

BRASS SOLENOID VALVE 93

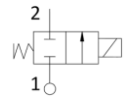


- Coil size 42mm
- 2/2 way NC - Direct acting
- Cold / high temperature fluids
- Multi purpose usage
- ED 100%

Technical data







| | | |
|------------------------------------------|----------------------------|-----|
| Body material | Brass | |
| Seal material | EPDM – 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) | 27 |
| | Amb. T. (°C) | 80 |
| 100-120VAC 60Hz Approvals: CE; UL | Fluid T. (°C) | 155 |
| | Power (W) | 14 |
| 12-24 VDC Approvals: CE | Amb. T. (°C) | 80 |
| | Fluid T. (°C) | 150 |

Performance



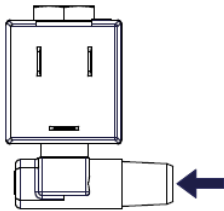
| Pipes IN - OUT | Orifice size (mm) | Flow (m3/h) | MOPD (bar) | |
|-----------------------------|----------------------|----------------|------------|-----|
| | | | AC | DC |
| G 1/4 - 3/8 - 1/2 | 2,8 | 0,230 | 20 | 10 |
| 1/2 NPT - G 1/4 - 3/8 - 1/2 | 3,5 | 0,300 | 15 | 7 |
| G 3/8 - 1/2 | 5,0 | 0,480 | 5 | 3 |
| G 3/8 - 1/2 | 5,7 | 0,415 | 2,5 | 1,5 |
| G 1/2 (Series 9950) | 10,0 | 0,800 | 1,5 | 1 |

Hydraulic connection

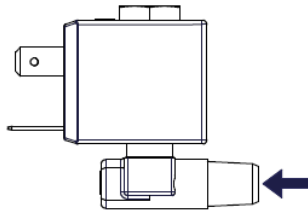
| | | | |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <p>IN / OUT 1/2" NPT Series 9309</p>  | <p>IN / OUT 1/4" Series 9312</p>  | <p>IN / OUT 3/8" Series 9313</p>  | <p>IN / OUT 1/2" Series 9314</p>  |
| <p>IN / OUT 3/8" + man.override Series 9301</p>  | <p>IN / OUT 1/2" + man.override Series 9300 - 9950</p>  | | |

Availability coil orientation

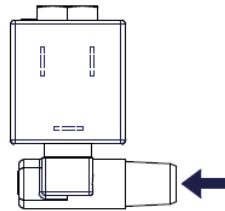
"A" (STANDARD)



"B"



"C"



"D"

