

HIGH STABILITY DIGITAL MANOMETERS



DISCONTINUED PRODUCT

HHP-401 Series
±0.1 inH₂O to ±30 psi



From
\$350



- ✓ Bi-Directional Indication
- ✓ Excellent Sensitivity and Stability Down to 0.001 in WC
- ✓ 9 Vdc Battery Power Included
- ✓ Ideal for HVAC Testing

Shown smaller than actual size

DISCONTINUED PRODUCT

MOST POPULAR MODELS HIGHLIGHTED

To Order (Specify Model Number)

MODEL NO.	PRICE	RANGE
HHP-401-01 WC	\$495	±0.1 in WC
HHP-401-02 WC	495	±0.2 in WC
HHP-401-03 WC	495	±0.3 in WC
HHP-401-05 WC	495	±0.5 in WC
HHP-401-1 WC	495	±1.0 in WC
HHP-401-2 WC	495	±2.0 in WC
HHP-401-3 WC	495	±3.0 in WC
HHP-401-5 WC	495	±5.0 in WC
HHP-401-10 WC	350	±10.0 in WC
HHP-401-20 WC	350	±20.0 in WC
HHP-401-30 WC	350	±30.0 in WC
HHP-401-50 WC	350	±50.0 in WC
HHP-401-100 WC	350	±100 in WC
HHP-401-001	350	±1.00 psid
HHP-401-002	350	±2.00 psid
HHP-401-003	350	±3.00 psid
HHP-401-005	350	±5.00 psid
HHP-401-015	350	±15.0 psid
HHP-401-030	350	±30.0 psid

SPECIFICATIONS

Accuracy: ±1% FS plus 1 digit

Position sensitivity: less than 2.5% of range

Connections: metal fittings for 3/32 in or 1/16 in ID flexible tubing

Display: LCD, 0.5" (13 mm) height

Battery: 9 Vdc, alkaline, included

Battery Life: 140 hours (can be operated for another 20 hours without loss of accuracy after the first appearance of the "BAT" symbol on display)

Operating temperature range: 0 to 50°C (32 to 122°F)

Storage temperature range: -20 to 70°C (-4 to 160°F)

Operating medium: air or non-corrosive, non-explosive gases only

Maximum momentary pressure limit: 5 in of water for ranges under 1 in, 20 in of water for 1 in to 3 in ranges, 5 psid for 5 in to 30 in ranges, 15 psid for 50 in to 5 psid ranges, 30 psid for 15 psid, 60 psid for 30 psid

Controls: ON/OFF switch and thumbwheel for exact nulling of display

Physical dimensions: 145.5 H x 91.5 W x 53.5 mm D (5.73 x 3.60 x 2.10 in)

Comes with 9 V battery and complete operator's manual.

Ordering Example: HHP-401-5.0, handheld differential pressure indicator with a range of +/-5" of water column. \$495.



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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters