

# Pneumatic Hand Pump

**Hand held Model**  
*Combined Vacuum & Pressure Hand Pump*

*Ideal tool for checking & Calibration of Pneumatic Digital Indicators, Manometers, Pressure Transducers / Transmitters, Pneumatic Loops etc.*

*Generates (Pneumatic) Pressure / Vacuum thro' convenient Scissor action / minimum effort,*

## Models

### PHP 35

Compact, Light Weight, Hand Operated

Combined Vacuum & Pressure Pump with Pressure / Vacuum Changeover option

Generation (Range) of  
- Pressure : Upto 35  
- Vacuum : Upto 0.9 Bar

Fine Adjustment Vernier to realize upto 1 mBar Resolution / Sensitivity

Very Low Leakage rate

Flexible Nylon Hose (1 Meter) with Swivel Adaptor to connect devices under test

Test Connection Port : 1/4" (F) BSP  
Gauge / Indicator Connection Port : 3/8" (F) BSP

Weight (approx.) : 750 gms.

Instrument Dimension (H x W x D) : 230 x 140 x 65 mm



P.T.O

**Specifications****PHP 35**

<b>Range</b>
-0.9 Bar Vacuum to 35 Bar Pressure
<b>Medium</b>
Air
<b>Sensitivity / Resolution</b>
Upto 1 mBar
<b>Instrument Dimension</b>
230 x 140 x 65 mm (L x B x H)
<b>Instrument Weight</b>
750 gms.

**STANDARD DELIVERY**

Basic Pump  
Nylon Hose (1 Meter)  
Set of Seals  
Instruction Manual

**OPTIONALS**

Set of Adaptors – BSP / NPT  
Carrying Case (Leather)  
Analog / Digital Pressure Gauges  
Quick Release Coupling  
Spare Seals Kit

AN ISO 9001:2008 Certified Company

**CARE Process Instruments**

FF-4, Kaveri Complex, Nr. R.T.O. Circle, Subhashbridge, Ahmedabad-380027.

E : carepiahd@gmail.com & care\_process@yahoo.co.in

T : (+91) 7575808287 & 079-40081550

W : www.careinstruments.com