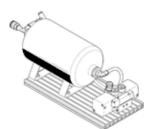
pressure booster DPA-40-10-CRVZS5 Part number: 552930

FESTO

combination of pressure booster and air reservoir in stainless steel design





Data sheet

Feature	Value
Piston diameter	40 mm
Volume	51
Assembly position	Downward condensate drain
Design structure	Twin-piston pressure booster
	with air reservoir
	with pressure gauge
	with non-return valve
Pressure gauge	with pressure gauge
Output pressure 2	4.5 10 bar
Operating pressure	2.5 8 bar
Pressure regulation range	4.5 10 bar
Inlet pressure 1	2 8 bar
CE mark (see declaration of conformity)	to EU directive pressure devices
Operating medium	Compressed air to ISO 8573-1:2010 [7:3:4]
Note on operating and pilot medium	Lubricated operation not possible
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Storage temperature	5 60 °C
Ambient temperature	5 60 °C
Max. tightening torque, condensate drain	27 Nm
Product weight	7,300 g
Mounting type	With slot nuts
Pneumatic connection, port 1	QS-10
Pneumatic connection, port 2	KD4
Pneumatic connection, port 3	Silencer
Materials note	Conforms to RoHS
Material of air reservoir	High alloy steel, non-corrosive