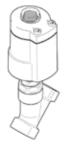
Angle seat valve VZXA-B-TS6-40-M2-B1T-9.3-K-75-20-PM Part number: 8111596







Data sheet

Feature	Value
Design structure	Poppet valve with piston actuator
Type of actuation	pneumatic
Assembly position	Any
Mounting type	Line installation
Line connection	G1½ threaded collar to DIN ISO 228
Valve function	2/2
Flow direction	non reversible
Pressure of medium	0 0.93 MPa
Medium pressure	0 9.3 bar
Type of reset	mechanical spring
Type of piloting	With external control
Pneumatic connection	Female thread G1/8
Operating pressure MPa	0.5 0.7 MPa
Working pressure	5 7 bar
Operating pressure	72.5 101.5 psi
Medium	Vapour
mediani	Mineral oil-based hydraulic oil
	Inert gases
	Mineral oil
	Water
	Filtered compressed air, degree of filtration 200 µm
	Neutral fluids
Flow direction	Below valve seat, for gaseous and liquid media
Control of the medium	On/off operation
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Max. viscosity	600 mm2/s
Medium temperature	-10 180 °C
·	0 60 °C
Ambient temperature Flow rate Kv	32.9 m3/h
Outdoor use	C1 - weather protected locations of use
	Conforms to RoHS
Materials note	
PWIS conformity	VDMA24364 zone III
Material process valve housing	Brass
Material number, process valve housing	CW724R
Material seals	FPM
Material spindle seal	PTFE
Material seat seal	PTFE
Product weight	3,777 g
CE symbol (see declaration of conformity)	according to EU printing device guideline
UKCA marking (see declaration of conformity)	UK regulation for pressure equipment
Actuator size	75 mm
Stroke	20 mm
Control function	Closed via spring force, NC
Position detection	With mechanical indicator
Material drive housing	PA-reinforced
Storage temperature	-10 60 °C
Protection class	IP65
	IP67
Material piston rod	High alloy steel, non-corrosive
Material cover	PA-reinforced