

Datasheet RTV3R-60-8



REALTIME MAGNETIC VALVE FOR GASES AND LIQUIDS – WITH A BALLRING AS CLOSURE ELEMENT

Nominal bore:	4 - 8 mm (depends on sealing element)
Pressure:	4 mm bore max. 30 bar 5 mm bore max. 25 bar 6 mm bore max. 20 bar 7 mm bore max. 15 bar 8 mm bore max. 10 bar
KV rate factor:	0,47 m ³ /h, (5 mm bore, water at 20°C) Air,
Medium:	Water, Oil, Gases, Viscous Media 24 V - 48
System Voltage:	V
Current max:	6 A
Temperature:	-200/+120 °C (+450 °C Special Version)
Shifting Time:	0,01 sec
Frequency:	max. 100 Hz (pulse wide modulation)
Dimensions:	Dia. 60 mm; Length approx. 70 mm
Connections:	variable

Due to the fact that this valve is a brand new innovation, this data's are conservatively estimated!

One Advantage of the valve is his flexibility regarding different applications. Therefore exact data's can be determined after the exact application is defined. For each flow medium a special datasheet will be created. The valve is sold on demand with an electronic control which will be developed as required