

Part No.

# HPOV-0000

3000 psi (210 bar) HPOV pump, 2 male Quick-test outlet ports, 3ft hose, 1/4" MNPT process connection

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
- Vent valve is both durable and precise
- 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 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

|                        |   |
|------------------------|---|
| Pressure Range         | 0 to 3000 psi (0 to 207 bar)  |
| Media                  | Ralston Calibration Oil, mineral based oil, water                         |
| Outlet Port            | Male Quick-test outlet port 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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