

Part No.

DPOV-30PSIG-D

DPOV (100 psi / 7 bar) pump, 30 psi digital gauge, 3ft hose, 1/4" MNPT process connection

Pump and pressure gauge combination includes everything needed to perform accurate, precise low pressure calibrations

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 - 0-30 psig Digital Pressure Gauge ($\pm 0.25\%$ full scale accuracy) (GAUD-0030)
- Gauge Adapter - 1/4" female NPT x female Quick-test, no check-valve, brass (QTHA-2FBA)
- Hose - Quick-test 6900 psi hose, brass hose ends, 3 ft (92 cm) long (QTQT-HOS-3ft)
- Hose Adapter - 1/4" male NPT x male Quick-test, no check-valve, brass (QTHA-2MB0)

Specifications

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|-------------------------|---|
| Pressure Range | 0 to 125 psi (0 to 9 bar) |
| Gauge Pressure Range | 0 to 30 psig |
| 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) |
| Gauge Temperature Range | -4 to 185 °F (-20 to 85 °C) |
| Construction | Anodized Aluminum, Brass, Stainless Steel |
| Seal Materials | Buna-N, Delrin, Teflon |



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|------------------------|---|
| Fine Adjust Resolution | ±0.01 psi |
| Weight | 2.15 lb (1.0 kg) |
| Dimensions | H: 8 in (20.32 cm) x W: 7.93 in (20.1422 cm) x D: 2.9 in (7.366 cm) |