

DDM55 DUAL DIGITAL MANOMETER

Isolate difficult pressure problems in natural gas and propane systems with the DDM55 dual input Digital Manometer. Providing a differential measurement, the DDM55 accurately tests for leaks in low-pressure gas systems and more.

Features / Benefits

- Dual input
- Range: -55" to +/-55" water column
- Resolution to 0.01"
- Provides differential measurements
- 11 units of measure
- Data hold
- LCD display w/ backlight
- Auto power off
- 9V battery included
- Soft carrying case included

Applications

- Confirm pressure switch operation
- Regulator adjustments
- Set delivery pressures
- Leakage tests



SPECIFICATIONS

| Function | Range | Resolution | Function | Range | Resolution |
|--------------------|---------|------------|--------------------|-------|------------|
| InH ₂ O | ± 55.40 | 0.01 | ozin ² | 32.00 | 0.01 |
| psi | ± 2.000 | 0.001 | FtH ₂ O | 4.612 | 0.001 |
| Mbar | ± 137.8 | | cmH ₂ O | 140.6 | 0.1 |
| kPa | ± 137.9 | | Kgcm ² | 0.140 | 0.001 |
| inHg | ± 0.407 | 0.001 | Bar | 0.137 | 0.001 |
| mmHg | ± 103.4 | | | | |

GENERAL

| | |
|-----------------------|---------------------------------------------|
| Display | Dual LCD |
| Accuracy | ±0.3%FSO (2.5°C) |
| Repeatability | ±0.2% (Max. +/-0.5% FSO) |
| Linearity/Hysteresis | ±0.29% FSO |
| Maximum Pressure | 10 psi |
| Response Time | 0.5 Seconds typical |
| Low Battery Indicator | Yes |
| Over Range Indicator | Err.1 |
| Under Range Indicator | Err.2 |
| Operating Conditions | 32°F to 122°F (0 to 50°C) |
| Storage Conditions | 14°F to 140°F (-1 to 60°C) |
| Power Supply | 1 X 9V Battery (Included) or External 9V DC |

STANDARD ACCESSORIES (Included)

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|-------------------------------------|
| Soft Pouch |
| Flexible Tubing |
| 1/8" MPT X 1/8" Barb Access Fitting |