PM SERIES

DIFFERENTIAL PRESSURE AT LOW COST

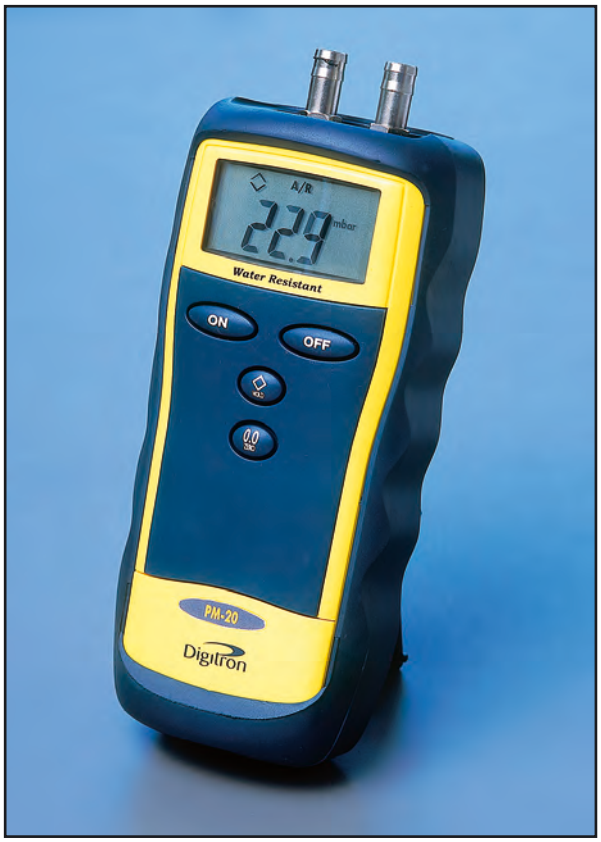
Specifically developed to meet the performance and cost demands of today's HVAC professional.

Measurement pressure of a great many of liquid and gas fluids

Specifically designed for engineers using twin tube connections, the PM's are ideal for soundness testing and setting up boiler differential gas pressures.

Manufactured from tough ABS plastic, this water-resistant instrument is supplied with a rubber boot to provide added protection during routine use. It can be magnetically attached for ease of use, and the backlight LCD allows easy viewing in poor light conditions.

The PM series is a suitable replacement for the conventional U-tube, having a fast response coupled with high accuracy and at low cost.
Instruments are available with alternative pressure measurement units or as a selectable option on the PM-80, which also incorporates other functions (cfr. tabel below).



· Differential Input – 8mm tube connectors
· **Water Resistant (IP67 rated)**
· Rugged case - Protective rubber boot
· Magnetic attachment - Tilt stand
· Functions: On - Hold - Off, Zeroing
· Backlight Digital Display
· Auto Power Off: after 12 minutes
· Range: 0 - 130 mbar
· 0.01 resolution up to 19.99 mbar, then auto switches to 0.1 resolution

PM-80
· Functions: On - Hold - Off, Zeroing
· 7 selectable units
· Smoothing

INSTRUMENTS FEATURES	
OPERATING TEMPERATURE:	-10°C to +50°C/14°F to +122°F (ambient)
BATTERY TYPE:	2 "AA" (included)
BATTERY LIFE:	200 hours
DISPLAY:	12.7 mm / 0.5" custom L.C.D.
OVERRANGE/UNDERRANGE (LOW-HI)	"Out" on display
ENVIRONMENTAL:	Water resistant (IP67 with hoses connected)
AUTO POWER OFF TIME:	12 minutes
DIMENSIONS:	155 x 67 x 40 mm / 6.1 x 2.6 x 1.6"
WEIGHT:	180 gr / 6.4 oz (without protective boot)
ACCURACY:	Range: -10 to +50°C: ±0.2% rdg ±0.2% fs + 1 digit
RESOLUTION:	0.01 up to 19.99 mbar; auto-range 0.1 to 130 mbar

Models / U.M.	PM-20 - mbar PM-21 - Kpa PM-22 - in/ H_2O PM-23 - mm/ H_2O PM-24 - in/Hg PM-25 - mm/Hg PM-26 - Psi
	PM-80 - 7 selectable units

Digitron