

Part No.

DPOV-2MBA

DPOV (125 psi / 8.6 bar) pump, 1/4" male NPT gauge adapter, 3ft hose, 1/4" MNPT process conn.

Perform very precise low pressure calibration using an attached gauge or calibrator (gauge and calibrator not included)



DPOV-2MBA

Included Items

- Hand Pump - DPOV Pneumatic Pump (DPOV)
- Reference Connection - 1/4" male NPT x female Quick-test, no check-valve, brass (QTHA-2MBA)
- Process Connection - 1/4" male NPT x male Quick-test, no check-valve, brass (QTHA-2MB0)
- Hose - Quick-test 6900 psi hose, brass hose ends, 3 ft (92 cm) long (QTQT-HOS-3ft)

Specs/Attributes

Hose 1	Quick-test Hose, Stainless Steel ends, 2ft / 0.6m long
Pressure Reference	None
Process Connection	1/4" Male NPT
Reference Connection	1/4" Male NPT
Max Pressure	125 PSI / 9 bar / 900 kPa
Max Vacuum	0.00 In Hg / 0.00 mm Hg
Materials	Anodized Aluminum, Brass, Stainless Steel
Seal Materials	Buna-N, Delrin, Teflon
Min Temperature	0 °F / -18 °C
Max Temperature	130 °F / 54 °C
Weight	25.6 oz / 725 grams
Dimensions	H: 2.88 in (7.32 cm) x W: 7.93 in (20.14 cm) x D: 3.5 in (8.89 cm)

Hand Pump DPOV

Max Pressure	125 PSI / 9 bar / 900 kPa
Min Temperature	0 °F / -18 °C
Max Temperature	130 °F / 54 °C
Pressure Media	Air
Fine Adjustment Resolution	0 PSI / 0 mbar / 0.00 kPa
Media Compatibility	Air, Inert Gas, Natural Gas
Outlet Port	Male Quick-test, Male Quick-test with cap and chain
Materials	Anodized Aluminum, Brass

Hand Pump DPOV

Seal Materials	Buna-N, Delrin
Weight	25.6 oz / 725 grams
Dimensions	H: 2.9 in (7.37 cm) x W: 8 in (20.32 cm) x D: 3.4 in (8.64 cm)

Reference Connection QTHA-2MBA

Has Check Valve	No
Materials	Brass
Max Pressure	5000 PSI / 345 bar / 35 MPa
Max Temperature	225 °F / 105 °C
Max Vacuum	0.00 In Hg / 0.00 mm Hg
Wrench Size	9/16 In 15 mm
Dimensions	H: 1.68 in (4.27 cm) x W: 0.7 in (1.78 cm)

Process Connection QTHA-2MB0

Has Check Valve	No
Materials	Brass
Max Pressure	5000 PSI / 345 bar / 35 MPa
Max Temperature	225 °F / 105 °C
Max Vacuum	0.00 In Hg / 0.00 mm Hg
Min Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Wrench Size	9/16 In 15 mm
Dimensions	H: 1.29 in (3.28 cm) x W: 0.56 in (1.42 cm)

Hose QTQT-HOS-3ft

Burst Pressure	27000 PSI / 1860 bar / 185 MPa
Color	Silver
Fluid Media	Air, Inert Gas, Natural Gas, Petroleum Based Oil, Water
Inner Diameter	0.08 In / 3.00 mm
Length	3 ft / 92 cm
Materials	Brass
Max Pressure	6900 PSI / 475 bar / 48 MPa
Max Temperature	140 °F / 60 °C
Max Vacuum	0.00 In Hg / 0.00 mm Hg
Min Temperature	-40 °F / -40 °C
Minimum Bend Radius	1.00 In / 26 mm
Outer Diameter	0.20 In / 6.00 mm
Type	QT