

Combined Vacuum & Low Pressure Hand Pump

Pneumatic

PHP 2

Handheld/Table-top

Ideal tool for checking & Calibration of Low / Very Low Pressure Digital Indicators, Manometers, Inclined Manometers, Analog (Capsule) Gauges, Draft Gauges, Differential Pressure Transmitters, Pneumatic Loops etc.

Generates Low / Very Low Pressure / Vacuum with High Resolution / Sensitivity achieved thro' Fine Adjustment Vernier & built-in Volume Chamber.

SALIENT FEATURES

Compact, Light Weight, Hand Operated
Combined Vacuum & Low Pressure Pump with Pressure / Vacuum Changeover option
Generation (Range) of Pressure Upto 2 Bar; Vacuum Upto 0.9 bar
High Sensitivity / Resolution
Fine Adjustment Vernier with built-in Volume Chamber to realize High Resolution / Sensitivity of around 0.05 mBar (0.5 mmWC)
Very Low Leakage rate
Flexible Nylon Hose (1 Meter) with Swivel Adaptor to connect devices under test

SPECIFICATIONS

Range	-0.9 bar Vacuum to 2 bar Pressure
Medium	Air
Sensitivity / Resolution	0.05 mbar / 0.5 mmWC
Gauge / Indicator Connection Port	3/8" (F) BSP
Test Connection Port	1/4" (F) BSP
Instrument Dimension	230 x 220 x 70 mm (H x W x D)
Instrument Weight (approx.)	1.1 Kg.

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 Seal Kit
- Set of Adaptors

1/8" BSP(F) X 1/4" BSP (M)	} BSP
1/2" BSP(F) X 1/4" BSP (M)	
3/8" BSP(F) X 1/4" BSP (M)	} NPT
1/8" NPT(F) X 1/4" BSP (M)	
1/4" NPT(F) X 1/4" BSP (M)	
1/2" NPT(F) X 1/4" BSP (M)	
3/8" NPT(F) X 1/4" BSP (M)	



Typical Photo; Final Product look may vary

Manufactured by



Since 1972

NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

170/1a2, Chennai Bangalore Highway Road, Sembarambakkam, Chennai – 600 123. INDIA.

Phone - Domestic Sales 044-6677 7024, 044-6677 7005 Email : mktgchennai@nagman.com

Phone - Export Sales +91-44-6677 7025. Email : exports@nagman.com

www.nagman.com

