Ralston Instruments

DPOV-4FBA-RG

DP0V (100 psi / 7 bar) pump, 1/2" female BSPP gauge adapter,1m hose, 1/4†• FBSPP process conn.

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

Features

- Light weight, compact pump generates up to 125 psi (8.6 bar) with ease
- Large volume fine adjustment piston provides precise control, even at very low pressures
- · Modular design makes field maintenance quick and easy
- · Precisely vent pressure with soft seated bleed valve
- Two outlet ports provide connections for both pressure reference and for device under test thus eliminating a tee
- Low volume Quick-test hose, gauge adapter and process connection can be attached to pump without thread sealant or a wrench
- Rugged, all metal construction reduces pressure changes due to temperature fluctuations
- Made in U.S.A.

Item Includes

- Hand Pump DP0V Assembly (DP0V)
- Gauge Adapter G 1/2" female BSPP (ISO 228/1) x female Quick-test, no check-valve, brass (QTHA-4FBA-RG)
- Hose Quick-test 6900 psi hose, brass hose ends, 1 m (3.3 ft) long (QTQT-HOS-1m)
- Hose Adapter G 1/4" female BSPP (ISO 228/1) x male Quick-test, no check-valve, brass (QTHA-2FB0-RG)

Specificati	ons
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Pressure Range	0 to 125 psi (0 to 9 bar)	
Media	Air	
Outlet Port1	Male Quick-test outlet port, no check-valve, brass	
Outlet Port2	Male Quick-test outlet port 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	1.74 lb (0.8 kg)	
Dimensions	H: 2.88 in (7.3152 cm) x W: 7.93 in (20.1422 cm) x D: 3.5 in (8.89 cm)	



DP0V-4FBA-RG

To order parts and items, go to **www.Instrumentation.com** or call (800) 346-4620