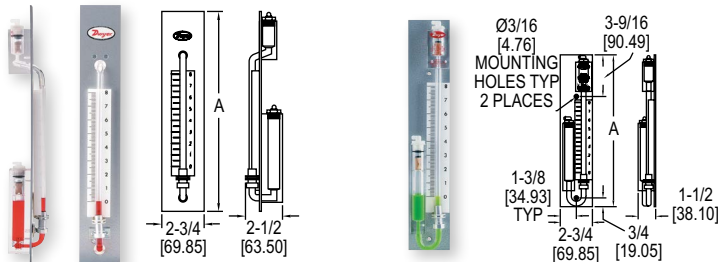


FLEX-TUBE® WELL-TYPE MANOMETERS

CALIBRATION SERVICES AVAILABLE

Series 1235 panel mounting
Series 1230 wall mounting

Dwyer® Series 1230 & 1235 Flex-Tube® Well Type Manometers are designed to meet the need for a direct reading single column instrument providing highly accurate pressure readings; positive, negative or differential. Unlike other makes, Dwyer manometers have no hidden wells or packing glands. These instruments are constructed of shatter-proof clear plastic tubing permanently bonded to well assemblies with leak-proof glued joints. Well assemblies are precisely machined from solid acrylic plastic. Over-pressure safety traps assure protection against loss of fluid. Scales are adjusted with quick-acting positive mechanism. These manometers are rated to 100 psig (6.89 bar). Not recommended for vacuum service beyond 5" Hg (68 in w.c.).

BENEFITS/FEATURES

- High-accuracy pressure measurement suitable for laboratory or general industry
- Precision built assures device meets the highest standards
- No moving parts mean no calibration or nothing to wear out
- Over-pressure trap prevents liquid from being expelled from gage, preventing disruption of operation

APPLICATIONS

- Laboratory and industrial service applications

Model	Scale in Inches of Water or Mercury	Dimensions		Mercury Required to Fill (Wt.)
		A		
		W/M	D	
1230-8	0-8	15-13/16	16-3/4	12 oz
1230-12	0-12	19-3/8	21-7/8	14 oz
1230-16	0-16	23-1/2	27	16 oz
1230-20	0-20	27-9/16	32-1/8	18 oz
1230-36	0-36	43-1/8	51-1/4	26 oz

Model	Scale in Inches of Water or Mercury	Dimensions		Mercury Required to Fill (Wt.)
		A		
		W/M	D	
1235-20	0-20	29-5/16	33-9/16	18 oz

MODEL CHART

Model

1230-8-W/M
1230-12-W/M
1230-16-W/M
1230-20-W/M
1230-36-W/M
1235-20-W/M

Note: Water/mercury models. For 0.826 S.P. gage fluid models change -W/M to a -D.

OPTIONS

To order add suffix:

Description

-NIST NIST traceable calibration certificate

Example: 1222-8-W/M-NIST

ACCESSORIES - STANDARD

Description

Include one set of type "a" connections, .826 sp. gr. red gage fluid for "D" style or fluorescein green dye concentrate with wetting agent for "W/M" styles, two 3 ft lengths of clear vinyl tubing and two 1/8" NPT tubing adapters.