

# ALTA-ROBBINS

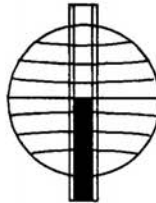
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## MANOMETER SCALES

### SCALES

Unless purchased otherwise, most manometers are supplied with scale reading inches and tenths of manometer fluid. Other scales are listed below, and special scales can be furnished to meet **ANY REQUIREMENT**.

- Scale A - Inches and tenths of manometer fluid.
- Scale B - Inches of water pressure using mercury (dry basis).
- Scale C - Pounds and tenths using mercury (PSI).
- Scale D - Pounds and ounces using mercury (PSI).
- Scale E - Ounces and eighths using water (OSI).
- Scale F - Centimeters and millimeters of manometer fluid.
- Scale G - Inches and tenths of water pressure using R 827 Red Oil.
- Scale H - Inches and tenths of water pressure using B 175 Blue Fluid.
- Scale I - Inches and fifths of water pressure using R 295 Red Fluid.
- Scale J - Ounces using mercury (OSI).
- Scale KPa - Kilopascals using mercury.
- Scale MB - Centimeters of water using mercury.
- Scale MBar - Millibars using mercury.
- Scale MC - Kilograms per square centimeter using mercury.
- Scale AT - Altitude using mercury.
- Scale AS - Airspeed knots, MPH.



Scales for the 500 well-type manometer are CURVED ANTI-PARALLAX. Quick change design permits scale change without tube removal!

### FLOW METER SCALES

Can be made available in standard cubic feet per minute, metric flow, etc., or any graduation of your choice.

### TANK GAUGE SCALES

Any graduations are available, three of the most popular are:  
Feet and inches of Tank height  
Gallons of tank capacity  
Pounds of tank capacity

SPECIAL (CUSTOM) SCALES - PROVIDE DATA

## PRECISION

### Scales For 34EH10 Precision Well Type Manometer- Barometer

The scale is a 1" thick extruded aluminum scale engine divided to the specific conditions at which you will be operating. Latitude, elevation, temperature, well drop factor, are cut directly into your scale graduated 0° C, 45° N latitude and sea level (standard conditions) when observed at your specific conditions. Of course we can cut scales for conditions of your choice.

### Standard Scales Available Are:

- SCALE A - Inches and tenths and .002" vernier
- SCALE B - PSI and .001 PSI vernier (mercury)
- SCALE F - Centimeters and millimeters and 0.05 mm. vernier
- SCALE M - PSI, with vernier to 0.0001 PSI (using water)
- SPECIAL - Custom scales available on quotation.  
The vernier scale is a full 6" length for ease of reading