

Part No.

# HPGV-0000

3000 psi (210 bar) HPGV pump, 1/4" female NPT gauge swivel, 3ft hose, 1/4" MNPT process connection

Pressure source and gauge in one hand. Directly connect to a process connection and calibrate using your precision gauge.

## Features

- Fine adjustment piston provides an easy way to fine tune exact pressure
- Vent valve is both durable and precise
- Liquid reservoir holds enough fluid for multiple calibrations
- Marine brass construction resists corrosion and abuse
- Quick-disconnect gauge adapter allows changing gauges without using a wrench
- Low volume Quick-test hose, gauge adapter and process connection can be attached to pump without thread sealant or a wrench

## Item Includes

- Hand Pump - HPGV Assembly (HPGV)
- Gauge Adapter - 1/4" Female NPT swivel, brass (SWIV-2FBW)
- 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       | 13.5 cu in (220 ml) 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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