

**Description & Features:**

- $\pm 0.75\%$ full scale value accuracy
- Built to withstand the harshest of sanitary applications
- Food grade glycerin filling standard
- Re-zero feature standard
- Crack/breakage-resistant polycarbonate lens standard
- Clean-In-Place design
- Steam-In-Place design
- Autoclavable
- CRN registered
- 5 year warranty

Applications:

- Demanding pharmaceutical applications requiring strict sanitary instrumentation features and 3A approval

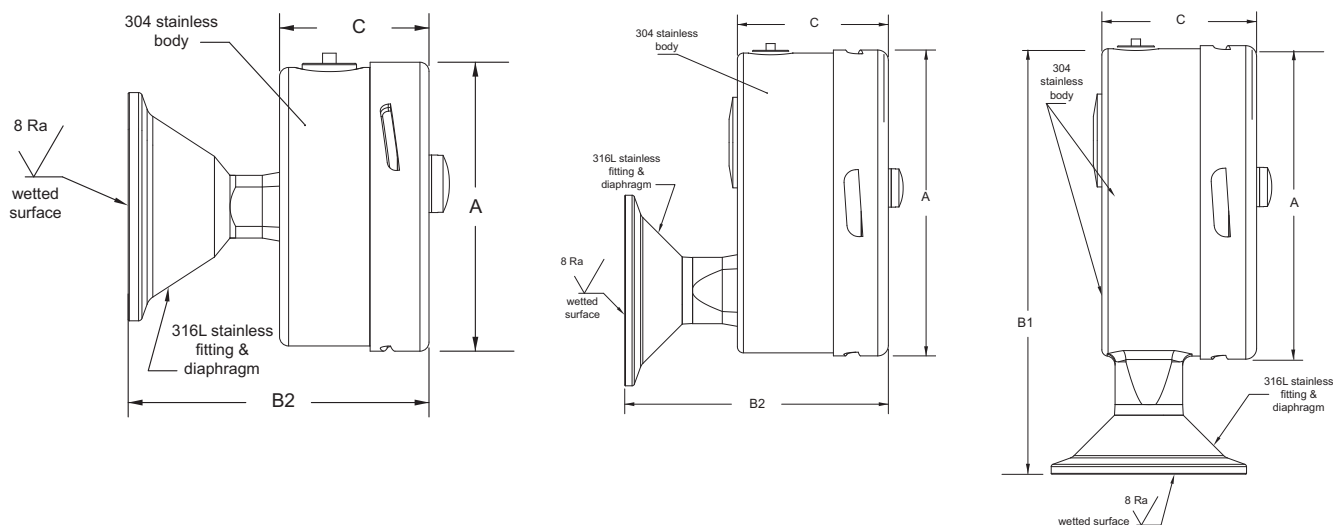
Specifications

Specifications	
Dial	2.5" (63mm), 4" (100mm) aluminum
Case	304 SS, polished
Repeatability	0.25% of full scale value
Linearity	0.25% of full scale value
Lens	$\frac{3}{16}$ " thick polycarbonate
Over-range Capability	50% of full scale value
Hysteresis	0.25% of full scale value
CIP Temperature Limit	250°F (121°C) continuous
SIP Temperature Limit	300°F (149°C) 1 hour, dry
Bourdon Tube	316L SS, welded
Socket	316L SS, welded
Storage Temperature	-22°F to 195°F (-30°C to 91°C)
Temperature Effect	Less than 0.16% per 10°F (5.5°C) change in process or ambient temperature
Actuating Fill	Food grade glycerin standard (Mineral oil, silicone and Neobee-20 optional)
Case Fluid	Food grade glycerin standard (Dry, mineral oil, silicone and Neobee-20 optional)
Pulsation Dampening	Standard
Re-zero Feature	Externally adjustable micrometer pointer
Wetted Parts	316L SS, Ra = 8 microinches
Bezel	304 SS, polished
Ambient Temperature	40°F to 140°F (4°C to 60°C)
Process Temperature	0°F to 250°F (-18°C to 121°C)
Accuracy	$\pm 0.75\%$ of full scale value

Order Codes (products in bold are normally in stock)

Dial Size	2.5" (63mm)				4" (100mm)			
Tri-Clamp®	1.5" (40mm)		2" (50mm)		1.5" (40mm)		2" (50mm)	
Connection	Bottom	Back	Bottom	Back	Bottom	Back	Bottom	Back
30"/0/30 psi/bar	PPG15798	PPG15798B	PPG20798	PPG20798B	PPG151021	PPG151021B	PPG201021	PPG201021B
30"/0/60 psi/bar	PPG15799	PPG15799B	PPG20799	PPG20799B	PPG151022	PPG151022B	PPG201022	PPG201022B
30"/0/100 psi/bar	PPG15791	PPG15791B	PPG20791	PPG20791B	PPG151023	PPG151023B	PPG201023	PPG201023B
30"/0/150 psi/bar	PPG15793	PPG15793B	PPG20793	PPG20793B	PPG151025	PPG151025B	PPG201025	PPG201025B
30"/0/200 psi/bar	PPG15794	PPG15794B	PPG20794	PPG20794B	PPG151026	PPG151026B	PPG201026	PPG201026B
30"/0/300 psi/bar	PPG15795	PPG15795B	PPG20795	PPG20795B	PPG151027	PPG151027B	PPG201027	PPG201027B
0 - 30 psi/bar	PPG15802	PPG15802B	PPG20802	PPG20802B	PPG15602	PPG15602B	PPG20602	PPG20602B
0 - 60 psi/bar	PPG15803	PPG15803B	PPG20803	PPG20803B	PPG15603	PPG15603B	PPG20603	PPG20603B
0 - 100 psi/bar	PPG15804	PPG15804B	PPG20804	PPG20804B	PPG15604	PPG15604B	PPG20604	PPG20604B
0 - 160 psi/bar	PPG15805	PPG15805B	PPG20805	PPG20805B	PPG15605	PPG15605B	PPG20605	PPG20605B
0 - 200 psi/bar	PPG15806	PPG15806B	PPG20806	PPG20806B	PPG15606	PPG15606B	PPG20606	PPG20606B
0 - 300 psi/bar	PPG15807	PPG15807B	PPG20807	PPG20807B	PPG15607	PPG15607B	PPG20607	PPG20607B
0 - 600 psi/bar	PPG15808	PPG15808B	PPG20808	PPG20808B	PPG15608	PPG15608B	PPG20608	PPG20608B

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes. Autoclavable option available on 4" (100mm) dry only.



Dimensions

Dial	A	B1 Tri-Clamp® Bottom	B2 Tri-Clamp® Back	C
2.5"	2.5 (63mm)	3 ¹³ / ₁₆ " (96.8mm)	2 ⁵ / ₈ " (66.8mm)	1 ⁵ / ₁₆ " (33.3mm)
4"	4" (100mm)	5 ⁷ / ₁₆ " (138.2mm)	3 ⁷ / ₁₆ " (87.4mm)	1 ¹⁵ / ₁₆ " (49.3mm)

Tri-Clamp® is a registered trade mark of Tri-Clover