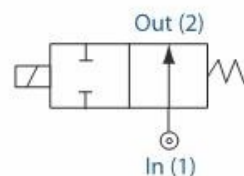


62 Series 2/2 Normally Open



Features & Benefits

- Direct acting
- Zero Pressure Rated
- Ideal for In-Line System Service and Repair
- Choice of Valve Body Material and Seals
- Response time 5-25ms



Electrical Characteristics

Coil Voltage DC (=):	12v, 24v, 110v
Coil Voltage AC 50Hz (~):	24v, 110v, 120v, 230v
Coil Voltage AC 60Hz (~):	24v, 110v, 120v, 220v
Voltage tolerance:	+10% or -10%
Duty Cycle:	100% ED
Protection Class (Std):	IP65 (BS EN 60529) (plug supplied as standard)
Electrical Connection (Std):	PG9 Din Connector DIN 43650/ISO 4400 (EN 175301-803) Form 'A'
Coil Insulation:	Class F (BS EN 60085) 155°C (C Type)
Power:	13 Watts, 22 VA
Electrical Safety:	IEC335

Features

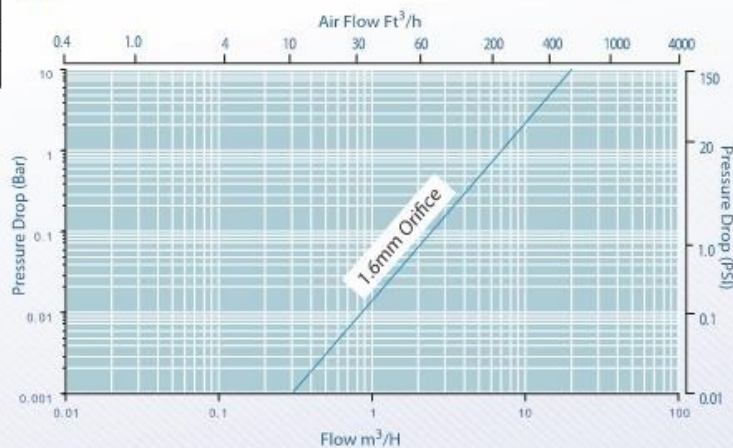
Pipe Size	Qn	OPD (Bar)		P.Max Bar	Power Watts DC	Orifice mm	Cat No.
		AC Voltages	DC Voltages				
1/8"	116	0 - 7.0	0 - 5.0	10	13	2.5	62122115
1/4"	116	0 - 7.0	0 - 5.0	10	13	2.5	62222115

Qn = Flow of air in litres/min @ 20°C. Input 6 bar Δp of 1 bar

Specifications

Function:	Normally Open, Energise to Close
Ambient Temperature:	-10°C to +50°C
Maximum Viscosity:	115 SSU
Body Material (Std):	Brass CZ122
Flange Tube:	Stainless Steel 303
Plunger and Top Stop:	Stainless Steel 430FR
Springs:	Stainless Steel 302
Seal Material (Std):	Nitrile (BunaN)
Connection type (Std):	BSP

Flow Data



How to use the Flow Chart

1. Select the required flow.
2. Note the corresponding orifices/model and pressure drop.
3. Using orifices/model, (refer to the Features panel) for technical information

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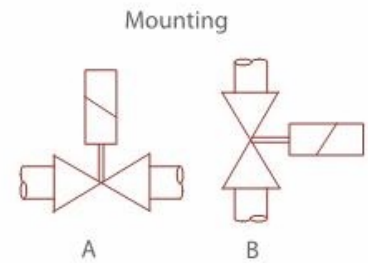
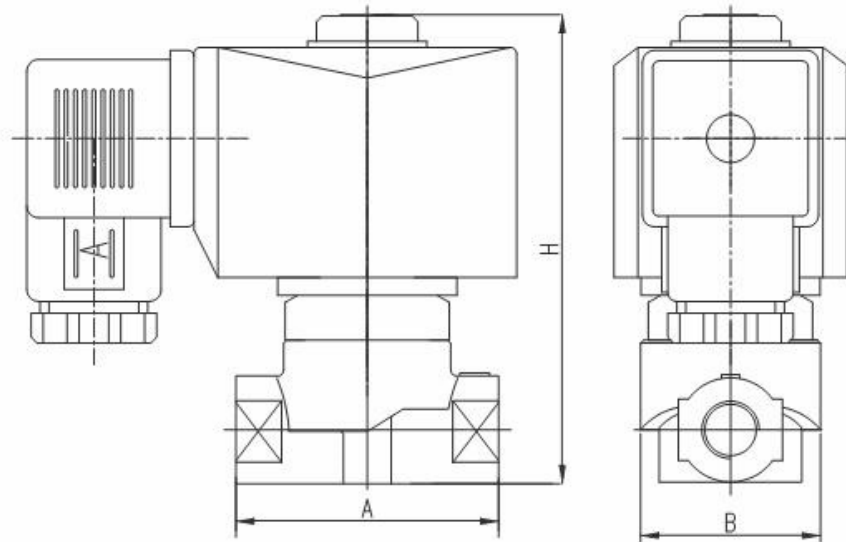
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62 Series
2/2 Normally Open



Note:

- Tested in accordance with BS EN 12266-1
- PED Compliant

Solenoid Coil may be rotated to any angle.

Dimensions

Orifice (mm)	A	B	H	Weight (Kg)
2.5	41	29	88	0.45

Dimensions given in mm

Options

Body Material	Seal Material	Media Temperature Range
Stainless Steel 316	EPDM	-50°C to +120°C
	Viton	-20°C to +150°C

Mounting Bracket Option Available
LED power indicator option

See corrosion reference guide and sealing solutions for material compatibility

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