

LOW-PRESSURE MANOMETER

WITH 1.999 inH₂O LOW RANGE

10.04 inH₂O HIGH RANGE

DISCONTINUED

HHP-103



- ✓ High Resolution to 0.001 inH₂O
- ✓ Measure Differential Gage or Vacuum
- ✓ Auto-Ranging Display
- ✓ One-Handed Operation
- ✓ Rugged, Water-Resistant Case

The HHP-103 handheld manometer is designed for one-handed industrial or laboratory use. The custom-molded case allows heavy use in humid environments. A high-contrast LCD with backlight enables easy reading.

The HHP-103 can measure gage, vacuum, or differential pressures by venting the low and high ports to atmosphere. For greater precision, it offers both a low and high range.



HHP-103, shown actual size.

SPECIFICATIONS

Accuracy: 0.2% FS of high range

Operating Temperature: -10 to 50°C (14 to 122°F)

Compatible Media: Dry, non-corrosive gases

Power: 9V battery included (approx. 300-hr operation)

Zero Adjustment: Front-panel button

Display: 3½ digit, 13 mm (0.5"), backlight

Pressure Port: Tube fitting for 0.155" < ID > 0.195", OD < 0.24" Tygon® or silicon tubing (tubing not included)

Dimensions: 140 H x 70 W x 26 mm D (5.50 x 2.75 x 1.00")

Weight: 250 g (8.8 oz)

DISCONTINUED

To Order

| MODEL NO. | RANGE | |
|--|-------------------------------|-------------------------------|
| | LOW | HIGH |
| AUTO-RANGING, PUSHBUTTON-SELECTABLE ENGINEERING UNITS | | |
| HHP-103 | 0 to 1.999 inH ₂ O | 0 to 10.04 inH ₂ O |

ACCESSORIES

| MODEL NO. | DESCRIPTION |
|-----------------------|---|
| OS200-COVER | Protective rubber boot |
| TYTY-732532-50 | 15.2 m (50') Tygon tubing; 7/32" OD, 5/32" ID |

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

Ordering Example: HHP-103, auto-ranging air pressure meter with pushbutton-selectable engineering units and 0 to 1.999 inH₂O low-range and 0 to 10.04 inH₂O high range, OS200-COVER, protective rubber boot, and TYTY-732532-50, 15.2 m (50') of Tygon tubing. Visit omega.com/tubing for additional tubing options