

MATERIALS OF CONSTRUCTION:

BODIES: 316L STAINLESS STEEL

BONNET: SAE 360 BRASS-NICKEL PLATED

PISTONS: PEEK

STAGE & PISTON SEALS: VITON

4TH STAGE DIAPHRAGM: ELGILOY®

DIAPHRAGM SEAL: TEFLON

MAIN VALVE SEAT: PFA TEFLON

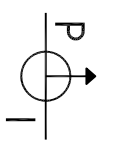
CV: 0.014

INLET: 1/4-18 NPT

INLET FILTER: 40 MICRON SINTERED 316SS

OUTLET: 1/8-27 NPT (3X)

PART NO.	OUTLET
50-11102-10	0-10 PSIG
50-11102-20	0-50 PSIG
50-11102-30	0-100 PSIG



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UNLESS OTHERWISE SPECIFIED		DIMENSIONS ARE IN INCHES	
TOLERANCES		FINISHES ARE TO BE AS SHOWN	
X = .003	Y = .005	UNLESS OTHERWISE SPECIFIED	
Z = .005	ANGULAR = ±1°	THIRD ANGLE PROJECTION	
THIS DRAWING AND THE INFORMATION HEREON IS NOT TO BE REPRODUCED, DISCLOSED, OR USED IN ANY MANNER WITHOUT AUTHORIZATION OF PREMIER INDUSTRIES		SIGNATURES	
DESIGNED BY: C.B.	DATE: 3-31-09	TITLES	
CHECKED BY:	ENGINEER:	JOLEE - THOMSON	
DRAWN BY:	DATE:	4 STAGE REGULATOR	
MATERIAL:	SCALE:	3 PROPORTIONING + 1 ADJ.	
	1:1	PART NO. 50-11102-TAB	
		A SIZE	
		SHEET NO. 1 OF 2	
		REV. 2	