

Part No.

APGV-100PSIG-D

APGV (300 psi / bar) pump, 100 psi digital gauge

Calibrate pressure instrumentation to 300 psi with air using the included pressure gauge

Features

- Portable, hand operated pump easily generates 300 psi (20 bar) without electricity or compressed air
- Light, compact pump can be easily transported to remote locations
- Fine adjustment piston allows the user to achieve an exact pressure for cardinal point pressure calibrations
- Precisely vent pressure with soft seated bleed valve
- Quick-disconnect gauge adapter allows changing test 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
- Rugged, all metal construction improves temperature and pressure stability
- Made in U.S.A.

Item Includes

- Hand Pump - APGV Assembly (APGV)
- Gauge - 0-100 psig Digital Pressure Gauge (GAUD-0100)
- Gauge Adapter - 1/4" Female NPT swivel, brass (SWIV-2FBW)
- 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

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|-------------------------|--|
| Pressure Range | 0 to 300 psi (0 to 21 bar) |
| Gauge Pressure Range | 0 to 100 psig |
| Media | Air |
| Outlet Port | Male Quick-test, brass |
| Temperature Range | 0 to 130 °F (-18 to 54 °C) |
| Gauge Temperature Range | -4 to 185 °F (-20 to 85 °C) |
| Construction | Aluminum, Brass, Plated Steel, Stainless Steel |
| Seal Materials | Buna-N, Delrin, Teflon |
| Fine Adjust Resolution | ±0.01 psi |
| Weight | 2 lb (0.9 kg) |
| Dimensions | H: 9.38 in (23.8252 cm) x W: 3.66 in (9.2964 cm) x D: 4.91 in (12.4714 cm) |



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