

Part No.

HPOV-0000

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Simple, fast field testing for connecting a calibrator to a process connection. Connect this directly between the equipment to be tested and a reference. No need for a "T" joint.

Features

- Portable hand operated hydraulic pumps that easily generate up to 5000 psi (350 bar)
- Two outlet ports allow user to connect to both device under test and external pressure calibrator thus eliminating a tee.
- Fine Adjustment piston provides an easy way to achieve precise pressure
- Liquid reservoir holds enough fluid for multiple calibrations
- 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 improves temperature and pressure stability
- Made in U.S.A.

Item Includes

- Hand Pump - HPGV Assembly (HPGV)
- Gauge Adapter - Male Quick-test swivel, brass (SWIV-QTBW)
- 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 3000 psi (0 to 207 bar)
Media	Ralston Calibration Oil, mineral based oil, water
Outlet Port	Male Quick-test with check valve, brass
Temperature Range	0 to 130 °F (-18 to 54 °C)
Construction	Anodized Aluminum, Brass, Plated Steel
Seal Materials	Buna-N, Delrin, Synthetic Cork, Teflon
Fine Adjust Resolution	±1.00 psi
Liquid Reservoir	Polycarbonate Liquid reservoir and (2) gaskets
Weight	2.39 lb (1.1 kg)
Dimensions	H: 9.82 in (24.9428 cm) x W: 4.75 in (12.065 cm) x D: 4.75 in (12.065 cm)



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