

SANI-FLOW BREWERY PRESSURE GAUGE SPECIFICATIONS

PERFORMANCE:

Accuracy	± 1.5% of Full Scale
Over-Range Capability	+ 25%
Repeatability	± 0.5% of Full Scale
Linearity	± 0.5% of Full Scale
Hysteresis	± 0.5% of Full Scale
Process Temperature Range	-4 to 176 °F (-20 to 80 °C) ⁽¹⁾
Ambient Operating Limits	25 to 160 °F (-4 to 71 °C)
Ambient Storage Limits	0 to 250 °F (-18 to 121 °C)

CONSTRUCTION:

Compliance	NEMA 4X; IP67; ISO 9001
Product Contact Material	316L Stainless Steel
Product Contact Surface Finish	Ra = 32 µin (0.81 µm)
Case and Lens Ring Material	304L Stainless Steel
Lens Material	Polycarbonate
Dial Face Material	Aluminum Printed with UV Inks (no adhesive labels)
Available Dial Sizes	2½" (63.5 mm) 4" (101.6 mm)
Bourdon Tube	316L Stainless Steel
Socket	316L Stainless Steel
Re-Zero Adjustment	Standard on all Gauges (100% of Span)
Standard Case Fill Media	99.7 USP Food Grade Glycerin ⁽²⁾
Standard System Fill Media	99.7 USP Food Grade Glycerin ⁽²⁾
Approx. Shipping Weight	2½" Dial – 2 lb. (0.91 kg) 4" Dial – 3 lbs. (1.4 kg)

⁽¹⁾ For higher temperature applications – please consult factory or see website configurator

⁽²⁾ For other fill options – please consult factory or see website configurator