

BRASS SOLENOID VALVE 55

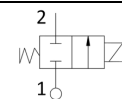


- Coil size 22mm
- 2/2 way NC - Direct acting
- Cold / high temperature fluids
- Multi purpose usage
- ED 100%

Technical data

Body material	Brass	
Seal material	EPDM – NBR - FPM	
Tube material	Brass	
Working fluids	Air, water, steam	
Electrical connect.	6,3 x 0,8 fast-on terminal	
Insulation class	H	
220-230VAC 50-60Hz Approvals: CE; VDE	Power (VA)	13,5
	Amb. T. (°C)	120
	Fluid T. (°C)	140
100-120VAC 60Hz Approvals: CE; UL	Power (VA)	14
	Amb. T. (°C)	80
	Fluid T. (°C)	145
12-24 VDC Approvals: CE	Power (W)	9
	Amb. T. (°C)	80
	Fluid T. (°C)	140





















Performance



Orifice size (mm)	Flow (m3/h)	MOPD (bar)	
		AC	DC
1,5	0,065	17	8
2,0	0,090	13	7
2,5	0,150	9	2
2,7	0,160	8	2
3,0	0,175	5	1
3,3	0,190	4	1

*: For pipes and codes see drawings

Hydraulic connection

IN/OUT 1/8" NPT - G1/8" Series 5503 – 5511 (3) 	IN/OUT HOSE BIB Series 5504 – 5536 (2) 	IN/OUT 1/4" NPT - G1/4" Series 5505 – 5512 (3) 	IN/OUT G1/8" Series 5510 	IN/OUT G1/8" Series 5509 
IN R1/8" – OUT HOSE BIB Series 5522 	IN R1/8" – OUT HOSE BIB Series 5523 	IN R1/8" – OUT HOSE B. Series 5524 	IN R1/8" – OUT HOSE B. Series 5525 (4) 	IN/OUT HOSE BIB Series 5532 (1) 
IN G1/4" – OUT HOSE BIB Series 5534 (1) / (2) 	IN/OUT HOSE BIB/M12x1 Series 5535 (2) 	IN/OUT G1/8" Series 5537 	IN/OUT G1/8" Series 5540 (1) / (3) 	IN G1/4" – OUT HOSE B. Series 5541 (1) / (2) 
IN/OUT 1/8" NPT Series 5545 (1) 	IN/OUT 1/8" NPT Series 5546 	IN/OUT HOSE BIB Series 5572 	IN/OUT HOSE BIB Series 5573 	IN G1/8" – OUT M8x1 Series 5584 (1)/(2)/(3) 

Notes:

Food grade nickel treatment available on demand

1 : Not inspectable mechanical filter on INLET

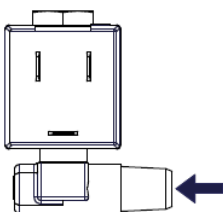
2 : Nut and gasket to mount the valve directly into a bulkhead of a machine

3 : Valves suitable for interseption of inflammable gas

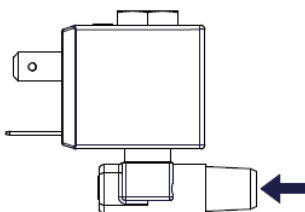
4 : Also available with safety valve integrated (Series 5513)

Availability coil orientation

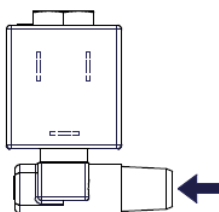
"A" (STANDARD)



"B"



"C"



"D"

