



CHICAGO STAINLESS EQUIPMENT, INC.
 QUALITY PRODUCTS SINCE 1937

SANI-FLOW PRESSURE GAUGE SPECIFICATIONS

TOLERANCES:

Compliance:	3-A, NEMA 4X, IP67
Accuracy:	± 1.5% of FULL Scale
Over-Range Capability:	30% Over Range
Repeatability:	± 0.5% of Full Scale
Linearity:	± 0.5% of Full Scale
Hysteresis:	± 0.5% of Full Scale
Process Temperature Range:	10° to 250°F (-12° to 121°C)*
Ambient Operating Limits:	25° to 160°F (-4° to 71°C)
Ambient Storage Limits:	0° to 250°F (-18° to 121°C)

** For higher temperature applications, please consult factory*

CONSTRUCTION:

Product Contact Material:	316L Stainless Steel
Product Contact Finish:	R_amax = 25 µin (0.64 µm)
Case & Lens Ring Material:	304L Stainless Steel
Lens Material:	1/4" Polycarbonate
Dial Face:	Aluminum Printed with UV inks (No stickers)
Bourdon Tube:	Phosphor Bronze
Socket:	Brass
Re-Zero Adjustment:	Standard on all Gauges - 100% of Span
Standard Case Fill Media:	99.5% USP Food Grade Glycerin
Standard System Fill Media:	99.5% USP Food Grade Glycerin
Approx. Shipping Weight 3", 5":	3 Pounds (1.4 Kg), 5 Pounds (2.3Kg)

