

2/2 Way Globe Type Solenoid Valve



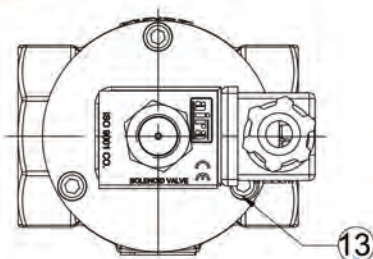
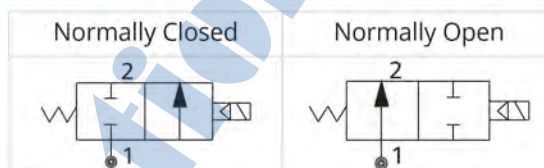
"aira" Offers 2 Way Directional Control Solenoid Valve which is devised of IC CF8 / CF8M. These are accurate in size and are easy to install.

Size Range : 1" & 1.1/2" Screwed

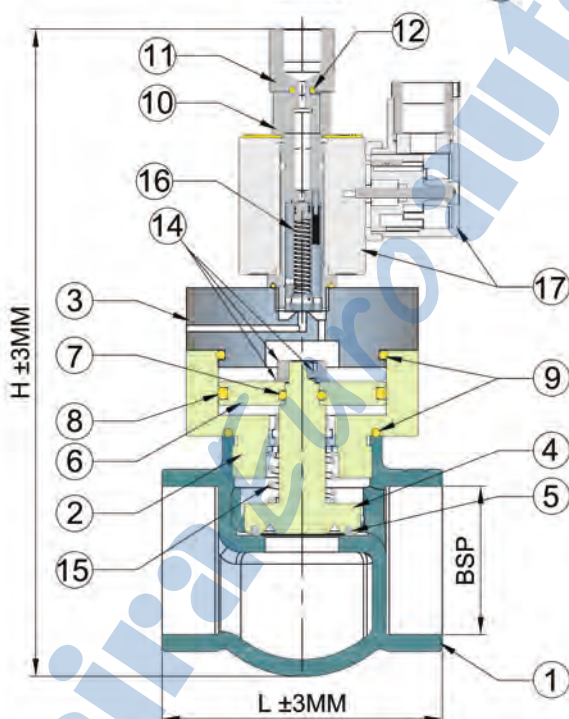


Valves Specification	
Pressure Rating	20 - 125 PSI (High Pressure Available On Request)
Temperature	Upto 80 °C max.
Coil Voltage	12V, 24V, 48V, 110V, 230V, AC/DC
Coil Insulation	"F" Class
Coil Encloser	IP 67 (Flame Proof / Explosion Proof as Per IS IEC - 60079-1
Meets	STD for Gas Group II C Zone 1 & 2
Coil Rating	Continuous Rated
Media	Drain & Dispensing

Model : EPG



25 MM (1")		40 MM (1.1/2")	
Line Pressure	Operating Pressure	Line Pressure	Operating Pressure
10 Kg/cm ²	6.6 Kg/cm ²	10 Kg/cm ²	7.5 Kg/cm ²
5 Kg/cm ²	3 Kg/cm ²	5 Kg/cm ²	4 Kg/cm ²
3 Kg/cm ²	1.6 Kg/cm ²	3 Kg/cm ²	3.5 Kg/cm ²



No.	Description	Material
1	Body	CF8 / CF8M
2	Bonnet	Aluminium
3	Top Cover For Bonnet	Aluminium
4	Plug Shaft	Aluminium
5	Plug Shaft Moulding	NBR
6	Piston	Aluminium
7	O-Ring For Piston (SMALL)	Hi - Nitrile
8	O-Ring For Piston (BIG)	Hi - Nitrile
9	O-Ring For Bonnet & Top Cover	Hi - Nitrile
10	Coil Fitting Lock Nut	S.S.304
11	1/4" Connection Nut	S.S.304
12	O-Ring For Connection Nut	Hi - Nitrile
13	Top Cover Fitting L.N Bolt	S.S.304
14	Plug Shaft Nut, Grub Screw & Washer	S.S.304
15	Piston Spring	S.S.304
16	Housing Plunger Assembly	STD
17	Coil	STD

Dimensions :

Valve Model	Valve Size MM	Inch	L	H	Weight (Approx) Kgs.
EPG - 25	25	1"	65	172	
EPG - 40	40	1.1/2"	85	195	

(All Dimensions are in mm)

Pub. On : July 2018 (Rev-01)

