Ralston Instruments

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APGV-0000

APGV (300 psi / 20 bar) pump, 1/4" female NPT gauge swivel, 3ft hose, 1/4" MNPT process conn.

Quick and efficient pneumatic field testing of pressure transmitters, gauges or switches.

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 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 300 psi (0 to 21 bar)
Media	Air
Outlet Port1	Male Quick-test outlet port for APGV pumps
Temperature Range	0 to 130 °F (-18 to 54 °C)
Construction	Aluminum, Brass, Plated Steel, Stainless Steel
Seal Materials	Buna-N, Delrin, Teflon
Fine Adjust Resolution	±0.01 psi
Weight	1.48 lb (0.7 kg)
Dimensions	H: 9.5 in (24.13 cm) x W: 4.75 in (12.065 cm) x D: 3.12 in (7.9248 cm)



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To order parts and items, go to www.Instrumentation.com or call (800) 346-4620