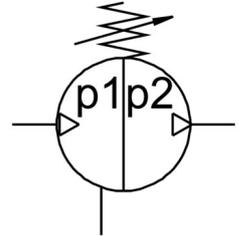
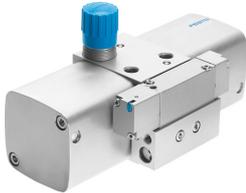


Pressure booster DPA-40-10

Part number: 537273

FESTO



Data sheet

Feature	Value
Piston diameter	40 mm
Type code	DPA
Mounting position	Any
Structural design	Twin-piston pressure intensifier
Symbol	00991432
Pressure gauge	G1/8 prepared
Outlet pressure 2	4.5 bar ... 10 bar
Operating pressure	2.5 bar ... 8 bar
Pressure regulation range	4.5 bar ... 10 bar
Inlet pressure 1	2.5 bar ... 8 bar
Information on pressure regulation range	If the controller spring is tensioned to the maximum, the maximum output pressure may be exceeded by 40%.
Operating medium	Compressed air as per ISO 8573-1:2010 [7:3:4]
Information on operating and pilot media	Operation with oil lubrication not possible
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Storage temperature	5 °C ... 60 °C
Ambient temperature	5 °C ... 60 °C
Product weight	1500 g
Type of mounting	With internal thread
Pneumatic connection 1	G1/4
Pneumatic connection 2	G1/4
Pneumatic connection 3	M7
Note on materials	RoHS-compliant