能力表

液体管道能力

CT. 38℃ / ET. 5℃ / SC. 0K

型号	冷冻能力（kw）{美国冷冻吨}							
	R134a				R404A			
	压力差(MPa)							
	0.01	0.015	0.02	0.04	0.01	0.015	0.02	0.04
REV-703BY REV-703DY REV-703BX REV-703DX	12 {3.4}	15 {4.2}	17.1 {4.9}	24 {6.9}	8.4 {2.4}	10 {2.9}	12 {3.4}	17 {4.8}
REV-104BY REV-103GY REV-104DY REV-1004BX REV-1003GX REV-1004DX	24 {6.9}	30 {8.4}	34.2 {10}	48 {14}	17 {4.8}	21 {5.8}	24 {6.8}	34 {9.6}
REV-1205BY REV-1204GY REV-1205DY REV-1205BX REV-1204GX REV-1205DX	42 {12}	52 {15}	60 {17}	85 {24}	29 {8.4}	36 {10}	42 {12}	59 {17}
REV-1506BY REV-1506GY REV-1506DY REV-1506BX REV-1506GX REV-1506DX	64 {18}	78 {22}	91 {26}	128 {36}	45 {13}	55 {16}	63 {18}	89 {25}
REV-2007DY REV-2010DY REV-2011DY REV-2007DX REV-2010DX REV-2011DX REV-20006EX	109 {31}	133 {38}	154 {44}	218 {62}	76 {21}	93 {26}	107 {30}	151 {43}
REV-2511DX REV-2512DX REV-2513DX	167 {47}	204 {58}	236 {67}	334 {95}	116 {33}	142 {40}	164 {47}	232 {66}
REV-3213DX REV-3214DX REV-3215DX	235 {67}	287 {82}	332 {94}	469 {133}	163 {46}	200 {57}	230 {66}	326 {93}
REV-4014EX	387 {110}	474 {135}	547 {156}	774 {220}	269 {76}	329 {94}	380 {108}	537 {153}
REV-5020EX	544 {155}	666 {189}	769 {219}	1088 {309}	378 {107}	463 {132}	534 {152}	756 {215}
REV-6524EX REV-6530EX	894 {254}	1096 {311}	1265 {360}	1789 {509}	621 {177}	761 {216}	879 {250}	1243 {353}

*以冷凝温度38℃，蒸发温度5℃，过冷却度0℃　如果条件变化，请乘上辅助系数表上的系数

液体管道能力

CT. 38℃ / ET. 5℃ / SC. 0K

型号	冷冻能力（kw）{美国冷冻吨}							
	R407C				R410A			
	蒸发温度 (℃)							
	0.01	0.015	0.02	0.04	0.01	0.015	0.02	0.04
REV-703BY REV-703DY	1.0 {0.28}	12 {3.5}	17 {4.9}	24 {7.0}	12 {3.5}	15 {4.2}	17 {4.9}	24 {6.9}
REV-104BY REV-103GY REV-104DY	2.0 {0.57}	24 {7.0}	35 {10}	49 {14}	24 {6.9}	30 {8.5}	34 {10}	49 {14}
REV-1205BY REV-1204GY REV-1205DY	3.5 {1.0}	43 {12}	61 {17}	86 {24}	43 {12}	52 {15}	60 {17}	85 {24}
REV-1506BY REV-1506GY REV-1506DY	5.3 {1.5}	65 {18}	92 {26}	130 {37}	65 {18}	79 {22}	91 {26}	129 {37}
REV-2007DY REV-2010DY REV-2011DY	9.0 {2.6}	110 {31}	156 {44}	220 {63}	110 {31}	134 {38}	155 {44}	219 {62}

型号	冷冻能力（kw）{美国冷冻吨}							
	R448A				R449A			
	压力差(MPa)							
	0.01	0.015	0.02	0.04	0.01	0.015	0.02	0.04
REV-703BY REV-703DY	11 {3.2}	14 {3.9}	16 {4.5}	22 {6.4}	11 {3.2}	14 {3.9}	16 {4.5}	22 {6.3}
REV-104BY REV-103GY REV-104DY	22 {6.4}	28 {7.8}	32 {9.0}	45 {13}	22 {6.3}	27 {7.7}	31 {8.9}	44 {13}
REV-1205BY REV-1204GY REV-1205DY	39 {11}	48 {14}	56 {16}	79 {22}	39 {11}	48 {14}	55 {16}	78 {22}
REV-1506BY REV-1506GY REV-1506DY	60 {17}	73 {21}	84 {24}	119 {34}	59 {17}	72 {20}	83 {24}	117 {33}
REV-2007DY REV-2010DY REV-2011DY	101 {29}	124 {35}	143 {41}	202 {58}	100 {28}	122 {35}	141 {40}	199 {57}

*以冷凝温度38℃，蒸发温度5℃，过冷却度0℃　如果条件变化，请乘上辅助系数表上的系数

液体管道能力

CT. 38℃ / ET. 5℃ / SC. 0K

型号	冷冻能力（kw）{美国冷冻吨}							
	R407H				R463A-J			
	压力差(MPa)							
	0.01	0.015	0.02	0.04	0.01	0.015	0.02	0.04
REV-703BY REV-703DY	13 {3.7}	16 {4.5}	18 {5.3}	26 {7.4}	12 {3.4}	15 {4.1}	17 {4.8}	24 {6.7}
REV-104BY REV-103GY REV-104DY	26 {7.4}	32 {9.1}	37 {11}	52 {15}	24 {6.7}	29 {8.3}	34 {10}	47 {13}
REV-1205BY REV-1204GY REV-1205DY	46 {13}	56 {16}	65 {18}	91 {26}	42 {12}	51 {14}	59 {17}	83 {24}
REV-1506BY REV-1506GY REV-1506DY	69 {20}	85 {24}	98 {28}	138 {39}	63 {18}	77 {22}	89 {25}	126 {36}
REV-2007DY REV-2010DY REV-2011DY	118 {33}	144 {41}	166 {47}	235 {67}	107 {30}	131 {37}	151 {43}	213 {61}

*以冷凝温度38℃，蒸发温度5℃，过冷却度0℃　如果条件变化，请乘上辅助系数表上的系数

蒸发温度辅助系数表

蒸发温度 (℃)	系数							
	R134a	R404A	R407C	R410A	R448A	R449A	R407H	R463A-J
5	1	1	1	1	1	1	1	1
0	0.98	0.98	0.98	0.99	0.98	0.98	0.99	0.99
-10	0.94	0.93	0.95	0.97	0.95	0.95	0.96	0.96
-20	0.90	0.88	0.92	0.95	0.91	0.91	0.93	0.93
-30	0.85	0.83	0.88	0.92	0.87	0.87	0.89	0.90
-40	0.81	0.78	0.84	0.89	0.83	0.83	0.86	0.86

过冷度辅助系数表

过冷度 (K)	系数							
	R134a	R404A	R407C	R410A	R448A	R449A	R407H	R463A-J
0	1	1	1	1	1	1	1	1
10	1.12	1.17	1.13	1.14	1.14	1.14	1.14	1.14
20	1.23	1.34	1.25	1.27	1.27	1.27	1.26	1.28
30	1.35	1.51	1.37	1.41	1.40	1.40	1.38	1.41
40	1.46	1.67	1.49	1.53	1.53	1.53	1.49	1.54
50	1.58	1.83	1.61	1.66	1.65	1.66	1.61	1.67

吸入气体管道能力

CT. 38℃, 阀入口过热度 0℃

型号	阀前后的压力差(MPa)	冷冻能力（kw）{美国冷冻吨} R134a Evaporating Temp.（℃）											
		5		0		-10		-20		-30		-40	
REV-703BY REV-703DY REV-703BX REV-703DX	0.01	1.4	{0.39}	1.2	{0.35}	1.0	{0.28}	0.79	{0.22}	0.60	{0.17}	0.45	{0.13}
	0.015	1.7	{0.48}	1.5	{0.43}	1.2	{0.35}	0.95	{0.27}	0.73	{0.21}	0.53	{0.15}
	0.02	1.9	{0.55}	1.7	{0.49}	1.4	{0.40}	1.1	{0.31}	0.83	{0.24}	0.60	{0.17}
	0.04	2.7	{0.76}	2.4	{0.69}	1.9	{0.55}	1.5	{0.42}	1.09	{0.31}	0.74	{0.21}
REV-104BY REV-103GY REV-104DY REV-1004BX REV-1003GX REV-1004DX	0.01	2.7	{0.78}	2.5	{0.71}	2.0	{0.57}	1.6	{0.45}	1.207	{0.34}	0.90	{0.25}
	0.015	3.4	{0.95}	3.0	{0.86}	2.4	{0.69}	1.9	{0.54}	1.46	{0.41}	1.07	{0.30}
	0.02	3.9	{1.1}	3.5	{0.99}	2.8	{0.79}	2.2	{0.62}	1.65	{0.47}	1.20	{0.34}
	0.04	5.4	{1.5}	4.8	{1.4}	3.8	{1.1}	3.0	{0.84}	2.18	{0.62}	1.48	{0.42}
REV-1205BY REV-1204GY REV-1205DY REV-1205BX REV-1204GX REV-1205DX	0.01	4.8	{1.4}	4.3	{1.2}	3.5	{0.99}	2.8	{0.78}	2.11	{0.60}	1.57	{0.45}
	0.015	5.9	{1.7}	5.3	{1.5}	4.3	{1.2}	3.3	{0.95}	2.55	{0.72}	1.87	{0.53}
	0.02	6.8	{1.9}	6.1	{1.7}	4.9	{1.4}	3.8	{1.1}	2.89	{0.82}	2.09	{0.60}
	0.04	9.4	{2.7}	8.5	{2.4}	6.7	{1.9}	5.2	{1.5}	3.8	{1.1}	2.58	{0.73}
REV-1506BY REV-1506GY REV-1506DY REV-1506BX REV-1506GX REV-1506DX	0.01	7.3	{2.1}	6.6	{1.9}	5.3	{1.5}	4.2	{1.2}	3.20	{0.91}	2.37	{0.67}
	0.015	8.9	{2.5}	8.0	{2.3}	6.4	{1.8}	5.1	{1.4}	3.9	{1.1}	2.83	{0.80}
	0.02	10	{2.9}	9.2	{2.6}	7.4	{2.1}	5.8	{1.6}	4.4	{1.2}	3.17	{0.90}
	0.04	14	{4.1}	13	{3.6}	10.2	{2.9}	7.8	{2.2}	5.8	{1.6}	3.9	{1.1}
REV-2007DY REV-2010DY REV-2011DY REV-2007DX REV-2010DX REV-2011DX REV-20006EX	0.01	12	{3.5}	11	{3.2}	9.0	{2.6}	7.1	{2.0}	5.4	{1.5}	4.0	{1.1}
	0.015	15	{4.3}	14	{3.9}	11	{3.1}	8.6	{2.4}	6.5	{1.9}	4.8	{1.4}
	0.02	17	{4.9}	16	{4.5}	13	{3.6}	9.8	{2.8}	7.4	{2.1}	5.4	{1.5}
	0.04	24	{6.9}	22	{6.2}	17	{4.9}	13	{3.8}	9.8	{2.8}	6.6	{1.9}
REV-2511DX REV-2512DX REV-2513DX	0.01	19	{5.4}	17	{4.9}	14	{3.9}	11	{3.1}	8.3	{2.4}	6.2	{1.8}
	0.015	23	{6.6}	21	{5.9}	17	{4.8}	13	{3.7}	10.0	{2.9}	7.4	{2.1}
	0.02	27	{7.6}	24	{6.8}	19	{5.5}	15	{4.3}	11.4	{3.2}	8.3	{2.3}
	0.04	37	{11}	33	{9.5}	27	{7.5}	20	{5.8}	15.0	{4.3}	10.2	{2.9}
REV-3213DX REV-3214DX REV-3215DX	0.01	27	{7.6}	24	{6.8}	19	{5.5}	15	{4.3}	11.7	{3.3}	8.7	{2.5}
	0.015	33	{9.2}	29	{8.4}	24	{6.7}	19	{5.3}	14.1	{4.0}	10.3	{2.9}
	0.02	37	{11}	34	{10}	27	{7.7}	21	{6.0}	16.0	{4.6}	11.6	{3.3}
	0.04	52	{15}	47	{13}	37	{10.6}	29	{8.2}	21.1	{6.0}	14.3	{4.1}
REV-4014EX	0.01	44	{13}	40	{11}	32	{9.1}	25	{7.2}	19.3	{5.5}	14.3	{4.1}
	0.015	54	{15}	48	{14}	39	{11}	31	{8.7}	23.3	{6.6}	17.1	{4.9}
	0.02	62	{18}	56	{16}	45	{13}	35	{9.9}	26.5	{7.5}	19.1	{5.4}
	0.04	86	{24}	77	{22}	61	{17}	47	{13}	34.8	{9.9}	23.6	{6.7}
REV-5020EX	0.01	62	{18}	56	{16}	45	{13}	35	{10}	27.2	{7.7}	20.1	{5.7}
	0.015	75	{21}	68	{19}	55	{16}	43	{12}	32.7	{9.3}	24.0	{6.8}
	0.02	87	{25}	78	{22}	63	{18}	49	{14}	37	{11}	26.9	{7.7}
	0.04	121	{34}	109	{31}	86	{25}	67	{19}	49	{14}	33.2	{9.4}
REV-6524EX REV-6530EX	0.01	102	{29}	92	{26}	74	{21}	58	{17}	45	{13}	33.1	{9.4}
	0.015	124	{35}	112	{32}	90	{26}	71	{20}	54	{15}	39	{11}
	0.02	143	{41}	129	{37}	103	{29}	81	{23}	61	{17}	44	{13}
	0.04	199	{57}	179	{51}	142	{40}	109	{31}	81	{23}	55	{16}

吸入气体管道能力

CT. 38℃, 阀入口过热度 0℃

型号	阀前后的压力差(MPa)	冷冻能力（kw）{美国冷冻吨} R404A Evaporating Temp.（℃）											
		5		0		-10		-20		-30		-40	
REV-703BY REV-703DY REV-703BX REV-703DX	0.01	1.4	{0.41}	1.3	{0.37}	1.1	{0.31}	0.87	{0.25}	0.68	{0.19}	0.52	{0.15}
	0.015	1.8	{0.50}	1.6	{0.46}	1.3	{0.37}	1.1	{0.30}	0.83	{0.24}	0.63	{0.18}
	0.02	2.0	{0.58}	1.9	{0.53}	1.5	{0.43}	1.2	{0.35}	0.95	{0.27}	0.72	{0.21}
	0.04	2.8	{0.81}	2.6	{0.74}	2.1	{0.60}	1.7	{0.48}	1.3	{0.37}	0.98	{0.28}
REV-104BY REV-103GY REV-104DY REV-1004BX REV-1003GX REV-1004DX	0.01	2.9	{0.82}	2.6	{0.75}	2.2	{0.61}	1.7	{0.49}	1.4	{0.39}	1.0	{0.30}
	0.015	3.5	{1.0}	3.2	{0.91}	2.6	{0.75}	2.1	{0.60}	1.7	{0.47}	1.3	{0.36}
	0.02	4.1	{1.2}	3.7	{1.1}	3.0	{0.86}	2.4	{0.69}	1.9	{0.54}	1.4	{0.41}
	0.04	5.7	{1.6}	5.2	{1.5}	4.2	{1.2}	3.4	{0.96}	2.6	{0.75}	2.0	{0.56}
REV-1205BY REV-1204GY REV-1205DY REV-1205BX REV-1204GX REV-1205DX	0.01	5.0	{1.4}	4.6	{1.3}	3.8	{1.1}	3.0	{0.86}	2.4	{0.68}	1.8	{0.52}
	0.015	6.2	{1.8}	5.6	{1.6}	4.6	{1.3}	3.7	{1.1}	2.9	{0.83}	2.2	{0.63}
	0.02	7.1	{2.0}	6.5	{1.8}	5.3	{1.5}	4.3	{1.2}	3.3	{0.95}	2.5	{0.72}
	0.04	10	{2.8}	9.1	{2.6}	7.4	{2.1}	5.9	{1.7}	4.6	{1.3}	3.4	{0.97}
REV-1506BY REV-1506GY REV-1506DY REV-1506BX REV-1506GX REV-1506DX	0.01	7.6	{2.2}	7.0	{2.0}	5.7	{1.6}	4.6	{1.3}	3.6	{1.0}	2.8	{0.79}
	0.015	9.3	{2.7}	8.5	{2.4}	7.0	{2.0}	5.6	{1.6}	4.4	{1.3}	3.3	{0.95}
	0.02	11	{3.1}	9.8	{2.8}	8.0	{2.3}	6.4	{1.8}	5.0	{1.4}	3.8	{1.1}
	0.04	15	{4.3}	14	{3.9}	11	{3.2}	9.0	{2.5}	6.9	{2.0}	5.2	{1.5}
REV-2007DY REV-2010DY REV-2011DY REV-2007DX REV-2010DX REV-2011DX REV-20006EX	0.01	13	{3.7}	12	{3.4}	9.7	{2.8}	7.8	{2.2}	6.1	{1.7}	4.7	{1.3}
	0.015	16	{4.5}	14	{4.1}	12	{3.4}	9.5	{2.7}	7.5	{2.1}	5.7	{1.6}
	0.02	18	{5.2}	17	{4.7}	14	{3.9}	11	{3.1}	8.6	{2.4}	6.5	{1.8}
	0.04	26	{7.3}	23	{6.6}	19	{5.4}	15	{4.3}	12	{3.4}	8.8	{2.5}
REV-2511DX REV-2512DX REV-2513DX	0.01	20	{5.7}	18	{5.2}	15	{4.2}	12	{3.4}	9.4	{2.7}	7.2	{2.0}
	0.015	24	{6.9}	22	{6.3}	18	{5.2}	15	{4.2}	11.4	{3.3}	8.7	{2.5}
	0.02	28	{8.0}	26	{7.3}	21	{5.9}	17	{4.8}	13.1	{3.7}	10	{2.8}
	0.04	39	{11}	36	{10}	29	{8.3}	23	{6.6}	18.1	{5.1}	14	{3.8}
REV-3213DX REV-3214DX REV-3215DX	0.01	28	{7.9}	25	{7.2}	21	{5.9}	17	{4.8}	13.2	{3.8}	10	{2.9}
	0.015	34	{10}	31	{8.9}	26	{7.3}	21	{5.8}	16.1	{4.6}	12	{3.5}
	0.02	39	{11}	36	{10}	29	{8.4}	24	{6.7}	18.5	{5.2}	14	{4.0}
	0.04	55	{16}	50	{14}	41	{12}	33	{9.3}	25.4	{7.2}	19	{5.4}
REV-4014EX	0.01	46	{13}	42	{12}	34.5	{10}	28	{7.9}	21.8	{6.2}	17	{4.7}
	0.015	56	{16}	51	{15}	42	{12}	34	{9.6}	26.5	{7.5}	20	{5.8}
	0.02	65	{18}	59	{17}	49	{14}	39	{11}	30.5	{8.7}	23	{6.6}
	0.04	91	{26}	83	{24}	68	{19}	54	{15}	42	{12}	31	{8.9}
REV-5020EX	0.01	65	{18}	59	{17}	49	{14}	39	{11}	30.7	{8.7}	23	{6.7}
	0.015	79	{23}	72	{21}	59	{17}	48	{14}	37	{11}	28	{8.1}
	0.02	91	{26}	83	{24}	68	{19}	55	{16}	43	{12}	33	{9.2}
	0.04	128	{36}	117	{33}	95	{27}	76	{22}	59	{17}	44	{13}
REV-6524EX REV-6530EX	0.01	107	{30}	97	{28}	80	{23}	64	{18}	50	{14}	39	{11}
	0.015	130	{37}	119	{34}	97	{28}	78	{22}	61	{17}	47	{13}
	0.02	150	{43}	137	{39}	112	{32}	90	{26}	70	{20}	53	{15}
	0.04	211	{60}	192	{55}	157	{45}	125	{36}	97	{28}	72	{21}

吸入气体管道能力

CT. 38℃, 阀入口过热度 0℃

型号	阀前后的压力差(MPa)	冷冻能力（kw）{美国冷冻吨} R407C Evaporating Temp.（℃）											
		5		0		-10		-20		-30		-40	
REV-703BY REV-703DY	0.01	1.7	{0.47}	1.5	{0.43}	1.2	{0.35}	0.99	{0.28}	0.77	{0.22}	0.59	{0.17}
	0.015	2.0	{0.58}	1.8	{0.52}	1.5	{0.43}	1.2	{0.34}	0.94	{0.27}	0.71	{0.20}
	0.02	2.3	{0.66}	2.1	{0.60}	1.7	{0.49}	1.4	{0.39}	1.1	{0.31}	0.81	{0.23}
	0.04	3.3	{0.93}	3.0	{0.84}	2.4	{0.69}	1.9	{0.54}	1.5	{0.42}	1.1	{0.30}
REV-104BY REV-103GY REV-104DY	0.01	3.3	{0.94}	3.0	{0.86}	2.5	{0.70}	2.0	{0.56}	1.5	{0.44}	1.2	{0.33}
	0.015	4.0	{1.2}	3.7	{1.0}	3.0	{0.86}	2.4	{0.69}	1.9	{0.53}	1.4	{0.40}
	0.02	4.7	{1.3}	4.2	{1.2}	3.5	{0.98}	2.8	{0.79}	2.1	{0.61}	1.6	{0.46}
	0.04	6.5	{1.9}	5.9	{1.7}	4.8	{1.4}	3.8	{1.1}	2.9	{0.83}	2.1	{0.60}
REV-1205BY REV-1204GY REV-1205DY	0.01	5.8	{1.6}	5.3	{1.5}	4.3	{1.2}	3.5	{1.0}	2.7	{0.77}	2.1	{0.59}
	0.015	7.1	{2.0}	6.4	{1.8}	5.3	{1.5}	4.2	{1.2}	3.3	{0.94}	2.5	{0.71}
	0.02	8.2	{2.3}	7.4	{2.1}	6.1	{1.7}	4.8	{1.4}	3.8	{1.1}	2.8	{0.80}
	0.04	11	{3.2}	10	{3.0}	8.4	{2.4}	6.7	{1.9}	5.1	{1.5}	3.7	{1.1}
REV-1506BY REV-1506GY REV-1506DY	0.01	8.8	{2.5}	8.0	{2.3}	6.5	{1.9}	5.2	{1.5}	4.1	{1.2}	3.1	{0.89}
	0.015	11	{3.0}	9.8	{2.8}	8.0	{2.3}	6.4	{1.8}	5.0	{1.4}	3.8	{1.1}
	0.02	12	{3.5}	11	{3.2}	9.2	{2.6}	7.3	{2.1}	5.7	{1.6}	4.3	{1.2}
	0.04	17	{4.9}	16	{4.5}	13	{3.6}	10	{2.9}	7.7	{2.2}	5.6	{1.6}
REV-2007DY REV-2010DY REV-2011DY	0.01	15	{4.2}	14	{3.9}	11	{3.2}	8.9	{2.5}	7.0	{2.0}	5.3	{1.5}
	0.015	18	{5.2}	17	{4.7}	14	{3.9}	11	{3.1}	8.5	{2.4}	6.4	{1.8}
	0.02	21	{6.0}	19	{5.4}	16	{4.4}	12	{3.5}	9.7	{2.8}	7.3	{2.1}
	0.04	29	{8.4}	27	{7.6}	22	{6.2}	17	{4.9}	13	{3.7}	9.6	{2.7}

型号	阀前后的压力差(MPa)	冷冻能力（kw）{美国冷冻吨} R410A Evaporating Temp.（℃）											
		5		0		-10		-20		-30		-40	
REV-703BY REV-703DY	0.01	2.1	{0.59}	1.9	{0.54}	1.6	{0.46}	1.4	{0.39}	1.3	{0.38}	1.1	{0.31}
	0.015	2.5	{0.72}	2.3	{0.66}	2.0	{0.56}	1.7	{0.48}	1.6	{0.46}	1.3	{0.38}
	0.02	2.9	{0.83}	2.7	{0.76}	2.3	{0.64}	2.0	{0.55}	1.9	{0.53}	1.5	{0.43}
	0.04	4.1	{1.2}	3.8	{1.1}	3.2	{0.90}	2.7	{0.77}	2.6	{0.74}	2.1	{0.60}
REV-104BY REV-103GY REV-104DY	0.01	4.1	{1.2}	3.8	{1.1}	3.2	{0.92}	2.8	{0.79}	2.7	{0.76}	2.2	{0.62}
	0.015	5.1	{1.4}	4.7	{1.3}	3.9	{1.1}	3.4	{0.96}	3.3	{0.93}	2.6	{0.75}
	0.02	5.8	{1.7}	5.4	{1.5}	4.5	{1.3}	3.9	{1.1}	3.7	{1.1}	3.0	{0.86}
	0.04	8.2	{2.3}	7.5	{2.1}	6.4	{1.8}	5.4	{1.5}	5.2	{1.5}	4.2	{1.2}
REV-1205BY REV-1204GY REV-1205DY	0.01	7.2	{2.1}	6.7	{1.9}	5.6	{1.6}	4.9	{1.4}	4.7	{1.3}	3.8	{1.1}
	0.015	8.8	{2.5}	8.2	{2.3}	6.9	{2.0}	5.9	{1.7}	5.7	{1.6}	4.6	{1.3}
	0.02	10	{2.9}	9.4	{2.7}	7.9	{2.3}	6.8	{1.9}	6.6	{1.9}	5.3	{1.5}
	0.04	14	{4.1}	13	{3.8}	11	{3.2}	9.5	{2.7}	9.2	{2.6}	7.4	{2.1}
REV-1506BY REV-1506GY REV-1506DY	0.01	11	{3.1}	10	{2.9}	8.5	{2.4}	7.4	{2.1}	7.1	{2.0}	5.7	{1.6}
	0.015	13	{3.8}	12	{3.5}	10	{3.0}	9.0	{2.6}	8.6	{2.5}	7.0	{2.0}
	0.02	15	{4.4}	14	{4.0}	12	{3.4}	10	{2.9}	9.9	{2.8}	8.0	{2.3}
	0.04	22	{6.2}	20	{5.7}	17	{4.8}	14	{4.1}	14	{3.9}	11	{3.2}
REV-2007DY REV-2010DY REV-2011DY	0.01	19	{5.3}	17	{4.9}	14	{4.1}	12	{3.5}	12	{3.4}	9.7	{2.8}
	0.015	23	{6.5}	21	{6.0}	18	{5.0}	15	{4.3}	15	{4.2}	12	{3.4}
	0.02	26	{7.5}	24	{6.9}	20	{5.8}	18	{5.0}	17	{4.8}	14	{3.9}
	0.04	37	{10}	34	{9.7}	29	{8.1}	25	{7.0}	24	{6.7}	19	{5.4}

吸入气体管道能力

CT. 38℃, 阀入口过热度 0℃

型号	阀前后的压力差(MPa)	冷冻能力（kw）{美国冷冻吨} R448A 蒸发温度 (℃)											
		5		0		-10		-20		-30		-40	
REV-703BY REV-703DY	0.01	1.6	{0.47}	1.5	{0.42}	1.2	{0.35}	1.0	{0.28}	0.78	{0.22}	0.59	{0.17}
	0.015	2.0	{0.57}	1.8	{0.52}	1.5	{0.43}	1.2	{0.34}	0.95	{0.27}	0.72	{0.20}
	0.02	2.3	{0.66}	2.1	{0.60}	1.7	{0.49}	1.4	{0.39}	1.1	{0.31}	0.82	{0.23}
	0.04	3.2	{0.92}	2.9	{0.84}	2.4	{0.68}	1.9	{0.54}	1.5	{0.42}	1.1	{0.31}
REV-104BY REV-103GY REV-104DY	0.01	3.3	{0.93}	3.0	{0.85}	2.5	{0.70}	2.0	{0.56}	1.6	{0.44}	1.2	{0.34}
	0.015	4.0	{1.1}	3.7	{1.0}	3.0	{0.85}	2.4	{0.69}	1.9	{0.54}	1.4	{0.41}
	0.02	4.6	{1.3}	4.2	{1.2}	3.4	{0.98}	2.8	{0.79}	2.2	{0.62}	1.6	{0.47}
	0.04	6.5	{1.8}	5.9	{1.7}	4.8	{1.4}	3.8	{1.1}	3.0	{0.84}	2.2	{0.62}
REV-1205BY REV-1204GY REV-1205DY	0.01	5.7	{1.6}	5.2	{1.5}	4.3	{1.2}	3.5	{1.0}	2.7	{0.77}	2.1	{0.59}
	0.015	7.0	{2.0}	6.4	{1.8}	5.2	{1.5}	4.2	{1.2}	3.3	{0.94}	2.5	{0.72}
	0.02	8.1	{2.3}	7.4	{2.1}	6.0	{1.7}	4.8	{1.4}	3.8	{1.1}	2.9	{0.81}
	0.04	11	{3.2}	10	{2.9}	8.4	{2.4}	6.7	{1.9}	5.2	{1.5}	3.8	{1.1}
REV-1506BY REV-1506GY REV-1506DY	0.01	8.7	{2.5}	7.9	{2.3}	6.5	{1.9}	5.2	{1.5}	4.1	{1.2}	3.2	{0.90}
	0.015	11	{3.0}	9.7	{2.8}	7.9	{2.3}	6.4	{1.8}	5.0	{1.4}	3.8	{1.1}
	0.02	12	{3.5}	11	{3.2}	9.1	{2.6}	7.3	{2.1}	5.7	{1.6}	4.3	{1.2}
	0.04	17	{4.9}	16	{4.4}	13	{3.6}	10	{2.9}	7.8	{2.2}	5.8	{1.6}
REV-2007DY REV-2010DY REV-2011DY	0.01	15	{4.2}	13	{3.8}	11	{3.1}	8.9	{2.5}	7.0	{2.0}	5.4	{1.5}
	0.015	18	{5.1}	16	{4.7}	13	{3.8}	11	{3.1}	8.5	{2.4}	6.5	{1.8}
	0.02	21	{5.9}	19	{5.4}	16	{4.4}	12	{3.5}	9.7	{2.8}	7.4	{2.1}
	0.04	29	{8.3}	26	{7.5}	22	{6.1}	17	{4.9}	13	{3.8}	9.8	{2.8}

型号	阀前后的压力差(MPa)	冷冻能力（kw）{美国冷冻吨} R449A 蒸发温度 (℃)											
		5		0		-10		-20		-30		-40	
REV-703BY REV-703DY	0.01	1.6	{0.46}	1.5	{0.42}	1.2	{0.35}	0.98	{0.28}	0.77	{0.22}	0.59	{0.17}
	0.015	2.0	{0.56}	1.8	{0.51}	1.5	{0.42}	1.2	{0.34}	0.94	{0.27}	0.71	{0.20}
	0.02	2.3	{0.65}	2.1	{0.59}	1.7	{0.49}	1.4	{0.39}	1.1	{0.30}	0.81	{0.23}
	0.04	3.2	{0.91}	2.9	{0.83}	2.4	{0.68}	1.9	{0.54}	1.5	{0.42}	1.1	{0.31}
REV-104BY REV-103GY REV-104DY	0.01	3.2	{0.92}	3.0	{0.84}	2.4	{0.69}	2.0	{0.56}	1.5	{0.44}	1.2	{0.34}
	0.015	4.0	{1.1}	3.6	{1.0}	3.0	{0.84}	2.4	{0.68}	1.9	{0.53}	1.4	{0.40}
	0.02	4.6	{1.3}	4.2	{1.2}	3.4	{0.97}	2.7	{0.78}	2.1	{0.61}	1.6	{0.46}
	0.04	6.4	{1.8}	5.8	{1.7}	4.8	{1.4}	3.8	{1.1}	2.9	{0.83}	2.2	{0.62}
REV-1205BY REV-1204GY REV-1205DY	0.01	5.7	{1.6}	5.2	{1.5}	4.3	{1.2}	3.4	{0.98}	2.7	{0.77}	2.1	{0.59}
	0.015	6.9	{2.0}	6.3	{1.8}	5.2	{1.5}	4.2	{1.2}	3.3	{0.93}	2.5	{0.71}
	0.02	8.0	{2.3}	7.3	{2.1}	6.0	{1.7}	4.8	{1.4}	3.8	{1.1}	2.8	{0.81}
	0.04	11	{3.2}	10	{2.9}	8.3	{2.4}	6.6	{1.9}	5.1	{1.5}	3.8	{1.1}
REV-1506BY REV-1506GY REV-1506DY	0.01	8.6	{2.4}	7.8	{2.2}	6.4	{1.8}	5.2	{1.5}	4.1	{1.2}	3.1	{0.89}
	0.015	11	{3.0}	9.6	{2.7}	7.9	{2.2}	6.3	{1.8}	5.0	{1.4}	3.8	{1.1}
	0.02	12	{3.4}	11	{3.1}	9.1	{2.6}	7.3	{2.1}	5.7	{1.6}	4.3	{1.2}
	0.04	17	{4.8}	15	{4.4}	13	{3.6}	10	{2.9}	7.8	{2.2}	5.7	{1.6}
REV-2007DY REV-2010DY REV-2011DY	0.01	15	{4.2}	13	{3.8}	11	{3.1}	8.8	{2.5}	6.9	{2.0}	5.3	{1.5}
	0.015	18	{5.1}	16	{4.6}	13	{3.8}	11	{3.1}	8.4	{2.4}	6.4	{1.8}
	0.02	21	{5.8}	19	{5.3}	15	{4.4}	12	{3.5}	9.7	{2.7}	7.3	{2.1}
	0.04	28.8	{8.2}	26	{7.5}	21	{6.1}	17	{4.9}	13	{3.7}	9.7	{2.8}

吸入气体管道能力

CT. 38℃, 阀入口过热度 0℃

型号	阀前后的压力差(MPa)	冷冻能力（kw）{美国冷冻吨} R407H 蒸发温度 (℃)											
		5		0		-10		-20		-30		-40	
REV-703BY REV-703DY	0.01	1.8	{0.51}	1.63	{0.46}	1.3	{0.38}	1.1	{0.31}	0.85	{0.24}	0.65	{0.19}
	0.015	2.2	{0.62}	1.99	{0.57}	1.6	{0.46}	1.3	{0.37}	1.0	{0.29}	0.79	{0.22}
	0.02	2.5	{0.71}	2.29	{0.65}	1.9	{0.53}	1.5	{0.43}	1.2	{0.34}	0.89	{0.25}
	0.04	3.5	{1.0}	3.20	{0.91}	2.6	{0.74}	2.1	{0.59}	1.6	{0.46}	1.2	{0.34}
REV-104BY REV-103GY REV-104DY	0.01	3.6	{1.0}	3.26	{0.93}	2.7	{0.76}	2.2	{0.61}	1.7	{0.48}	1.3	{0.37}
	0.015	4.4	{1.2}	3.98	{1.1}	3.3	{0.93}	2.6	{0.75}	2.1	{0.59}	1.6	{0.45}
	0.02	5.0	{1.4}	4.58	{1.3}	3.8	{1.1}	3.0	{0.86}	2.4	{0.67}	1.8	{0.51}
	0.04	7.0	{2.0}	6.41	{1.8}	5.2	{1.5}	4.2	{1.2}	3.2	{0.91}	2.4	{0.67}
REV-1205BY REV-1204GY REV-1205DY	0.01	6.2	{1.8}	5.70	{1.6}	4.7	{1.3}	3.8	{1.1}	3.0	{0.85}	2.3	{0.65}
	0.015	7.6	{2.2}	6.96	{2.0}	5.7	{1.6}	4.6	{1.3}	3.6	{1.0}	2.7	{0.78}
	0.02	8.8	{2.5}	8.02	{2.3}	6.6	{1.9}	5.3	{1.5}	4.1	{1.2}	3.1	{0.89}
	0.04	12	{3.5}	11	{3.2}	9.2	{2.6}	7.3	{2.1}	5.6	{1.6}	4.1	{1.2}
REV-1506BY REV-1506GY REV-1506DY	0.01	9.4	{2.7}	8.6	{2.5}	7.1	{2.0}	5.7	{1.6}	4.5	{1.3}	3.5	{1.0}
	0.015	12	{3.3}	11	{3.0}	8.7	{2.5}	7.0	{2.0}	5.5	{1.6}	4.2	{1.2}
	0.02	13	{3.8}	12	{3.5}	10	{2.8}	8.0	{2.3}	6.3	{1.8}	4.7	{1.3}
	0.04	19	{5.3}	17	{4.8}	14	{3.9}	11	{3.1}	8.5	{2.4}	6.3	{1.8}
REV-2007DY REV-2010DY REV-2011DY	0.01	16	{4.6}	15	{4.2}	12	{3.4}	9.7	{2.8}	7.7	{2.2}	5.9	{1.7}
	0.015	20	{5.6}	18	{5.1}	15	{4.2}	12	{3.4}	9.3	{2.6}	7.1	{2.0}
	0.02	23	{6.4}	21	{5.9}	17	{4.8}	14	{3.9}	11	{3.0}	8.0	{2.3}
	0.04	32	{9.0}	29	{8.2}	24	{6.7}	19	{5.3}	14	{4.1}	11	{3.0}

型号	阀前后的压力差(MPa)	冷冻能力（kw）{美国冷冻吨} R463A-J 蒸发温度 (℃)											
		5		0		-10		-20		-30		-40	
REV-703BY REV-703DY	0.01	1.9	{0.54}	1.8	{0.50}	1.5	{0.42}	1.2	{0.34}	0.96	{0.27}	0.74	{0.21}
	0.015	2.3	{0.66}	2.1	{0.61}	1.8	{0.51}	1.5	{0.41}	1.2	{0.33}	0.90	{0.26}
	0.02	2.7	{0.77}	2.5	{0.70}	2.1	{0.59}	1.7	{0.48}	1.3	{0.38}	1.0	{0.29}
	0.04	3.8	{1.1}	3.5	{0.99}	2.9	{0.82}	2.3	{0.66}	1.8	{0.52}	1.4	{0.40}
REV-104BY REV-103GY REV-104DY	0.01	3.8	{1.1}	3.5	{1.0}	2.9	{0.83}	2.4	{0.68}	1.9	{0.54}	1.5	{0.42}
	0.015	4.7	{1.3}	4.3	{1.2}	3.6	{1.0}	2.9	{0.83}	2.3	{0.66}	1.8	{0.51}
	0.02	5.4	{1.5}	5.0	{1.4}	4.1	{1.2}	3.4	{0.95}	2.7	{0.76}	2.1	{0.59}
	0.04	7.6	{2.2}	7.0	{2.0}	5.8	{1.6}	4.7	{1.3}	3.7	{1.0}	2.8	{0.80}
REV-1205BY REV-1204GY REV-1205DY	0.01	6.7	{1.9}	6.1	{1.7}	5.1	{1.5}	4.2	{1.2}	3.3	{0.95}	2.6	{0.74}
	0.015	8.2	{2.3}	7.5	{2.1}	6.3	{1.8}	5.1	{1.5}	4.1	{1.2}	3.2	{0.90}
	0.02	9.4	{2.7}	8.7	{2.5}	7.2	{2.0}	5.9	{1.7}	4.7	{1.3}	3.6	{1.0}
	0.04	13	{3.8}	12	{3.5}	10	{2.9}	8.2	{2.3}	6.5	{1.8}	4.9	{1.4}
REV-1506BY REV-1506GY REV-1506DY	0.01	10	{2.9}	9.3	{2.6}	7.8	{2.2}	6.3	{1.8}	5.1	{1.4}	3.9	{1.1}
	0.015	12	{3.5}	11	{3.2}	9.5	{2.7}	7.7	{2.2}	6.2	{1.8}	4.8	{1.4}
	0.02	14	{4.1}	13	{3.7}	11	{3.1}	8.9	{2.5}	7.1	{2.0}	5.5	{1.6}
	0.04	20	{5.7}	18	{5.2}	15	{4.3}	12	{3.5}	9.8	{2.8}	7.4	{2.1}
REV-2007DY REV-2010DY REV-2011DY	0.01	17	{4.9}	16	{4.5}	13	{3.7}	11	{3.1}	8.6	{2.4}	6.7	{1.9}
	0.015	21	{6.0}	19	{5.5}	16	{4.6}	13	{3.7}	10	{3.0}	8.1	{2.3}
	0.02	24	{6.9}	22	{6.3}	19	{5.3}	15	{4.3}	12	{3.4}	9.3	{2.6}
	0.04	34	{10}	31	{8.9}	26	{7.4}	21	{6.0}	17	{4.7}	13	{3.6}

流量表

热气除霜管道

CT. 38℃，阀入口热气除霜温度 50℃

型号	热气流量（kg/h）							
	R134a				R404A			
	压力差(MPa)							
	0.05	0.10	0.15	0.30	0.05	0.10	0.15	0.30
REV-703BY REV-703DY REV-703BX REV-703DX	114	160	193	261	151	211	257	355
REV-104BY REV-103GY REV-104DY REV-1004BX REV-1003GX REV-1004DX	229	319	386	522	301	423	514	710
REV-1205BY REV-1204GY REV-1205DY REV-1205BX REV-1204GX REV-1205DX	400	559	675	913	527	740	899	1243
REV-1506BY REV-1506GY REV-1506DY REV-1506BX REV-1506GX REV-1506DX	606	846	1022	1383	798	1121	1362	1882
REV-2007DY REV-2010DY REV-2011DY REV-2007DX REV-2010DX REV-2011DX REV-20006EX	1030	1437	1735	2348	1355	1903	2313	3196
REV-2511DX REV-2512DX REV-2513DX	1579	2203	2661	3601	2078	2918	3547	4900
REV-3213DX REV-3214DX REV-3215DX	2220	3097	3741	5062	2922	4102	4986	6889
REV-4014EX	3661	5109	6171	8350	4819	6765	8224	11363
REV-5020EX	5149	7184	8677	11742	6777	9514	11565	15979
REV-6524EX REV-6530EX	8467	11814	14269	19309	11145	15645	19018	26276

热气除霜管道

CT．38℃，阀入口热气除霜温度 50℃

型号	热气流量（kg/h）											
	R407C				R410A				R448A			
	压力差(MPa)											
	0.05	0.10	0.15	0.30	0.05	0.10	0.15	0.30	0.05	0.10	0.15	0.30
REV-703BY REV-703DY	130	182	221	304	150	211	257	358	135	190	230	318
REV-104BY REV-103GY REV-104DY	260	365	443	609	300	422	515	715	270	379	461	635
REV-1205BY REV-1204GY REV-1205DY	455	638	774	1065	526	739	900	1252	473	664	806	1111
REV-1506BY REV-1506GY REV-1506DY	689	966	1173	1613	796	1120	1364	1896	717	1005	1221	1683
REV-2007DY REV-2010DY REV-2011DY	1170	1641	1992	2739	1352	1901	2316	3219	1217	1707	2073	2858

型号	热气流量（kg/h）											
	R449A				R407H				R463A-J			
	压力差(MPa)											
	0.05	0.10	0.15	0.30	0.05	0.10	0.15	0.30	0.05	0.10	0.15	0.30
REV-703BY REV-703DY	136	191	232	319	127	178	217	298	145	204	248	345
REV-104BY REV-103GY REV-104DY	272	382	463	639	254	357	433	596	290	408	497	689
REV-1205BY REV-1204GY REV-1205DY	476	668	811	1118	445	624	758	1044	508	714	869	1206
REV-1506BY REV-1506GY REV-1506DY	721	1011	1228	1693	674	945	1148	1580	769	1081	1316	1826
REV-2007DY REV-2010DY REV-2011DY	1224	1717	2085	2875	1144	1605	1949	2683	1306	1836	2234	3101