Pneumatic Hand Pump
Generates Pressures up to 500 psi (34.5 bar), Portable

Verify calibration of pressure transmitters, switches, controllers, indicators, and recorders with Model PHP Pneumatic Hand Pump. The Model PHP is a hand operated pump for sourcing pressure and vacuum. Use in conjunction with an analog or digital gage for a complete calibration system.

The unit provides output pressures up to 500 psi (34.5 bar) or vacuum down to -28.5 in Hg (-0.960 bar). The reliable pump reaches 100 psi in 4 strokes. Model PHP is fitted with a fine adjustment valve for precise volume control and an adjustable stroke to provide over pressure protection.

Model PHP includes a 39” (1 m) hose with a 1/4” female NPT quick fit connector. The optional service kit includes seals, O-rings, retaining screws and an allen key.

Model PHP-1, Pneumatic Hand Pump

SPECIFICATIONS

Output Ranges: -28.5 in Hg to 500 psi (-0.960 to 34.5 bar).
Process Connection: 1/4” female NPT (quick fit).
Gage Connection: 1/4” female NPT.
Materials: Nickel plated brass, anodized aluminum, and nylon.
Weight: 1.4 lb (0.65 kg).

ACCESSORIES
PHP-1K, Service Kit
PHP-1C, Hard Case
1S-01-0042-40-NPT, Hose Kit

USA: California Proposition 65
⚠️ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov