## Severe Service Vapor



Applications:

For tough service conditions needing corrosion resistance and the ability to withstand punishing vibration. Four models to meet various service levels, each featuring a hermetically sealed, stainless steel case. Gauge construction may be ordered with silicone liquid fill that dampens the effects of vibration.

**SPECIFICATIONS** 

## **ACCUARACY:**

ANSI Grade B -- 2%

**Dual Scale Ranges-**

-40/65 F& C

-40/120 F & C

0/120 F & C

0/180 F & C

30/240 F & C

50/350 F & C

## **Design Features**

Dial Size: 63mm (2.47 in), 100mm (3.89 in) and 31/2". (The 31/2 flanged case fits 100mm panel cutout.)

Bourdon Tube/Socket: Phosphor bronze Bourdon tube soft-soldered to brass socket.

**Movement:** Polyglide® movement with nickel silver working parts and dimensionally stable polycarbonate mounting plates. Provides greater wear resistance than conventional movements.

Case/Ring: 304 Stainless steel; ring is crimped onto case for leakproof seal.

Window: Polycarbonate

Dial: White coated aluminum with black scales.

Pointer: Black coated aluminum.

Blowout Disc: Standard in ethylene propylene.

Liquid Fill: Glycerin

(Warning: Glycerine when combined with strong oxidizing agents, including but not limited to chlorine, nitric acid, and hydrogen peroxide, can result in a spontaneous chemical reaction, ignition, or explosion which can cause property damage and personal injury. If gauges are to be used in such service, do not use glycerin or silicone fill - consult factory for proper fill medium.)

## Mountain Controls









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