DPPV-1MBA

DPPV pump, 1/8" male NPT gauge adapter, hose, process connection

Create pressure or vacuum and calibrate instrumentation using a pressure gauge or calibrator attached to the pump (gauge or calibrator not included)

Features

- Generate either 100 psi (7 bar) pressure or -25" Hg (-635 mm Hg) vacuum with the same pump
- Unique design allows the user to convert from pressure to vacuum by simply twisting a knob, even with gloves on
- Two outlet ports allow connection to reference pressure gauge or pressure calibrator as well as device under test, thus eliminating a tee
- Large volume fine adjustment piston provides precise control, even at very low pressures
- Precisely vent pressure with soft seated bleed valve
- Made in U.S.A.
- 1/8" Male NPT gauge adapter is ideal for attaching a pressure calibrator directly to the hand pump

Item Includes

- Hand Pump DPPV Assembly (DPPV)
- Gauge Adapter 1/8" male NPT x female QT, no check-valve, brass (QTHA-1MBA)
- Hose Quick-test hose, brass hose ends, 3 ft (92 cm) long (QTQT-HOS-3ft)
- Hose Adapter 1/4" male NPT x male QT, no check-valve, brass (QTHA-2MB0)

Specifications

Pressure Range	0 to 100 psi (0 to 7 bar)
Vacuum Range	0 to 23"Hg (0 to 584 mmHG)
Media	Air
Outlet Port1	Male Quick-test, brass
Outlet Port2	Male Quick-test with cap and chain, brass
Temperature Range	0 to 130 °F (-18 to 54 °C)
Construction	Anodized Aluminum, Brass, Stainless Steel
Seal Materials	Buna-N, Delrin, Teflon
Fine Adjust Resolution	±0.01 psi
Weight	1.79 lb (0.8 kg)
Dimensions	H: 3.63 in (9.2202 cm) x W: 8.5 in (21.59 cm) x D: 3.63 in (9.2202 cm)



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Ralston Instruments Inc.