

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)

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