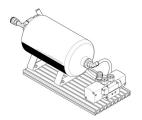
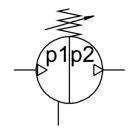
Pressure booster DPA-40-10-CRVZS5

FESTO

Part number: 552930





Data sheet

| Feature | Value |
|---|---|
| Piston diameter | 40 mm |
| Volume | 5 l |
| Type code | DPA-CRVZS |
| Mounting position | Condensate drain downwards |
| Design | Twin-piston pressure intensifier with air reservoir with pressure gauge with non-return valve |
| Symbol | 00991432 |
| Pressure gauge | with pressure gauge |
| 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 bar 8 bar |
| CE marking (see declaration of conformity) | as per EU pressure equipment directive |
| 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 |
| Max. tightening torque for condensate drain | 27 Nm |
| Product weight | 7300 g |
| Type of mounting | With slot nuts |
| Pneumatic connection 1 | QS-10 |
| Pneumatic connection 2 | KD4 |
| Pneumatic connection 3 | Pneumatic muffler |
| Note on materials | RoHS-compliant |
| Air reservoir material | High-alloy stainless steel |