

FEATURES

- Designed for extremely low pressure and vacuum measurement.
- Ultra sensitive copper alloy diaphragm capsules are rated for pressure (or vacuum) as low as 0 to 15 inches of water and as high as 0 to 10 psi.
- 1/4 NPT Bottom connection.
- Molded removable plexiglass™ lens.
- Recalibration front screw.

APPLICATIONS

- Medical.
- Biomedical.
- HVAC.
- Gas distribution.
- Waste water treatment.
- Filtration.
- Burner and gas combustion service.
- Level indication and filter monitoring.
- Everywhere low pressure and vacuum measurement is required.

OPERATING SPECIFICATIONS

1. Working pressure limitations

a. Dynamic Pressure:

Working pressure should be limited to 90% of the dial range.

b. Static Pressure:

The working pressure, where no sharp fluctuations occur, should be limited to 100% of the dial range.

2. Media Temperature

-4°F to 176°F (-20°C to 80°C).

3. Ambient Temperature

4°F to 140°F (-20°C to 60°C).



	MODELS	SPECIFICATIONS
Case	63-200	Black painted steel
Lens	63-200	Clear front Plexiglass™
Diaphragm Capsule	63-200	Phosphor bronze
Connection	63-200	1/4" NPT brass
Movement	63-200	Brass
Accuracy	63-200	± 1.5% Full scale
Pointer	63-200	Aluminum black finish
Dial	63-200	Aluminum white background, scale depends on the configuration

* SPECIAL REQUEST

Please contact factory for special dial artwork and ranges.

✓ ORDERING INFORMATION

SERIES	200		
SIZE	63 2 1/2"		
CASE TYPE	200 Black painted steel		
PRESSURE RANGES	15" H3O vac -15" H3O to 0 30 oz/in² 0 to 30 oz/in ² 35 oz/in² 0 to 35 oz/in ² 60 oz/in² 0 to 60 oz/in ²	20 oz/35 inH3O 0 to 20 oz/in ² - 0 to 35 inH3O 32 oz/55 inH3O 0 to 32 oz/in ² - 0 to 55 inH3O 3 psi 0 to 3 psi 5 psi 0 to 5 psi 10 psi 0 to 10 psi	
EXAMPLE	<ul style="list-style-type: none"> Select model number.....63 - 200 Select pressure range and scale options.....10 psi 63-200-10		

✂ OUTLINE DIMENSIONS

63-200

