

Hinge-Front Process Gauge

Brand: Reotemp



Short Description

REOTEMP's Series PI45 process gauge is designed to withstand corrosive atmospheres and media, ideal for panel builders in the heavy-industrial markets. The hinge-front case allows for easy access to the gauge dial while still panel mounted. All Stainless Steel Internal Parts Internal Overload and Underload Stops Micro-Adjustable Pointer with Floating Zero Hinge-front Case for Easy Recalibration ASME B40.100 Design NACE MR-0175 and MR-0103 Compliant

Description

Construction Materials Non Wetted Case: Black Painted Aluminum Ring: Black Painted Aluminum Dial: Aluminum Wetted Tube: 316LSS Socket: 316SS Lens Tempered Safety Glass (std), Plastic, or Laminated Safety Glass Temperature Limits Ambient -40°F to 150°F Process -40°F to 250°F Process When Assembled with a Diaphragm Seal Direct Mount: -60°F to 400°F Remote Mount or Cooling Tower: -100°F to 750°F Accuracy $\pm 0.5\%$, Grade 2A (10k – 20k psi = 1% upscale, 3% downscale Fillable: No Restrictor Screw: Yes Max Working Pressure Stable = 100% Momentary = 130% of scale Weight 2.5 lbs