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

Included:

HHP-801, \$545,

### HHP-800 Series

Starts at \$545 CE



- ✓ Versatile, Easy-to-Use
- ✓ High Accuracy: ±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: ±0.2% FS @ 23°C (73°F) Repeatability: ±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

 $(7 \times 3\% \times 1\%")$ 

Weight: 330 g (12 oz) with batteries

#### **ACCESSORIES**

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



#### To Order *(Specify Model Number)* HHP-801 MODEL (Dry) 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 0 to ±2.000 0 to ±5.000 0 to ±30.00 0 to ±100.0 psi 0 to ±140.0 $0 \text{ to } \pm 350.0$ 0 to ±2000 0 to ±6900 mbar inH<sub>2</sub>O 0 to ±55.00 $0 \text{ to } \pm 140.0$ $0 \text{ to } \pm 830.0$ $0 \text{ to } \pm 2750$ $0 \text{ to } \pm 4.000$ $0 \text{ to } \pm 9.999$ $0 \text{ to } \pm 61.00$ $0 \text{ to } \pm 200.0$ inHg 0 to ±99.99 0 to ±260.0 0 to ±1500 0 to ±5200 mmHq 0 to ±99.99 0 to ±260.0 0 to ±1500 0 to ±5200 torr 0 to ±9999 Pa kPa $0 \text{ to } \pm 35.00$ 0 to ±200.0 0 to ±690.0 mmH<sub>2</sub>O $0 \text{ to } \pm 1400$ 0 to ±3500 cmH<sub>2</sub>O 0 to ±2100 0 to ±7000

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

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

 $0 \text{ to } \pm 2.100$ 

0 to ±7.000

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

kg/cm<sup>2</sup>

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