

SPECIFICATIONS:

Service: Air and combustible, compatible gasses.

Accuracy: +/- 1.5% F.S. from 32 to 104° F / 0 to 40° C

Pressure Hysteresis: +/- 0.1% of full scale.

Pressure limits: -60" w.c. to 60" w.c./ -150 mbar to +150 mbar

Temperature Limits: 32 to 104 ° F / 0 to 40°C.

Storage Temperature Limits: -4 to 176°F / -20 to 80°C

Resolution: 0.01" from -9.99" w.c. to +9.99" w.c., 0.1" < -10" w.c., > +10" w.c.

Power Requirements: 9 volt alkaline battery (up to 40 hours of operation)

Weight: 10.8 oz / 306g

Connections: Two barbed connections for use with 1/8" (3.18mm) or 3/16" (4.76mm) I.D. tubing.

Agency Approvals: CE.

Size: 6-9/16" H x 2-13/16" W x 29/32" D

OPERATING INSTRUCTIONS

On/Off Operation

Press the On/Off key to switch the unit on and off

Zeroing pressure units

Press the Zero key to zero the display

Min / Max selection

Press to record Min or Max values displayed. To reset, press Zero or switch off

Hold Selection

Press the Hold Key to freeze the display and press again to release

Backlight

Press the Backlight key to turn on and again to turn off

Pressure unit selection

Press the Scale key to switch between inches w.c. or mbar

Overpressure

Exceeding the range of the manometer will not damage it or affect calibration if the maximum pressure is not exceeded. Do not exceed the maximum rated pressure as doing so will cause permanent damage to the sensor and may rupture the housing and/or cause injury. The maximum pressure is shown on the rear label of the manometer and on these instructions.

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