



Boosting cylinder

DPA-100-16-CRVZS20 552937

URL:<https://www.sxplc.com/boosting-cylinder-dpa-100-16-crvzs20-552937>

Product data sheet

Piston diameter

100 mm

volume

20 l

Installation location

Lower condensate discharge device

Structural characteristics

Double piston booster valve

With air storage tank

By pressure gauge

With one-way valve

symbol

00991432

Pressure gauge (analog) or pressure display (digital)

With pressure gauge

Output pressure 2

0.4 Mpa 1.6 Mpa

Output pressure 2

4 bar 16 bar

Output pressure 2

58 psi 232 psi

working pressure

0.2 Mpa 0.8 Mpa

working pressure

2 bar 8 bar

working pressure

29 psi 116 psi

Pressure regulation range MPa

0.4 Mpa 1.6 Mpa

Pressure regulation range

4 bar 16 bar

Pressure regulation range psi

58 psi 232 psi

Inlet pressure 1

2 bar 8 bar

Air source pressure 1 MPa

0.2 Mpa 0.8 Mpa

Air supply pressure 1 psi

29 psi 116 psi

CE certification (see declaration of conformity)

Compliant with the EU Pressure Equipment Directive

CE marking (see declaration of conformity)

Compliant with UK pressure equipment regulations

Working medium

Compressed air, in accordance with ISO 8573-1:2010 [7:3:4]

Description of Work and Pilot Media

Not working with lubricating media

Corrosion resistance grade CRC

2- Moderate corrosion resistance

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-B1/B2-L

Storage temperature

5 ° C 60 ° C

ambient temperature

5 ° C 60 ° C

Maximum tightening torque of condensate discharge device

27 Nm

Product weight

30000 g

Installation method

By groove nuts

Air interface, air port 1

QS-16

Air interface, air port 2

KD4

Air interface, air port 3

muffler

Material Description

RoHS compliance

Material of gas storage tank

High alloy stainless steel

