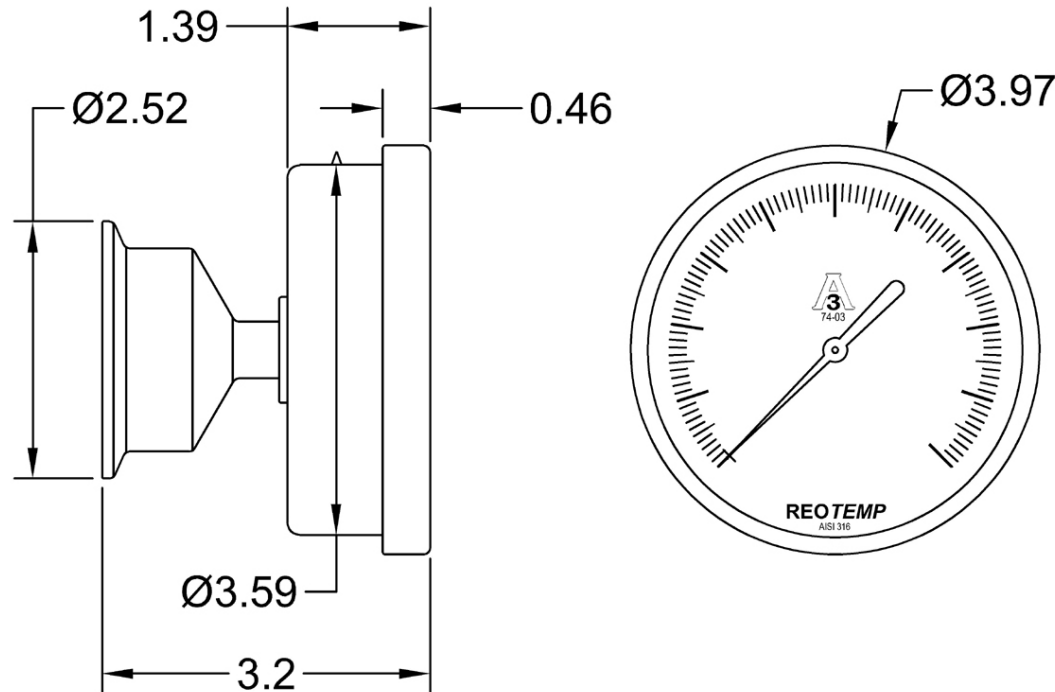


Reotemp Product Drawing

Sanitary Pressure Gauge



3.5" Gauge with 2" Triclamp, Back Mount

Part #:	SG35CTC20D04-D-F-BS		
Description:	3.5" Sanitary Pressure Gauge 2" Triclamp, Back Mount 316SS body and diaphragm Compound Range: -30 inHg-0 - 60psi & -1/0/4 bar Dry Case Polysulfone Lens with Weephole (for Autoclaving) Seal fill: Food-grade Silicone		
Gauge Data:			
Dial Size:	3.5" Nominal		
Range:	Compound Range: -30 inHg-0 - 60psi & -1/0/4 bar		
Case Material:	316 SS		
Tube/Socket Material:	316SS		
Lens Material:	Polysulfone Lens with Weephole (for Autoclaving)		
Fillable Case?	No		
Process Connection:	Sanitary Diaphragm Seal (see below)		
Seal Data:			
Seal Size:	2" Triclamp		
Wetted Surfaces:	316L SS seal and diaphragm		
Fill Fluid:	Food Grade Silicone		
Process/Ambient Limits:			
	Min.	Max.	
Ambient Temperature:	-30°F	250°F	
Process Temperature:	-50°F	450°F	
Autoclave limit: 300°F for one hour with polysulfone lens			
Max Process Pressure:	60 psi		

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NOTES (UNLESS OTHERWISE SPECIFIED):

Revisions*:	Data generated on:		8/27/2025	Drawing No:	SG35CTC20D04-D-F-BS				
Latest Rev:	x1	Rev. Date:	6/1/2012	<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/32 .X ± .2 ± 5° .XXX ± .01 .XXX ± .005</div>		Reotemp Instrument Corporation		DATE	
Description:			Initial Release			<div>REOTEMP</div>		SEE ABOVE	
					DRAWN BY				
						10656 Roselle Street San Diego, CA 92121 USA Phone: (658) 784-0710 Fax: (658) 784-0720		JR APPROVED	
*Revision date applies to all possible data: Individual drawings may not be affected. To obtain current revision, re-generate drawing at www.reotemp.com .				© 2021 Reotemp Instrument Corp.		SIZE B	CAGE CODE: 24793	DWG NO. SEE ABOVE	
						SCALE: NTS		FILE NAME: SG-3520C	SHEET 1 OF 1

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