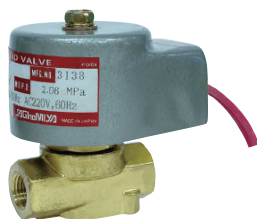


## SOLENOID VALVES FOR OIL / Type GEV



Type GEV-H, S

### FEATURE

- Solenoid valves for diesel fuel, kerosene, A and B fuel oil.
- Available both normally closed types and normally opened types.
- Small sized valve but working in large operating pressure differential.

### APPLICATIONS

- Water boilers
- Air heaters
- General industrial equipment, etc.

### COMMON SPECIFICATION

- Max. working pressure : 2.06 MPa
- Fluid Temperature : -20 ~ 100°C
- Ambient temperature : -20 ~ 40°C

### DESCRIPTION OF CATALOG NO.

GEV - H 32 3 G \* A 4 R  
I II III IV V VI VII VIII

I	Type
II	Operation
III	Port Size
IV	Connection tube O.D.
V	Connection type
VI	Coil Power supply
VII	Coil Voltage
VIII	Coil Style

### TYPE NUMBER SELECTION

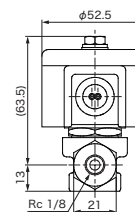
Catalog No.				Operation	Port Size (mm)	Cv Value	Connection		O.P.D. (MPa)		Max. viscosity (mm <sup>2</sup> /S)	* Wt. (kg)
Type	Model	Rated Voltage	Coil Style				Style	Connection size	Min.	Max.		
GEV	H321G	* A1 (100V.AC) * A2 (200V.AC) * A3 (110V.AC) * A4 (220V.AC)	R (Lead Wire type)  W (Drip-proof terminal box type)	Normally Closed	3.2	0.22	Rc	1/8"	0	2.06	120	0.7
	H322G											
	H323G											
	S321G			Normally Opened				1/8"				
	S322G											
	S323G											

• Weight includes a coil (Lead Wire type)  
\* Includes a coil.

### SPECIFICATIONS OF COILS

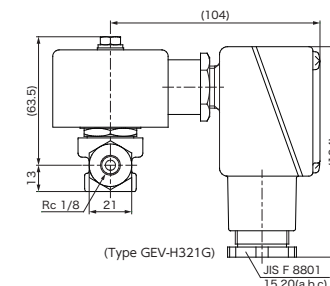
Rated Voltage	Frequency (Hz)	Tolerance (%)	Voltampere (VA)		Power consumption (W)	Insulation Class	Coil Style
			Running	Inrush			
100V.AC	50/60	± 10	30/25	150/125	14/13	Class B Molded	Lead Wire type Drip-proof terminal box type
110V.AC							
200V.AC							
220V.AC							

- Current (A) = Voltampere / Rated Voltage
- IP Lead Wire type : IP67, Drip-proof terminal box type : IP34
- The standard specification of the coil style is the Lead Wire type.
- Drip-proof terminal box type can be used indoors where water drops may fall.



(Type GEV-H321G)

Lead Wire type

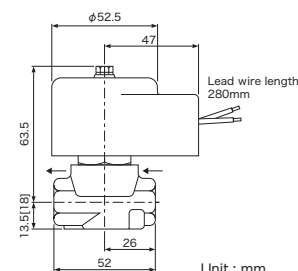


(Type GEV-H321G)

Drip-proof terminal box type

Unit : mm

### DIMENSIONS



Unit : mm

Type GEV-H  
[Type GEV-S]

### FLOW CHARACTERISTICS

