Incline Tube Manometer
Type A2G-30

Applications

- Monitoring differential pressure of air and other non-combustible, non-aggressive gases.
- Monitoring of ventilators, fans and filters in climatic chambers and clean rooms.
- Filter monitoring in paint booths

Special Features

- Easy installation
- Leakage protection
- Easy to read scale
- Fast and easy zero point adjustment
- Standard accessories included

Description

Accuracy
0.02 InWC / 0.10 InWC

Scale range
0 … 0.8" WC horizontal scale
1 … 2.4" WC vertical scale

Max. pressure
30 psi (800 InWC)

Operating temperature
Ambient: -40 … +140°F
Medium: -40 … +140°F

Ingress protection
NEMA 3 (IP 54 per EN 60 529 / IEC 529)

Weight
14oz. (420 g)
Standard features

Process connection
Hose barb nozzles (ABS) for ⅛" and ¼" hose ID

Liquid filling
Red, specific gravity 0.786 kg/dm³ (at 60 °F), 30 ml

Gasket
NBR

Mounting position
Horizontal wall mount position

Case
ABS

Case cover
PMMA

Screws
PC

Standard accessories
- 2 mounting screws
- Filling liquid
- Red and green pressure limit label

Dimensions in inches
Standard version

![Diagram showing dimensions in inches]

Ordering information
Model

The specifications given in this document represent the state of engineering at the time of publishing. We reserve the right to make modifications to the specifications and materials.