**Series PCHP**

**Pneumatic Calibration Hand Pump**

Generates up to 600 psi, Comfort Grip Handles

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**Model PHP-1**, Pneumatic Calibration Hand Pump

**Model PHP-1K**, Pneumatic Calibration Hand Pump with Hose Kit

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**ACCESSORY**

**PCHP-HK**, High Pressure Hose

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**Model PCHP-1**, Pneumatic Calibration Hand Pump

**Model PCHP-1K**, Pneumatic Calibration Hand Pump with Hose Kit

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**SPECIFICATIONS**

**Output Ranges:** -28.5˝ Hg to 600 psi (-0.945 to 40 bar).

**Process Connection:** 1/4˝ NPT/BSP.

**Gauge Connection:** 1/8˝ NPT/BSP.

**Materials:** Stainless steel fittings, anodized aluminum housing, plastic/rubber handles, and nitrile o-rings.

**Weight:** 2 lb (0.91 kg).

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**Model PHP**

**Pneumatic Hand Pump**

Generates Pressures up to 600 psi (40 bar), Portable

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**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 600 psi (40 bar) or vacuum down to -28.5˝ 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.

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**SPECIFICATIONS**

**Output Ranges:** -28.5˝ Hg to 600 psi (-0.960 to 40 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).

**Model PHP-1**, Pneumatic Hand Pump

**ACCESSORIES**

**PHP-1K**, Service Kit

**PHP-1C**, Hard Case

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