

GAS PRESSURE MANOMETER

The "Tube in a Tube" Direct Reading Manometer



The Series 1213 Gas Pressure Manometer provides visual indication of pressure of natural gas up to 15 in w.c. Tap water is used as the sensing media and a magnetic clip provides temporary or permanent mounting. The 1213 is made of a durable plastic for years of trouble-free service, and includes 3' of vinyl tubing and 1/8" nylon male NPT to barb fitting.

BENEFITS/FEATURES

- · Used to monitor any compatible gas up to 15 in w.c.
- · Durable plastic housing for long term use
- · Economically priced

APPLICATIONS

· Combustion supply gas monitoring

1/2 [12.70] [25.40] 1/4 ID x 3/8 OD x 3 FT LONG *1213-15 SHOWN VINYL TUBING 3/4 DIA 1213-7 IS 11 INCHES LONG [19.05] x 914.40] OVERALL 1/8-27 NPT [431.80]

SPECIFICATIONS

Temperature Limit: 140°F (60°C) maximum.

Pressure Limits: 15 in w.c. (381 mm).

Piping Connections: 1/8" male NPT connector provided.

Wetted Materials: Vinyl, PVC and nylon.

Weight: 5 oz (142 g).

Agency Approvals: Meets the technical requirements of EU Directive 2011/65/EU

MODEL CHART		
Model	Length (mm)	
1213-15	7" (177.8)	

SERIES MARK II

MOLDED PLASTIC AIR VELOCITY METERS
Low in Cost, Direct Reading Scales Offer 3% Accuracy, For Portable or Stationary Applications





40-AV - Shown with standard swing-out stand and leveling screw installed.

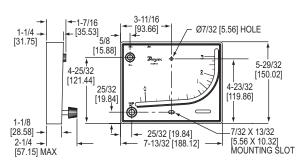
The Series Mark II Molded Plastic Air Velocity Meters offer the accuracy and durability of our Mark II manometers with direct air velocity readings. They are designed to be used with Dwyer's Series 160 line of Pitot tubes (not included).

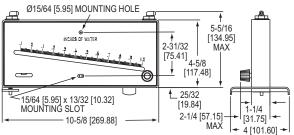
BENEFITS/FEATURES

- · Thick white styrene-acrylonitrile housing is virtually indestructible
- · Moderate overpressures are accommodated by an overflow tank (Model 25) or float operated overflow traps (Model 40)
- · Able to be mounted on any vertical surface

APPLICATIONS

· Measure air velocity in ducts





MODEL CHART	
Model	Range
Mark II 27	0 to 7000 FPM
Mark II 28	0 to 10500 FPM
Mark II 40-250 Pa-AV	0 to 21 MPS
Note: Pitot tube not incl	uded with models above.

ACCES	CCESSORIES	
Model	Description	
A-612	Portable stand (for models 27, 28)	

OEM SPECIALS

All models of the Dwyer® Mark II molded plastic air velocity meters can be supplied with your logo or special scale in OEM quantities. Consult factory for details. See also our Digital Manometers and Pitot tubes.