

# Vacuum & Pressure Hand Pump

Pneumatic

PHP 10/20/25/35/40

Handheld/Table-top

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, Fine Adjustment Vernier.

## SALIENT FEATURES

- Compact, Light Weight, Hand Operated
- Combined Vacuum & Pressure Pump with Pressure/Vacuum Changeover option
- 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

## SPECIFICATIONS

Range	-0.9 bar Vacuum to 10 / 25 / 35 / 40 bar Pressure
Medium	Air
Sensitivity / Resolution	Upto 1 mbar
Gauge / Indicator Connection Port	3/8" (F) BSP
Test Connection Port	1/4" (F) BSP
Instrument Dimension	230 x 140 x 65 mm (L x B x H)
Instrument Weight (approx.)	750 gms.

## STANDARD INCLUSIONS

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

## OPTIONAL (ADD-ON) ITEMS

- Carrying Case (Soft/Hard)
- Analog / Digital Pressure Gauges
- Quick Connector
- Spare Seals Kit
- Set of Adaptors
  - 1/8" BSP(F) X 1/4" BSP (M) } BSP
  - 1/2" BSP(F) X 1/4" BSP (M) } BSP
  - 3/8" BSP(F) X 1/4" BSP (M) } BSP
  - 1/8" NPT(F) X 1/4" BSP (M) } NPT
  - 1/4" NPT(F) X 1/4" BSP (M) } NPT
  - 1/2" NPT(F) X 1/4" BSP (M) } NPT
  - 3/8" NPT(F) X 1/4" BSP (M) } NPT



Typical Photo; Final Product look may vary

Manufactured by



Since 1972

**NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED**

AN ISO 9001:2015 CERTIFIED COMPANY

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