

WET/WET OR DRY MANOMETERS FOR DIFFERENTIAL, GAGE, AND VACUUM PRESSURE MEASUREMENTS

**Tubing
Included!**

HHP-800 Series

Starts at
\$545



- ✓ Versatile, Easy-to-Use
- ✓ High Accuracy: $\pm 0.2\%$ FS
- ✓ Multiple Pressure Scales
- ✓ Wet/Wet Models Available
- ✓ Reading Hold Function
- ✓ NEMA 4X (IP67) Sealed [Protects Against Dust and Water Up to 1 m (3.3')]

OMEGA's HHP-800 Series manometers are versatile, covering most pressure measurement needs. Dry models are compatible with dry, non-corrosive gases. With its protective silicone seal, the HHP-800/SIL is ideal for liquid applications.

SPECIFICATIONS

Accuracy: $\pm 0.2\%$ FS @ 23°C (73°F)

Repeatability: $\pm 0.1\%$ FS @ 23°C (73°F)

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

Proof Pressure:

2, 5 or 30 psi: 3x FS

100 psi: 2x FS

Pressure Port: 1/8 BSP female

Battery: 9V (included)

Battery Life: 125 hours with MN1604

Weight: 330 g (11.6 oz)

Media Compatibility:

Dry: Clean, dry, non-corrosive gas

Wet/SIL: Limited to media that do not attack silicone seal

Dimensions: 178 H x 83 W x 29 mm D (7 x 3 1/4 x 1 1/8")

Weight: 330 g (12 oz) with batteries

ACCESSORIES

MODEL NO.	PRICE	DESCRIPTION
HHP-800-RB	\$26	Rubber boot
HHP-800-TC	30	Tire connector

HHP-805, \$545,
shown smaller
than actual size.

HHP-801, \$545,
shown smaller
than actual size.



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

MODEL (Dry)	HHP-801	HHP-803	HHP-805	HHP-807
Price	\$545	\$545	\$545	\$545
MODEL (Wet)	HHP-801/SIL	HHP-803/SIL	HHP-805/SIL	HHP-807/SIL
Price	\$775	\$775	\$775	\$775
Range showing Resolution				
psi	0 to ± 2.000	0 to ± 5.000	0 to ± 30.00	0 to ± 100.0
mbar	0 to ± 140.0	0 to ± 350.0	0 to ± 2000	0 to ± 6900
inH ₂ O	0 to ± 55.00	0 to ± 140.0	0 to ± 830.0	0 to ± 2750
inHg	0 to ± 4.000	0 to ± 9.999	0 to ± 61.00	0 to ± 200.0
mmHg	0 to ± 99.99	0 to ± 260.0	0 to ± 1500	0 to ± 5200
torr	0 to ± 99.99	0 to ± 260.0	0 to ± 1500	0 to ± 5200
Pa	0 to ± 9999	—	—	—
kPa	—	0 to ± 35.00	0 to ± 200.0	0 to ± 690.0
mmH ₂ O	0 to ± 1400	0 to ± 3500	—	—
cmH ₂ O	—	—	0 to ± 2100	0 to ± 7000
kg/cm ²	—	—	0 to ± 2.100	0 to ± 7.000

Comes complete with 1 m (3.3') tubing, 1/8 BSP connectors, 1/8 NPT adaptors, 9V battery and operator's manual.

Ordering Examples: HHP-803/SIL, wet model with 0 to ± 5 psi range, and HHP-800-RB, rubber boot, $\$775 + 26 = \801 .

HHP-801, dry model with 0 to ± 2 psi range, \$545.



UNITED STATES

www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA

www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

GERMANY

www.omega.de
Deckenpfronn, Germany
0800-8266342

UNITED KINGDOM

www.omega.co.uk
Manchester, England
0800-488-488

FRANCE

www.omega.fr
Guyancourt, France
088-466-342

CZECH REPUBLIC

www.omegaeng.cz
Karviná, Czech Republic
596-311-899

BENELUX

www.omega.nl
Amstelveen, NL
0800-099-33-44



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• Temperature

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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