Technical Datasheet

Pneumatic Low Pressure Pump

Pneumatic

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 40 bar; Vacuum Upto 0.95 bar

High Sensitivity / Resolution

Fine Adjustment Vernier with built-in Volume Chamber to realize High Resolution / Sensitivity

Very Low Leakage rate

SPECIFICATIONS

Pressure Range	-0.95 - 40 bar / -14 - 600 psi
Quick Connector	M20 x 1.5
Dimension	298 × 179 × 154 mm
Net weight	2.6 Кg
Media	Air



- **Basic Pump**
- Sealing Ring 10 pcs.
- Plug (M20x1.5) 2 pcs.
- **Conformance Certificate**
- Instruction Manual .

OPTIONAL (ADD-ON) ITEMS

- Carrying Case (Soft/Hard) .
- Analog / Digital Pressure Gauges
- Connector : ¼ NPT, ¼ BSP, ½ NPT, ½ BSP, M20x1.5F optional •

Manufactured by



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



NIE/TDS/PCP40-HP/2309/00



PCP 40-HP

Handheld/Table-top

Specifications subject to change owing to continuous development. Contact us for latest Datasheet.