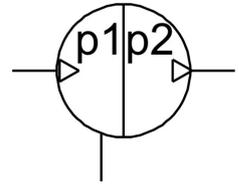
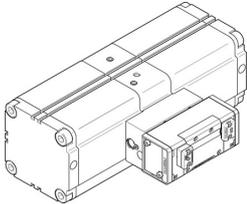


Pressure booster DPA-100-D

Part number: 549398

FESTO



Data sheet

Feature	Value
Piston diameter	100 mm
Type code	DPA
Mounting position	Any
Structural design	Twin-piston pressure intensifier
Symbol	00992008
Pressure gauge	G1/8 prepared
Outlet pressure 2	4 bar ... 16 bar
Operating pressure	2.5 bar ... 8 bar
Pressure regulation range	5 bar ... 16 bar
Inlet pressure 1	2 bar ... 8 bar
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	13000 g
Type of mounting	With internal thread
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Pneumatic connection 3	G1/2
Note on materials	RoHS-compliant