

Pressure booster DPA-40-10-CRVZS2

Part number: 552928

FESTO



Data sheet

Feature	Value
Piston diameter	40 mm
Volume	2 l
Mounting position	optional
Design	Twin-piston pressure booster With air reservoir Via pressure gauge With check valve
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	With pressure gauge
Output pressure 2	0.45 MPa...1 MPa 4.5 bar...10 bar 65.25 psi...145 psi
Operating pressure	0.25 MPa...0.8 MPa 2.5 bar...8 bar 36.25 psi...116 psi
Pressure regulation range	0.45 MPa...1 MPa 4.5 bar...10 bar 65.25 psi...145 psi
Inlet pressure 1	2 bar...8 bar 0.2 MPa...0.8 MPa 29 psi...116 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:3:4]
Note on operating and pilot medium	Lubricated operation not possible
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	5 °C...60 °C
Ambient temperature	5 °C...60 °C
Product weight	4400 g
Type of mounting	Via slot nuts
Pneumatic connection, port 1	QS-10
Pneumatic connection, port 2	KD4
Pneumatic connection, port 3	Silencer
Note on materials	RoHS-compliant

Feature	Value
Material air reservoir	High-alloy stainless steel