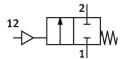
Angle seat valve VZXF-L-M22C-M-B-G112-350-M1-V4B2T-50-6

FESTO

Part number: 3539927





Data sheet

Design Poppet valve with piston drive	
Sealing principle Soft Mounting position Type of mounting Line connection Threaded coupling G1 1/2 to DIN ISO 228 Nominal size 35 mm Valve function Medium pressure O MPa0.6 MPa O bar6 bar Nominal pressure PN Exhaust-air function Type of piloting Pneumatic connection Premale thread G1/8 Operating pressure O .6 MPa1 MPa 6 bar10 bar 87 psi145 psi Medium Wapur Mineral oil-based hydraulic fluid Inert gases Mineral oil Water Filtered compressed air, grade of filtration 200 µm Neutral fluids Direction of flow Direction of flow Direction of flow Derating medium Compressed air to ISO 8573-1:2010 [7:4:4] Max. viscosity Media temperature -40 °C200 °C Ambient temperature -10 °C60 °C	
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Flow rate Kv 17.5 m³/h	
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Note on materials RoHS-compliant	
LABS (PWIS) conformity VDMA24364 zone III	

Feature	Value
Material process valve housing	Stainless steel casting
Material number process valve housing	1.4408
Material spindle seal	PTFE
Material seat seal	PTFE
Product weight	2500 g
CE mark (see declaration of conformity)	In accordance with EU Pressure Equipment Directive
UKCA marking (see declaration of conformity)	to UK Pressure Equipment Regulations
Corrosion resistance class CRC	2 - Moderate corrosion stress
Material drive housing	Nickel-plated brass