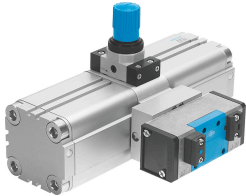


# Pressure booster DPA-63-16-A

Part number: 549400

FESTO



## Data sheet

Feature	Value
Piston diameter	63 mm
Mounting position	Any
Structural design	Twin-piston pressure intensifier with piston magnet
Pressure gauge	G1/8 prepared
Outlet pressure 2	4 bar...16 bar
Operating pressure	2 bar...10 bar
Pressure regulation range	4 bar...16 bar
Inlet pressure 1	2 bar...10 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
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	5 °C...60 °C
Ambient temperature	5 °C...60 °C
Product weight	6000 g
Type of mounting	With internal thread
Pneumatic connection 1	G3/8
Pneumatic connection 2	G3/8
Pneumatic connection 3	G3/8
Note on materials	RoHS-compliant