121 (34.4)	128 (36.4)	126 (35.8)
		0	99.4 (28.3)	116 (33.0)	124 (35.3)	129 (36.7)	126 (35.8)
		-5	106 (30.2)	120 (34.1)	127 (36.1)	130 (37.0)	126 (35.8)
		-10	112 (31.9)	123 (35.0)	129 (36.7)	130 (37.0)	125 (35.6)
		-20	119 (33.8)	127 (36.1)	131 (37.3)	130 (37.0)	124 (35.3)
		-30	123 (35.0)	130 (37.0)	132 (37.5)	-	-
	5012EX	10	116 (33.0)	155 (44.1)	175 (49.8)	189 (53.8)	189 (53.8)
		5	135 (38.4)	166 (47.2)	182 (51.8)	192 (54.6)	190 (54.0)
		0	150 (42.7)	175 (49.8)	187 (53.2)	194 (55.2)	190 (54.0)
		-5	160 (45.5)	181 (51.5)	191 (54.3)	195 (55.5)	189 (53.8)
		-10	168 (47.8)	185 (52.6)	194 (55.2)	196 (55.7)	189 (53.8)
		-20	179 (50.9)	192 (54.6)	197 (56.0)	196 (55.7)	186 (52.9)
		-30	186 (52.9)	196 (55.7)	199 (56.6)	-	-
	7514EX	10	176 (50.1)	236 (67.1)	266 (75.7)	287 (81.6)	287 (81.6)
		5	206 (58.6)	253 (72.0)	276 (78.5)	292 (83.0)	289 (82.2)
		0	228 (64.8)	266 (75.7)	284 (80.8)	295 (83.9)	289 (82.2)
		-5	244 (69.4)	275 (78.2)	290 (82.5)	297 (84.5)	288 (81.9)
		-10	255 (72.5)	282 (80.2)	294 (83.6)	298 (84.8)	287 (81.6)
		-20	272 (77.4)	291 (82.8)	299 (85.0)	298 (84.8)	284 (80.8)
		-30	282 (80.2)	298 (84.8)	302 (85.9)	-	-
	10020EX	10	253 (72.0)	340 (96.7)	383 (109)	414 (118)	414 (118)
		5	297 (84.5)	365 (104)	398 (113)	421 (120)	416 (118)
		0	328 (93.3)	383 (109)	410 (117)	426 (121)	416 (118)
		-5	351 (99.8)	396 (113)	418 (119)	428 (122)	415 (118)
		-10	368 (105)	406 (115)	424 (121)	429 (122)	413 (117)
		-20	391 (111)	420 (119)	432 (123)	430 (122)	409 (116)
		-30	407 (116)	430 (122)	436 (124)	-	-

R404A
标准 <-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	50	60
HEX-	2333BU	10	0.83 [0.24]	1.05 [0.30]	1.11 [0.32]	1.03 [0.29]	0.81 [0.23]
		5	0.98 [0.28]	1.13 [0.32]	1.15 [0.33]	1.04 [0.30]	0.80 [0.23]
		0	1.08 [0.31]	1.18 [0.34]	1.18 [0.34]	1.04 [0.30]	0.79 [0.22]
		-5	1.15 [0.33]	1.22 [0.35]	1.20 [0.34]	1.04 [0.30]	0.78 [0.22]
		-10	1.21 [0.34]	1.25 [0.36]	1.21 [0.34]	1.03 [0.29]	0.75 [0.21]
		-20	1.28 [0.36]	1.27 [0.36]	1.21 [0.34]	1.00 [0.28]	0.70 [0.20]
		-30	1.30 [0.37]	1.27 [0.36]	1.19 [0.34]	0.96 [0.27]	0.65 [0.18]
		-40	1.31 [0.37]	1.26 [0.36]	1.17 [0.33]	0.91 [0.26]	0.58 [0.16]
	2335BU 2345BU	10	1.66 [0.47]	2.10 [0.60]	2.21 [0.63]	2.05 [0.58]	1.61 [0.46]
		5	1.95 [0.55]	2.25 [0.64]	2.29 [0.65]	2.07 [0.59]	1.60 [0.46]
		0	2.15 [0.61]	2.36 [0.67]	2.35 [0.67]	2.08 [0.59]	1.58 [0.45]
		-5	2.30 [0.65]	2.43 [0.69]	2.39 [0.68]	2.07 [0.59]	1.54 [0.44]
		-10	2.41 [0.69]	2.48 [0.71]	2.41 [0.69]	2.05 [0.58]	1.50 [0.43]
		-20	2.54 [0.72]	2.53 [0.72]	2.41 [0.69]	1.99 [0.57]	1.40 [0.40]
		-30	2.60 [0.74]	2.53 [0.72]	2.37 [0.67]	1.91 [0.54]	1.29 [0.37]
		-40	2.62 [0.75]	2.51 [0.71]	2.32 [0.66]	1.82 [0.52]	1.16 [0.33]
	2348BU	10	2.56 [0.73]	3.24 [0.92]	3.41 [0.97]	3.16 [0.90]	2.49 [0.71]
		5	3.00 [0.85]	3.47 [0.99]	3.54 [1.01]	3.20 [0.91]	2.47 [0.70]
		0	3.32 [0.94]	3.64 [1.04]	3.63 [1.03]	3.21 [0.91]	2.43 [0.69]
		-5	3.55 [1.01]	3.76 [1.07]	3.69 [1.05]	3.20 [0.91]	2.38 [0.68]
		-10	3.72 [1.06]	3.84 [1.09]	3.72 [1.06]	3.17 [0.90]	2.32 [0.66]
		-20	3.92 [1.11]	3.91 [1.11]	3.71 [1.06]	3.07 [0.87]	2.16 [0.61]
		-30	4.01 [1.14]	3.91 [1.11]	3.66 [1.04]	2.94 [0.84]	1.99 [0.57]
		-40	4.04 [1.15]	3.88 [1.10]	3.58 [1.02]	2.81 [0.80]	1.80 [0.51]
	2341BU	10	3.41 [0.97]	4.32 [1.23]	4.55 [1.29]	4.22 [1.20]	3.32 [0.94]
		5	4.00 [1.14]	4.63 [1.32]	4.72 [1.34]	4.26 [1.21]	3.30 [0.94]
		0	4.43 [1.26]	4.86 [1.38]	4.84 [1.38]	4.28 [1.22]	3.25 [0.92]
		-5	4.73 [1.35]	5.01 [1.42]	4.92 [1.40]	4.26 [1.21]	3.18 [0.90]
		-10	4.96 [1.41]	5.11 [1.45]	4.96 [1.41]	4.23 [1.20]	3.09 [0.88]
		-20	5.23 [1.49]	5.21 [1.48]	4.95 [1.41]	4.09 [1.16]	2.88 [0.82]
		-30	5.35 [1.52]	5.22 [1.48]	4.88 [1.39]	3.93 [1.12]	2.65 [0.75]
		-40	5.39 [1.53]	5.18 [1.47]	4.78 [1.36]	3.74 [1.06]	2.40 [0.68]
	2342BU	10	6.10 [1.73]	7.72 [2.20]	8.12 [2.31]	7.54 [2.14]	5.94 [1.69]
		5	7.15 [2.03]	8.26 [2.35]	8.44 [2.40]	7.62 [2.17]	5.89 [1.68]
		0	7.91 [2.25]	8.66 [2.46]	8.65 [2.46]	7.64 [2.17]	5.80 [1.65]
		-5	8.46 [2.41]	8.95 [2.55]	8.79 [2.50]	7.62 [2.17]	5.68 [1.62]
		-10	8.86 [2.52]	9.14 [2.60]	8.86 [2.52]	7.55 [2.15]	5.53 [1.57]
		-20	9.34 [2.66]	9.31 [2.65]	8.85 [2.52]	7.31 [2.08]	5.15 [1.46]
		-30	9.55 [2.72]	9.32 [2.65]	8.72 [2.48]	7.02 [2.00]	4.74 [1.35]
		-40	9.63 [2.74]	9.25 [2.63]	8.54 [2.43]	6.69 [1.90]	4.28 [1.22]
	2344BU 3454BU 4564BU	10	10.3 [2.93]	13.0 [3.70]	13.7 [3.90]	12.7 [3.61]	10.0 [2.84]
		5	12.0 [3.41]	13.9 [3.95]	14.2 [4.04]	12.8 [3.64]	9.91 [2.82]
		0	13.3 [3.78]	14.6 [4.15]	14.6 [4.15]	12.9 [3.67]	9.76 [2.78]
		-5	14.2 [4.04]	15.1 [4.29]	14.8 [4.21]	12.8 [3.64]	9.56 [2.72]
		-10	14.9 [4.24]	15.4 [4.38]	14.9 [4.24]	12.7 [3.61]	9.31 [2.65]
		-20	15.7 [4.46]	15.7 [4.46]	14.9 [4.24]	12.3 [3.50]	8.68 [2.47]
		-30	16.1 [4.58]	15.7 [4.46]	14.7 [4.18]	11.8 [3.36]	7.97 [2.27]
		-40	16.2 [4.61]	15.6 [4.44]	14.4 [4.10]	11.3 [3.21]	7.21 [2.05]
	4566BU	10	14.6 [4.15]	18.5 [5.26]	19.5 [5.55]	18.1 [5.15]	14.3 [4.07]
		5	17.2 [4.89]	19.8 [5.63]	20.3 [5.77]	18.3 [5.20]	14.1 [4.01]
		0	19.0 [5.40]	20.8 [5.92]	20.8 [5.92]	18.3 [5.20]	13.9 [3.95]
		-5	20.3 [5.77]	21.5 [6.11]	21.1 [6.00]	18.3 [5.20]	13.6 [3.87]
		-10	21.3 [6.06]	21.9 [6.23]	21.3 [6.06]	18.1 [5.15]	13.3 [3.78]
		-20	22.4 [6.37]	22.4 [6.37]	21.2 [6.03]	17.6 [5.01]	12.4 [3.53]
		-30	22.9 [6.51]	22.4 [6.37]	20.9 [5.94]	16.8 [4.78]	11.4 [3.24]
		-40	23.1 [6.57]	22.2 [6.31]	20.5 [5.83]	16.1 [4.58]	10.3 [2.93]
	4568BU	10	20.5 [5.83]	25.9 [7.37]	27.3 [7.76]	25.3 [7.20]	19.9 [5.66]
		5	24.0 [6.83]	27.7 [7.88]	28.3 [8.05]	25.6 [7.28]	19.8 [5.63]
		0	26.5 [7.54]	29.1 [8.28]	29.0 [8.25]	25.6 [7.28]	19.5 [5.55]
		-5	28.4 [8.08]	30.0 [8.53]	29.5 [8.39]	25.6 [7.28]	19.1 [5.43]
		-10		29.7 [8.45]	30.7 [8.73]	29.7 [8.45]	25.3 [7.20]	18.6 [5.29]
		-20		31.3 [8.90]	31.2 [8.87]	29.7 [8.45]	24.5 [6.97]	17.3 [4.92]
		-30		32.1 [9.13]	31.3 [8.90]	29.3 [8.33]	23.5 [6.68]	15.9 [4.52]
		-40		32.3 [9.19]	31.0 [8.82]	28.7 [8.16]	22.4 [6.37]	14.4 [4.10]

R404A
 极低温 <-70~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	50	60
HEX-	2333BU	10	0.83 (0.24)	1.05 (0.30)	1.11 (0.32)	1.03 (0.29)	0.81 (0.23)
		5	0.98 (0.28)	1.13 (0.32)	1.15 (0.33)	1.04 (0.30)	0.80 (0.23)
		0	1.08 (0.31)	1.18 (0.34)	1.18 (0.34)	1.04 (0.30)	0.79 (0.22)
		-5	1.15 (0.33)	1.22 (0.35)	1.20 (0.34)	1.04 (0.30)	0.78 (0.22)
		-10	1.21 (0.34)	1.25 (0.36)	1.21 (0.34)	1.03 (0.29)	0.75 (0.21)
		-20	1.28 (0.36)	1.27 (0.36)	1.21 (0.34)	1.00 (0.28)	0.70 (0.20)
		-30	1.30 (0.37)	1.27 (0.36)	1.19 (0.34)	0.96 (0.27)	0.65 (0.18)
		-40	1.31 (0.37)	1.26 (0.36)	1.17 (0.33)	0.91 (0.26)	0.58 (0.16)
		-50	1.33 (0.38)	1.26 (0.36)	1.15 (0.33)	0.88 (0.25)	0.53 (0.15)
		-60	1.36 (0.39)	1.28 (0.36)	1.16 (0.33)	0.86 (0.24)	0.47 (0.13)
		-70	1.46 (0.42)	1.37 (0.39)	1.24 (0.35)	0.89 (0.25)	0.42 (0.12)
	2335BU 2345BU	10	1.66 (0.47)	2.10 (0.60)	2.21 (0.63)	2.05 (0.58)	1.61 (0.46)
		5	1.95 (0.55)	2.25 (0.64)	2.29 (0.65)	2.07 (0.59)	1.60 (0.46)
		0	2.15 (0.61)	2.36 (0.67)	2.35 (0.67)	2.08 (0.59)	1.58 (0.45)
		-5	2.30 (0.65)	2.43 (0.69)	2.39 (0.68)	2.07 (0.59)	1.54 (0.44)
		-10	2.41 (0.69)	2.48 (0.71)	2.41 (0.69)	2.05 (0.58)	1.50 (0.43)
		-20	2.54 (0.72)	2.53 (0.72)	2.41 (0.69)	1.99 (0.57)	1.40 (0.40)
		-30	2.60 (0.74)	2.53 (0.72)	2.37 (0.67)	1.91 (0.54)	1.29 (0.37)
		-40	2.62 (0.75)	2.51 (0.71)	2.32 (0.66)	1.82 (0.52)	1.16 (0.33)
		-50	2.64 (0.75)	2.51 (0.71)	2.29 (0.65)	1.75 (0.50)	1.05 (0.30)
		-60	2.71 (0.77)	2.55 (0.73)	2.31 (0.66)	1.71 (0.49)	0.94 (0.27)
		-70	2.90 (0.82)	2.73 (0.78)	2.46 (0.70)	1.76 (0.50)	0.84 (0.24)
	2348BU	10	2.56 (0.73)	3.24 (0.92)	3.41 (0.97)	3.16 (0.90)	2.49 (0.71)
		5	3.00 (0.85)	3.47 (0.99)	3.54 (1.01)	3.20 (0.91)	2.47 (0.70)
		0	3.32 (0.94)	3.64 (1.04)	3.63 (1.03)	3.21 (0.91)	2.43 (0.69)
		-5	3.55 (1.01)	3.76 (1.07)	3.69 (1.05)	3.20 (0.91)	2.38 (0.68)
		-10	3.72 (1.06)	3.84 (1.09)	3.72 (1.06)	3.17 (0.90)	2.32 (0.66)
		-20	3.92 (1.11)	3.91 (1.11)	3.71 (1.06)	3.07 (0.87)	2.16 (0.61)
		-30	4.01 (1.14)	3.91 (1.11)	3.66 (1.04)	2.94 (0.84)	1.99 (0.57)
		-40	4.04 (1.15)	3.88 (1.10)	3.58 (1.02)	2.81 (0.80)	1.80 (0.51)
		-50	4.07 (1.16)	3.87 (1.10)	3.54 (1.01)	2.69 (0.77)	1.61 (0.46)
		-60	4.18 (1.19)	3.94 (1.12)	3.57 (1.02)	2.64 (0.75)	1.45 (0.41)
		-70	4.19 (1.19)	4.22 (1.20)	3.80 (1.08)	2.72 (0.77)	1.30 (0.37)
	2341BU	10	3.41 (0.97)	4.32 (1.23)	4.55 (1.29)	4.22 (1.20)	3.32 (0.94)
		5	4.00 (1.14)	4.63 (1.32)	4.72 (1.34)	4.26 (1.21)	3.30 (0.94)
		0	4.43 (1.26)	4.86 (1.38)	4.84 (1.38)	4.28 (1.22)	3.25 (0.92)
		-5	4.73 (1.35)	5.01 (1.42)	4.92 (1.40)	4.26 (1.21)	3.18 (0.90)
		-10	4.96 (1.41)	5.11 (1.45)	4.96 (1.41)	4.23 (1.20)	3.09 (0.88)
		-20	5.23 (1.49)	5.21 (1.48)	4.95 (1.41)	4.09 (1.16)	2.88 (0.82)
		-30	5.35 (1.52)	5.22 (1.48)	4.88 (1.39)	3.93 (1.12)	2.65 (0.75)
		-40	5.39 (1.53)	5.18 (1.47)	4.78 (1.36)	3.74 (1.06)	2.40 (0.68)
		-50	5.43 (1.54)	5.16 (1.47)	4.72 (1.34)	3.59 (1.02)	2.15 (0.61)
		-60	5.57 (1.58)	5.25 (1.49)	4.76 (1.35)	3.52 (1.00)	1.93 (0.55)
		-70	5.98 (1.70)	5.63 (1.60)	5.07 (1.44)	3.63 (1.03)	1.73 (0.49)
	2342BU	10	6.10 (1.73)	7.72 (2.20)	8.12 (2.31)	7.54 (2.14)	5.94 (1.69)
		5	7.15 (2.03)	8.26 (2.35)	8.44 (2.40)	7.62 (2.17)	5.89 (1.68)
		0	7.91 (2.25)	8.66 (2.46)	8.65 (2.46)	7.64 (2.17)	5.80 (1.65)
		-5	8.46 (2.41)	8.95 (2.55)	8.79 (2.50)	7.62 (2.17)	5.68 (1.62)
		-10	8.86 (2.52)	9.14 (2.60)	8.86 (2.52)	7.55 (2.15)	5.53 (1.57)
		-20	9.34 (2.66)	9.31 (2.65)	8.85 (2.52)	7.31 (2.08)	5.15 (1.46)
		-30	9.55 (2.72)	9.32 (2.65)	8.72 (2.48)	7.02 (2.00)	4.74 (1.35)
		-40	9.63 (2.74)	9.25 (2.63)	8.54 (2.43)	6.69 (1.90)	4.28 (1.22)
		-50	9.71 (2.76)	9.22 (2.62)	8.43 (2.40)	6.42 (1.83)	3.85 (1.09)
		-60	9.95 (2.83)	9.39 (2.67)	8.51 (2.42)	6.30 (1.79)	3.45 (0.98)
		-70	10.7 (3.04)	10.1 (2.87)	9.05 (2.57)	6.48 (1.84)	3.09 (0.88)
	2344BU 3454BU 4564BU	10	10.3 (2.93)	13.0 (3.70)	13.7 (3.90)	12.7 (3.61)	10.0 (2.84)
		5	12.0 (3.41)	13.9 (3.95)	14.2 (4.04)	12.8 (3.64)	9.91 (2.82)
		0	13.3 (3.78)	14.6 (4.15)	14.6 (4.15)	12.9 (3.67)	9.76 (2.78)
		-5	14.2 (4.04)	15.1 (4.29)	14.8 (4.21)	12.8 (3.64)	9.56 (2.72)
		-10	14.9 (4.24)	15.4 (4.38)	14.9 (4.24)	12.7 (3.61)	9.31 (2.65)
		-20		15.7 (4.46)	15.7 (4.46)	14.9 (4.24)	12.3 (3.50)	8.68 (2.47)
		-30		16.1 (4.58)	15.7 (4.46)	14.7 (4.18)	11.8 (3.36)	7.97 (2.27)
		-40		16.2 (4.61)	15.6 (4.44)	14.4 (4.10)	11.3 (3.21)	7.21 (2.05)
		-50		16.3 (4.64)	15.5 (4.41)	14.2 (4.04)	10.8 (3.07)	6.48 (1.84)
		-60		16.8 (4.78)	15.8 (4.49)	14.3 (4.07)	10.6 (3.01)	5.81 (1.65)
		-70		18.0 (5.12)	16.9 (4.81)	15.2 (4.32)	10.9 (3.10)	5.21 (1.48)
	4566BU	10	14.6 (4.15)	18.5 (5.26)	19.5 (5.55)	18.1 (5.15)	14.3 (4.07)
		5	17.2 (4.89)	19.8 (5.63)	20.3 (5.77)	18.3 (5.20)	14.1 (4.01)
		0	19.0 (5.40)	20.8 (5.92)	20.8 (5.92)	18.3 (5.20)	13.9 (3.95)
		-5	20.3 (5.77)	21.5 (6.11)	21.1 (6.00)	18.3 (5.20)	13.6 (3.87)
		-10	21.3 (6.06)	21.9 (6.23)	21.3 (6.06)	18.1 (5.15)	13.3 (3.78)
		-20	22.4 (6.37)	22.4 (6.37)	21.2 (6.03)	17.6 (5.01)	12.4 (3.53)
		-30	22.9 (6.51)	22.4 (6.37)	20.9 (5.94)	16.8 (4.78)	11.4 (3.24)
		-40	23.1 (6.57)	22.2 (6.31)	20.5 (5.83)	16.1 (4.58)	10.3 (2.93)
		-50	23.3 (6.63)	22.1 (6.29)	20.2 (5.74)	15.4 (4.38)	9.23 (2.62)
		-60	23.9 (6.80)	22.5 (6.40)	20.4 (5.80)	15.1 (4.29)	8.30 (2.36)
		-70	25.6 (7.28)	24.1 (6.85)	21.7 (6.17)	15.6 (4.44)	7.43 (2.11)
	4568BU	10	20.5 (5.83)	25.9 (7.37)	27.3 (7.76)	25.3 (7.20)	19.9 (5.66)
		5	24.0 (6.83)	27.7 (7.88)	28.3 (8.05)	25.6 (7.28)	19.8 (5.63)
		0	26.5 (7.54)	29.1 (8.28)	29.0 (8.25)	25.6 (7.28)	19.5 (5.55)
		-5	28.4 (8.08)	30.0 (8.53)	29.5 (8.39)	25.6 (7.28)	19.1 (5.43)
		-10	29.7 (8.45)	30.7 (8.73)	29.7 (8.45)	25.3 (7.20)	18.6 (5.29)
		-20	31.3 (8.90)	31.2 (8.87)	29.7 (8.45)	24.5 (6.97)	17.3 (4.92)
		-30	32.1 (9.13)	31.3 (8.90)	29.3 (8.33)	23.5 (6.68)	15.9 (4.52)
		-40	32.3 (9.19)	31.0 (8.82)	28.7 (8.16)	22.4 (6.37)	14.4 (4.10)
		-50	32.6 (9.27)	30.9 (8.79)	28.3 (8.05)	21.5 (6.11)	12.9 (3.67)
		-60	33.4 (9.50)	31.5 (8.96)	28.5 (8.11)	21.1 (6.00)	11.0 (3.13)
		-70	35.9 (10.2)	33.7 (9.58)	30.4 (8.65)	21.8 (6.20)	10.4 (2.96)

R404A
<-30~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	50	60
HEX-	2006EX	10	45.8 [13.0]	58.0 [16.5]	61.1 [17.4]	56.6 [16.1]	44.6 [12.7]
		5	53.8 [15.3]	62.1 [17.7]	63.4 [18.0]	57.3 [16.3]	44.3 [12.6]
		0	59.5 [16.9]	65.1 [18.5]	65.1 [18.5]	57.4 [16.3]	43.6 [12.4]
		-5	63.6 [18.1]	67.2 [19.1]	66.1 [18.8]	57.3 [16.3]	42.7 [12.1]
		-10	66.6 [18.9]	68.7 [19.5]	66.6 [18.9]	56.7 [16.1]	41.6 [11.8]
		-20	70.2 [20.0]	70.0 [19.9]	66.5 [18.9]	55.0 [15.6]	38.7 [11.0]
		-30	71.8 [20.4]	70.0 [19.9]	65.5 [18.6]	52.7 [15.0]	35.6 [10.1]
	3010EX	10	71.7 [20.4]	90.7 [25.8]	95.5 [27.2]	88.6 [25.2]	69.8 [19.9]
		5	84.1 [23.9]	97.1 [27.6]	99.2 [28.2]	89.5 [25.5]	69.2 [19.7]
		0	92.9 [26.4]	102 [29.0]	102 [29.0]	89.8 [25.5]	68.2 [19.4]
		-5	99.4 [28.3]	105 [29.9]	103 [29.3]	89.5 [25.5]	66.7 [19.0]
		-10	104 [29.6]	107 [30.4]	104 [29.6]	88.7 [25.2]	65.0 [18.5]
		-20	110 [31.3]	109 [31.0]	104 [29.6]	86.0 [24.5]	60.6 [17.2]
		-30	112 [31.9]	110 [31.3]	102 [29.0]	82.4 [23.4]	55.7 [15.8]
	5012EX	10	108 [30.7]	136 [38.7]	144 [41.0]	133 [37.8]	105 [29.9]
		5	126 [35.8]	146 [41.5]	149 [42.4]	135 [38.4]	104 [29.6]
		0	140 [39.8]	153 [43.5]	153 [43.5]	135 [38.4]	103 [29.3]
		-5	150 [42.7]	158 [44.9]	155 [44.1]	135 [38.4]	100 [28.4]
		-10	157 [44.7]	162 [46.1]	157 [44.7]	133 [37.8]	97.7 [27.8]
		-20	165 [46.9]	165 [46.9]	156 [44.4]	129 [36.7]	91.1 [25.9]
		-30	169 [48.1]	165 [46.9]	154 [43.8]	124 [35.3]	83.7 [23.8]
	7514EX	10	164 [46.6]	208 [59.2]	218 [62.0]	203 [57.7]	160 [45.5]
		5	192 [54.6]	222 [63.1]	227 [64.6]	205 [58.3]	158 [44.9]
		0	213 [60.6]	233 [66.3]	233 [66.3]	205 [58.3]	156 [44.4]
		-5	227 [64.6]	241 [68.5]	236 [67.1]	205 [58.3]	153 [43.5]
		-10	238 [67.7]	246 [70.0]	238 [67.7]	203 [57.7]	149 [42.4]
		-20	251 [71.4]	250 [71.1]	238 [67.7]	197 [56.0]	139 [39.5]
		-30	257 [73.1]	251 [71.4]	234 [66.6]	189 [53.8]	127 [36.1]
	10020EX	10	236 [67.1]	299 [85.0]	315 [89.6]	292 [83.0]	230 [65.4]
		5	277 [78.8]	320 [91.0]	327 [93.0]	295 [83.9]	228 [64.8]
		0	306 [87.0]	336 [95.6]	335 [95.3]	296 [84.2]	225 [64.0]
		-5	328 [93.3]	347 [98.7]	341 [97.0]	295 [83.9]	220 [62.6]
		-10	343 [97.6]	354 [101]	343 [97.6]	293 [83.3]	214 [60.9]
		-20	362 [103]	361 [103]	343 [97.6]	283 [80.5]	200 [56.9]
		-30	370 [105]	361 [103]	338 [96.1]	272 [77.4]	184 [52.3]

R407C
<-40~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) [美国冷冻吨]				
型式	编号		冷凝温度 (℃)				
			20	30	38	50	60
HEX-	2333BP	10	1.15 [0.33]	1.50 [0.43]	1.64 [0.47]	1.69 [0.48]	1.65 [0.47]
		5	1.33 [0.38]	1.60 [0.46]	1.71 [0.49]	1.76 [0.50]	1.64 [0.47]
		0	1.47 [0.42]	1.71 [0.49]	1.78 [0.51]	1.78 [0.51]	1.67 [0.47]
		-5	1.59 [0.45]	1.73 [0.49]	1.81 [0.51]	1.77 [0.50]	1.66 [0.47]
		-10	1.69 [0.48]	1.80 [0.51]	1.83 [0.52]	1.80 [0.51]	1.68 [0.48]
		-20	1.79 [0.51]	1.86 [0.53]	1.89 [0.54]	1.82 [0.52]	1.66 [0.47]
		-30	1.86 [0.53]	1.93 [0.55]	1.89 [0.54]	1.84 [0.52]	1.68 [0.48]
		-40	1.94 [0.55]	1.97 [0.56]	1.93 [0.55]	1.87 [0.53]	1.70 [0.48]
	2335BP 2345BP	10	2.14 [0.61]	2.84 [0.81]	3.12 [0.89]	3.25 [0.92]	3.14 [0.89]
		5	2.51 [0.71]	3.05 [0.87]	3.25 [0.92]	3.31 [0.94]	3.16 [0.90]
		0	2.80 [0.80]	3.19 [0.91]	3.35 [0.95]	3.36 [0.96]	3.17 [0.90]
		-5	3.02 [0.86]	3.33 [0.95]	3.44 [0.98]	3.42 [0.97]	3.19 [0.91]
		-10	3.20 [0.91]	3.43 [0.98]	3.50 [1.00]	3.43 [0.98]	3.18 [0.90]
		-20	3.40 [0.97]	3.55 [1.01]	3.59 [1.02]	3.44 [0.98]	3.15 [0.90]
		-30	3.54 [1.01]	3.65 [1.04]	3.64 [1.04]	3.51 [1.00]	3.21 [0.91]
		-40	3.66 [1.04]	3.73 [1.06]	3.68 [1.05]	3.55 [1.01]	3.23 [0.92]
	2348BP	10	3.17 [0.90]	4.15 [1.18]	4.59 [1.31]	4.77 [1.36]	4.59 [1.31]
		5	3.73 [1.06]	4.47 [1.27]	4.79 [1.36]	4.89 [1.39]	4.63 [1.32]
		0	4.13 [1.17]	4.72 [1.34]	4.95 [1.41]	4.97 [1.41]	4.68 [1.33]
		-5	4.46 [1.27]	4.92 [1.40]	5.07 [1.44]	5.01 [1.42]	4.69 [1.33]
		-10	4.71 [1.34]	5.05 [1.44]	5.16 [1.47]	5.03 [1.43]	4.69 [1.33]
		-20	5.01 [1.42]	5.24 [1.49]	5.27 [1.50]	5.06 [1.44]	4.65 [1.32]
		-30	5.22 [1.48]	5.37 [1.53]	5.36 [1.52]	5.17 [1.47]	4.73 [1.35]
		-40	5.37 [1.53]	5.52 [1.57]	5.44 [1.55]	5.23 [1.49]	4.76 [1.35]
	2341BP	10	4.31 [1.23]	5.64 [1.60]	6.23 [1.77]	6.49 [1.85]	6.25 [1.78]
		5	5.06 [1.44]	6.07 [1.73]	6.50 [1.85]	6.64 [1.89]	6.31 [1.79]
		0	5.61 [1.60]	6.42 [1.83]	6.73 [1.91]	6.72 [1.91]	6.35 [1.81]
		-5	6.05 [1.72]	6.66 [1.89]	6.88 [1.96]	6.79 [1.93]	6.35 [1.81]
		-10	6.36 [1.81]	6.85 [1.95]	7.00 [1.99]	6.83 [1.94]	6.35 [1.81]
		-20	6.80 [1.93]	7.10 [2.02]	7.16 [2.04]	6.88 [1.96]	6.28 [1.79]
		-30	7.08 [2.01]	7.29 [2.07]	7.25 [2.06]	7.01 [1.99]	6.41 [1.82]
		-40	7.31 [2.08]	7.45 [2.12]	7.40 [2.10]	7.10 [2.02]	6.46 [1.84]
	2342BP	10	8.36 [2.38]	11.1 [3.16]	12.1 [3.44]	12.7 [3.61]	12.2 [3.47]
		5	9.86 [2.80]	11.9 [3.38]	12.7 [3.61]	12.9 [3.67]	12.3 [3.50]
		0	11.0 [3.13]	12.6 [3.58]	13.1 [3.73]	13.1 [3.73]	12.4 [3.53]
		-5	11.7 [3.33]	12.9 [3.67]	13.4 [3.81]	13.3 [3.78]	12.4 [3.53]
		-10	12.4 [3.53]	13.4 [3.81]	13.7 [3.90]	13.3 [3.78]	12.4 [3.53]
		-20	13.2 [3.75]	13.9 [3.95]	13.9 [3.95]	13.3 [3.90]	12.3 [3.50]
		-30	13.8 [3.92]	14.2 [4.04]	14.1 [4.01]	13.7 [3.90]	12.5 [3.55]
		-40	14.2 [4.04]	14.6 [4.15]	14.5 [4.12]	13.8 [3.92]	12.6 [3.58]
	2344BP 3454BP 4564BP	10	13.5 [3.84]	17.8 [5.06]	19.7 [5.60]	20.4 [5.80]	19.7 [5.60]
		5	16.0 [4.55]	19.1 [5.43]	20.5 [5.83]	20.9 [5.94]	19.9 [5.66]
		0	17.8 [5.06]	20.2 [5.74]	21.2 [6.03]	21.2 [6.03]	20.0 [5.69]
		-5	19.1 [5.43]	21.0 [5.97]	21.7 [6.17]	21.5 [6.11]	20.0 [5.69]
		-10	20.1 [5.72]	21.7 [6.17]	22.1 [6.29]	21.6 [6.14]	20.0 [5.69]
		-20	21.4 [6.09]	22.4 [6.37]	22.6 [6.43]	21.7 [6.17]	19.9 [5.66]
		-30	22.3 [6.34]	23.0 [6.54]	22.8 [6.48]	22.1 [6.29]	20.2 [5.74]
		-40	23.1 [6.57]	23.5 [6.68]	23.4 [6.65]	22.4 [6.37]	20.4 [5.80]
	4566BP	10	21.7 [6.17]	28.6 [8.13]	31.4 [8.93]	32.8 [9.33]	31.6 [8.99]
		5	25.5 [7.25]	30.7 [8.73]	32.9 [9.36]	33.5 [9.53]	31.9 [9.07]
		0	28.4 [8.08]	32.4 [9.21]	33.9 [9.64]	34.0 [9.67]	32.1 [9.13]
		-5	30.5 [8.67]	33.6 [9.56]	34.8 [9.90]	34.4 [9.78]	32.1 [9.13]
		-10	32.1 [9.13]	34.7 [9.87]	35.4 [10.1]	34.6 [9.84]	32.0 [9.10]
		-20	34.3 [9.75]	35.9 [10.2]	36.2 [10.3]	34.7 [9.87]	31.8 [9.04]
		-30	35.7 [10.2]	36.8 [10.5]	36.7 [10.4]	35.4 [10.1]	32.4 [9.21]
		-40	36.9 [10.5]	37.6 [10.7]	37.5 [10.7]	35.9 [10.2]	32.6 [9.27]
	4568BP	10	29.0 [8.25]	38.2 [10.9]	41.8 [11.9]	43.8 [12.5]	42.3 [12.0]
		5	34.1 [9.70]	41.0 [11.7]	43.8 [12.5]	44.7 [12.7]	42.7 [12.1]
		0	38.0 [10.8]	43.4 [12.3]	45.5 [12.9]	45.5 [12.9]	42.8 [12.2]
		-5	40.9 [11.6]	45.2 [12.9]	46.4 [13.2]	45.7 [13.0]	43.0 [12.2]
		-10		43.0 [12.2]	46.5 [13.2]	47.4 [13.5]	46.2 [13.1]	42.7 [12.1]
		-20		45.7 [13.0]	48.0 [13.7]	48.0 [13.7]	46.1 [13.1]	42.6 [12.1]
		-30		47.7 [13.6]	49.3 [14.0]	49.0 [13.9]	47.3 [13.5]	43.3 [12.3]
		-40		49.3 [14.0]	50.4 [14.3]	49.8 [14.2]	47.9 [13.6]	43.6 [12.4]

R407C
<-30~10℃>

型号		蒸发温度 (℃)	公称能力 (kW) (美国冷冻吨)				
型式	编号		冷凝温度 (℃)				
			20	30	38	50	60
HEX-	2006EX	10	65.4 [18.6]	86.5 [24.6]	93.8 [26.7]	101 [28.7]	97.4 [27.7]
		5	77.1 [21.9]	93.2 [26.5]	98.3 [28.0]	103 [29.3]	98.5 [28.0]
		0	85.8 [24.4]	98.4 [28.0]	102 [29.0]	105 [29.9]	99.2 [28.2]
		-5	92.3 [26.3]	102 [29.0]	104 [29.6]	106 [30.2]	100 [28.4]
		-10	97.3 [27.7]	106 [30.2]	106 [30.2]	107 [30.4]	100 [28.4]
		-20	104 [29.6]	110 [31.3]	109 [31.0]	108 [30.7]	99.3 [28.2]
		-30	109 [31.0]	113 [32.1]	111 [31.6]	108 [30.7]	99.1 [28.2]
	3010EX	10	102 [29.0]	135 [38.4]	147 [41.8]	157 [44.7]	152 [43.2]
		5	121 [34.4]	146 [41.5]	154 [43.8]	161 [45.8]	154 [43.8]
		0	134 [38.1]	154 [43.8]	159 [45.2]	164 [46.6]	155 [44.1]
		-5	144 [41.0]	160 [45.5]	163 [46.4]	166 [47.2]	156 [44.4]
		-10	152 [43.2]	165 [46.9]	166 [47.2]	167 [47.5]	156 [44.4]
		-20	163 [46.4]	172 [48.9]	170 [48.4]	168 [47.8]	155 [44.1]
		-30	170 [48.4]	176 [50.1]	173 [49.2]	169 [48.1]	155 [44.1]
	5012EX	10	154 [43.8]	203 [57.7]	221 [62.9]	237 [67.4]	229 [65.1]
		5	181 [51.5]	219 [62.3]	231 [65.7]	242 [68.8]	232 [66.0]
		0	202 [57.5]	232 [66.0]	239 [68.0]	246 [70.0]	233 [66.3]
		-5	217 [61.7]	241 [68.5]	245 [69.7]	249 [70.8]	234 [66.6]
		-10	229 [65.1]	248 [70.5]	250 [71.1]	251 [71.4]	234 [66.6]
		-20	245 [69.7]	258 [73.4]	256 [72.8]	253 [72.0]	234 [66.6]
		-30	256 [72.8]	265 [75.4]	261 [74.2]	255 [72.5]	233 [66.3]
	7514EX	10	234 [66.6]	309 [87.9]	336 [95.6]	360 [102]	348 [99.0]
		5	276 [78.5]	333 [94.7]	352 [100]	368 [105]	352 [100]
		0	307 [87.3]	352 [100]	364 [104]	375 [107]	355 [101]
		-5	330 [93.9]	366 [104]	373 [106]	379 [108]	356 [101]
		-10	348 [99.0]	377 [107]	380 [108]	382 [109]	357 [102]
		-20	373 [106]	393 [112]	390 [111]	385 [109]	355 [101]
		-30	389 [111]	403 [115]	396 [113]	388 [110]	355 [101]
	10020EX	10	337 [95.8]	446 [127]	484 [138]	519 [148]	502 [143]
		5	398 [113]	481 [137]	507 [144]	531 [151]	508 [144]
		0	442 [126]	507 [144]	524 [149]	540 [154]	512 [146]
		-5	476 [135]	528 [150]	538 [153]	546 [155]	513 [146]
		-10	501 [142]	544 [155]	548 [156]	551 [157]	514 [146]
		-20	537 [153]	566 [161]	561 [160]	555 [158]	512 [146]
		-30	560 [159]	581 [165]	571 [162]	559 [159]	511 [145]