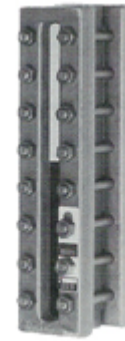


Series Q32 Liquid Level Gauges

Series Q32 Liquid Level Gauges are high pressure liquid level gauges with pressure ratings up to 4000 PSI @ 100 F°. Series Q32 liquid level gauges are available in both reflex and transparent application. These gauges are designed with a heavy duty chamber machined out of solid bar stock, complete with sectional gauge covers and gauge glasses. These gauges are assembled with special bolts and nuts that compliment the service level of the gauge. The pressure rating shown in the tables is for the standard non-asbestos or grafoil and carbon steel chamber, as well as the stainless steel series 300 or 300L. The pressure is only 50% for Kel-F shields and pure gaskets. Lower temperature applications are possible with the variation in metallic material. Construction of 316 stainless steel with grafoil gaskets are rated to -326F°



Q19-T-32



Q19-R-32

PRESSURE / TEMPERATURE RATINGS

(Flanged gauges take flanged rating when lower)

REFLEX GAGE		
Temperature		Glass Size 1 thru 9
° F	° C	
100	38	4000
200	93	3890
300	149	3790
400	204	3700
500	260	3470
600	316	3080
700	371	2690
800	427	2300
SATURATED STEAM RATING 300 WSP		

TRANSPARENT GAGE		
Temperature		Glass Size 1 thru 9
° F	° C	
100	38	3000
200	93	2920
300	149	2850
400	204	2780
500	260	2600
600	316	2310
700	371	2020
800	427	1730
SATURATED STEAM RATING 750 WSP		

For Temperature above 600°F (316°C) Aluminosilicate Glass MUST be used.

% of Rating	100%	90%	50%	TEST PRESSURE: All gauges are Hydrostatically tested by Quality Prior to shipment @ 1-1/2 times. The design pressure rating at 100°F
CHAMBER MATERIAL	CARBON STEEL, STAINLESS STEELSERIES 316 OR 316L	MONEL	BRASS	
GASKETING	BONDED COMPRESSED FIBERS OR TEFLON GLASS FILLED		PURE TEFLON NEOFLON CTFE (SHIELDS)	