



A Digital, Time Saving Electronic Manometer Static Pressure Kit



Functions

- Dual input differential measurement to ± 60 inches water column (InWC)
- Triple Scale: inches water column (InWG), mBar, psi, and Pa (auto range to hPa)

Features

- Dynamic Min/Max value capture
- Data hold
- Backlit display
- Ruggedized, including rubber boot with integral magnet
- Auto power off
- 3-Year limited warranty

Applications

Test gas and static pressure on HVAC systems
Test pressure switches





Includes

- Dual Input Electronic Manometer (EM201B)
- Magnetic static pressure probe tip x2 (ASP1)
- Stepped T fittings 2 (TF100)
- Pressure tubes w/ brass fitting x2 (BF100)
- 60" Pressure tube
- Soft carrying case (AC319)
- Battery (9V)
- Manual (EM151/EM201B-MAN)

Specifications

Measurement range:	-60" to +60" Water column -100 to +100 mBar
Accuracy:	± 0.02 "WG < 3" wc $\pm 1\%$ RDG > 3" wc
Resolution:	0.001" -9.999" to +9.999" wc 0.01" for < -10" or > +10"wc
Operating range:	32 ° -104 °F (0 ° - 40 °C), 10 - 90% RH Non-condensing
Battery Life:	40 hours min with alkaline battery

Pressure Conversions

Multiply	BY	To Get
In. of H2O	1.868	mmHG
In. of H2O	0.074	In HG
In. of H2O	0.249	kPa
In. of H2O	249.1	Pascals
In. of H2O	2.491	mBar
In. of H2O	0.036	PSI
In. of H2O	25.4	mmH2O

Downloads



Manual



Data Sheet

H27-638



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