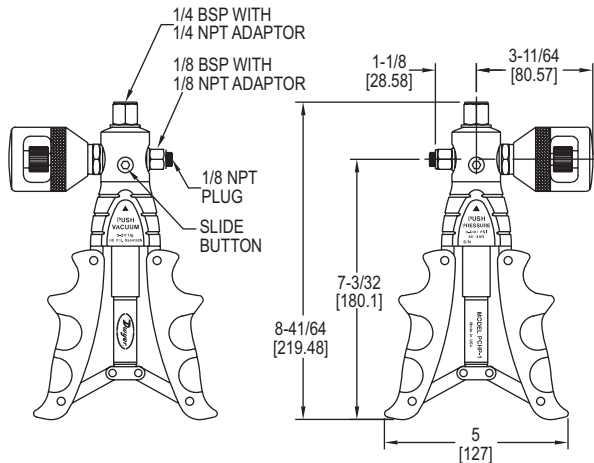


# PNEUMATIC CALIBRATION HAND PUMP

Generates up to 600 psi (40 bar), Comfort Grip Handles



The **Series PCHP Pneumatic Calibration Hand Pump** sources pressure and vacuum to check calibration of gages, switches, transmitters, and recorders. The contoured cushion handles provide extra comfort while preventing the pump from sliding.

### FEATURES/BENEFITS

- Oversized check valve maintain smooth operation
- Dual O-rings on pistons ensure no leaks

### APPLICATIONS

- Instrument calibration
- Laboratories
- Production areas

### SPECIFICATIONS

**Output Ranges:** -28 in Hg to 600 psi (-0.945 to 40 bar).  
**Process Connection:** 1/4" NPT/BSP.  
**Gage Connection:** 1/8" NPT/BSP.  
**Materials:** SS fittings, anodized aluminum housing, plastic/rubber handles, and nitrile O-rings.  
**Weight:** 2 lb (0.91 kg).

### MODEL CHART

Model	Description
PCHP-1	Pneumatic calibration hand pump
PCHP-1K	Pneumatic calibration hand pump with hose kit

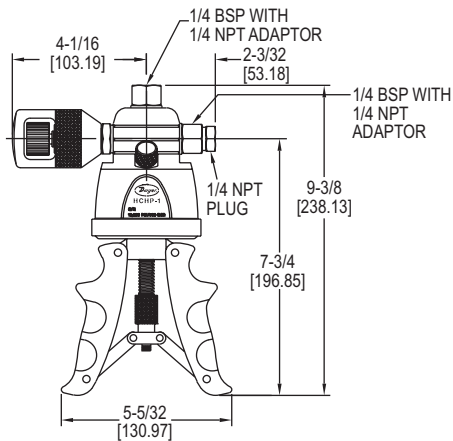
### ACCESSORIES

Model	Description
PCHP-HK	High pressure hose

## SERIES HCHP

# HYDRAULIC CALIBRATION HAND PUMP

Triple Filtration, Generates Pressure up to 10,000 psi (700 bar)



The **Series HCHP Hydraulic Calibration Hand Pump** utilizes a fully adjustable stroke control that allows for quick priming, easy pumping, and fast pressure generation up to 10,000 psi (700 bar). The ergonomically engineered handles provide extra comfort, while the triple filtration system ensures pump operation in spite of dirty conditions.

### FEATURES/BENEFITS

- Oversized check valve maintain smooth operation
- Shatterproof reservoir and stainless steel construction guarantee no leaks

### APPLICATIONS

- Instrument calibration
- Laboratories
- Production areas

### SPECIFICATIONS

**Output Ranges:** 0 to 10,000 psi (0 to 700 bar).  
**Process Connection:** 1/4" NPT/BSP.  
**Gage Connection:** 1/4" NPT/BSP.  
**Materials:** SS, polyurethane, anodized hard-coat aluminum, PTFE, and nitrile.  
**Weight:** 3 lb (1.36 kg).

### MODEL CHART

Model	Description
HCHP-1	Calibration hand pump
HCHP-1K	Calibration hand pump with hose kit

### ACCESSORIES

Model	Description
HCHP-1F	Spare washer and filter kit