



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.



- · 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.

OPERATINGSPECIFICATIONS

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™
Diaphrag m 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

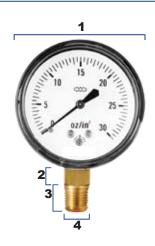
SERIES	200
SIZE	63 2 ½"
CASE TYPE	200 Black painted steel
PRESSURE RANGES	15" H3O vac -15" H3O to 0 20 oz/35 inH3O 0 to 20 oz/in² - 0 to 35 inH3O
	60" H3O vac -60" H3O to 0 32 oz/55 inH3O 0 to 32 oz/in² - 0 to 55 inH3O
	30 oz/in² 0 to 30 oz/in² 3 psi 0 to 3 psi 35 oz/in² 0 to 35 oz/in² 5 psi 0 to 5 psi
	60 oz/in² 0 to 60 oz/in² 10 psi 0 to 10 psi
EXAMPLE	Select model number63 - 200 Select pressure range and scale options10 psi

OUTLINE DIMENSIONS

63-200



1 | 1.41" (36 mm) 2 | 2.63" (67 mm) 3 | 0.90" (23 mm) 4 | 3.38" (86 mm)



- **1** | 2.63" (67 mm)
- **2**₁ 0.35" (9 mm)
- **3**₁ 0.55" (14 mm)
- **4** | 0.55" (14 mm)