Reliable and Efficient
On the Job Tools

Find More Information
on our complete line of manometers and more in our FREE Test Equipment Catalog
To request, please visit: http://www.dwyer-inst.com/Literature.cfm
DIFFERENTIAL PRESSURE

- 0.5% FS accuracy with ranges as low as 1 in w.c. (250 Pa) and resolutions up to 0.001 in w.c. (0.1 Pa)
- Durable extruded aluminum metal housing

STORES UP TO 40 MEASUREMENTS IN MEMORY ALONG WITH MINIMUM, MAXIMUM, AND AVERAGE STATISTICS

FM APPROVED INTRINSICALLY SAFE MANOMETER FOR GAS APPLICATIONS

ENGLISH OR METRIC ENGINEERING UNITS

DURABLE EXTRUDED ALUMINUM METAL HOUSING

Differential Pressure

0.5% FS accuracy with ranges as low as 1 in w.c. (250 Pa) and resolutions up to 0.001 in w.c. (0.1 Pa)

Durable extruded aluminum metal housing

0.5% FS accuracy with ranges as low as 1 in w.c. (250 Pa) and resolutions up to 0.001 in w.c. (0.1 Pa)

Durable extruded aluminum metal housing

FM APPROVED INTRINSICALLY SAFE MANOMETER FOR GAS APPLICATIONS

ENGLISH OR METRIC ENGINEERING UNITS

DURABLE EXTRUDED ALUMINUM METAL HOUSING

Series 477AV

Series 475-FM

SINGLE PRESSURE

Series 476A-0

- English or metric engineering units
- 1.5% FS accuracy with ranges of -20 to 20 in w.c. (-500 to 500 mm w.c.) and resolutions up to 0.1 in w.c. (1 mm w.c.)
- Durable extruded aluminum metal housing

WIRELESS DIFFERENTIAL PRESSURE

Series WDPM

- Read pressure on an iOS® or Android® phone using our Mobile Meter® Software App up to 50 feet away from manometer
- Display pressure, air velocity, or volumetric air flow measurements directly in English or metric units
- Create and e-mail stored data reports directly from the device

WET/WET DIFFERENTIAL PRESSURE

Series 490A

- 0.5% FS accuracy with ranges down to 15 PSI
- 1/8" NPT 316L SS process connections
- Available with compact 3-way manifold valve assembly
- Durable extruded aluminum metal housing

HIGH PRECISION DIFFERENTIAL PRESSURE

Series 477B

- 0.1% FS accuracy with ranges as low as 20 in w.c. (500 mm w.c.) and resolutions up to 0.05 in w.c. (0.1 mm w.c.)
- Durable extruded aluminum metal housing
- Audible pressure alarms

Series HM28

- 0.05% FS readings with ranges down to 28 in w.c.
- Available as gage, absolute, or differential pressure
- Dual line LCD

Series HM35

- 0.05% FS readings with ranges down to 28 in w.c.
- Large dual line LCD with graphical display
- Data logging capability

LIQUID FILLED

Series 1211

- Rolls up for easy storage and transport
- Available as part of gas pressure kit

Series 1213

- Ideal for gas pressure monitoring
- Direct reading manometer up to 15 in w.c. (380 mm w.c.)

Series 1227

- Used as incline manometer for additional resolution or u-tube manometer for higher ranges
- Direct reading manometer up to 16 in w.c. (400 mm w.c.) with no spirit level required

Series 400

- High precision inclined vertical manometer for pressure or air velocity measurements
- Ranges up to 10 in w.c. and 12,600 FPM

ACCESSORIES

Model A-47X-BOOT

(WS) PROTECTIVE RUBBER BOOT

Series 475-AV or 477-AV

PMMA Tube Air Velocity Kits

Model A-303

Static Pressure Tips

Model A-342

T-Pressure Fittings

Series A-204

Flexible Vinyl Colored Tubing