

AIRFLOW METER METER PANEL

STANDARD CONSTRUCTION

Type. Door mounted (minimum 2 meters per panel).
Gauge. Diaphragm activated, differential pressure.
Enclosure. NEMA 1 steel, with polyurethane paint finish.
Signal Fittings. Barbed fitting for 1/4" O.D. tubing.
Display. Dual scale.

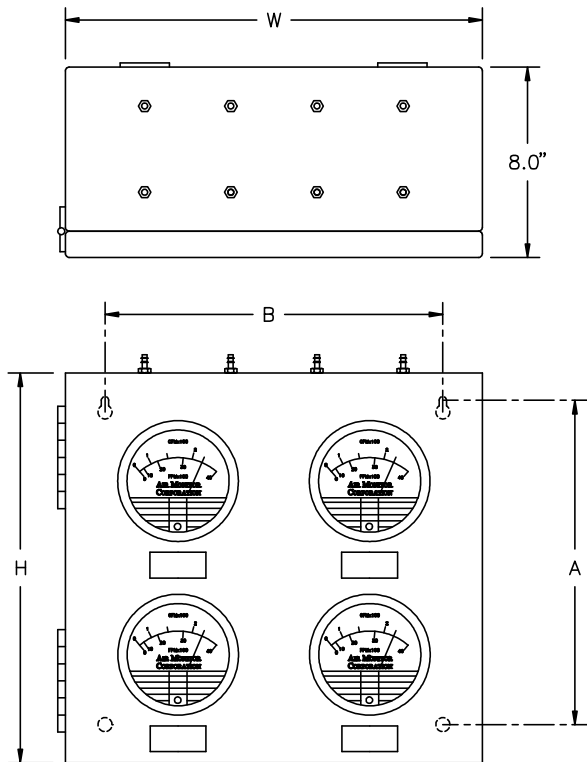
PERFORMANCE SPECIFICATIONS

Accuracy. Rated at 70°F, ±2.0% for 1.0" to 6.0" w.c. range; ±3.0% for 0.50" w.c. range; ±4.0% for 0.25" w.c. range.
Overpressurization Limit. -20" Hg to 15 psig on either side of diaphragm.
Temperature Limit. 20°F to 140°F Operating.

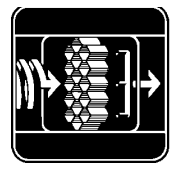
OPTIONS

- Identification Tag
- Signal Flag
- Signal Fittings.**
 - 1/4" brass compression type.
 - 3/8" brass compression type.
 - Barbed fitting for 3/8" O.D. tubing.
- Scale Options.**
 - Air volume and velocity.
 - Velocity and velocity pressure.
 - Static pressure.
 - Resistance to airflow.

DIMENSIONAL SPECIFICATIONS



METERS	H	W	A	B
2	16 x 12		13.88	7.00
3	16 x 16		13.88	11.00
4	16 x 16		13.88	11.00
5	20 x 20		17.88	15.00
6	20 x 20		17.88	15.00
7	20 x 20		17.88	15.00
8	20 x 20		17.88	15.00
9	20 x 20		17.88	15.00
10	30 x 24		27.50	16.75
11	30 x 24		27.50	16.75
12	30 x 24		27.50	16.75
13	30 x 24		27.50	16.75
14	30 x 24		27.50	16.75
15	30 x 24		27.50	16.75
16	30 x 24		27.50	16.75



AIR MONITOR
CORPORATION

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