**SPECIFICATIONS**

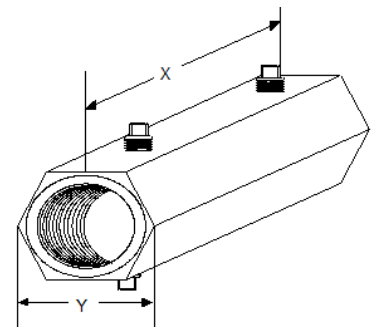
PSI / Temperature Rating:	1300 PSIG / 400° F (See P/T Limit Chart)
Cartridge:	AISI Type 304 stainless steel AISI Type 17-7 PH stainless steel spring
Body Material:	Type 316 Stainless Steel
Seals:	Viton O-Rings
Body Tappings:	(3) 1/4" NPT ports with Type 316 stainless steel plug ¹

Valve is 100% Stainless Steel and therefore lead free.

DIMENSIONS & WEIGHTS (NOMINAL)

All dimensions are for planning purposes only and may change without notice.

SIZE	MODEL NO.	X LENGTH	Y WIDTH	WEIGHT (LBS.)
1/2"	490_	4.0 ²	1.5	2.0
3/4"		4.0	1.5	1.5
1"		6.1 ³	2.5	7.0
1-1/2"		6.1	2.5	6.0

**FLOW RATES (+/-5%)**

SIZE	MODEL NO.	HEAD LOSS IN FEET ⁴	PSID RANGE	GPM
1/2", 3/4"	4901	3.5	1.5-14	.33, .50, .67, 1.00, 1.33, 1.67, 2.00, 2.33, 2.67, 3.33, 4.00, 4.67, 5.00
	4902	7.4	3.2-32	.55, .75, 1.00, 1.50, 2.00, 2.50, 3.00, 3.50, 4.00, 5.00, 6.00, 7.00, 8.00
	4904	13.4	5.8-57	.75, 1.00, 1.33, 2.00, 2.67, 3.33, 4.00, 4.67, 5.33, 6.67, 8.00, 9.33, 10.00
	4908	30.0	13-128	1.10, 1.50, 2.00, 3.00, 4.00, 5.00, 6.00, 7.00, 8.00, 10.0, 12.0, 14.0, 16.0
1", 1-1/2"	4901	3.5	1.5-14	3.0, 3.33, 4.00, 4.67, 5.33, 6.00, 6.67, 7.33, 8.00, 8.67, 9.33, 10.00, 10.67, 11.33, 12.00, 12.67, 13.33, 14.00, 14.67
	4902	7.4	3.2-32	4.5, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0, 13.0, 14.0, 15.0, 16.0, 17.0, 18.0, 19.0, 20.0, 21.0, 22.0
	4904	13.4	5.8-57	6.00, 6.67, 8.00, 9.33, 10.67, 12.00, 13.33, 14.67, 16.00, 17.33, 18.67, 20.00, 21.33, 22.67, 24.00, 25.33, 26.67, 28.00, 29.33
	4908	30.0	13-128	9.0, 10.0, 12.0, 14.0, 16.0, 18.0, 20.0, 22.0, 24.0, 26.0, 28.0, 30.0, 32.0, 34.0, 36.0, 38.0, 40.0, 42.0, 44.0

NOTES

¹ All 1/4" NPT plugs will ship loose for installation in the field.

² Length does not include reducer bushings for 1/2". Bushings will ship loose for installation in the field.

³ Length does not include reducer bushings for 1". Bushings will ship loose for installation in the field.

⁴ Head Loss in Feet is provided for pump head calculations. (1 PSI = 2.307 Feet of Water)

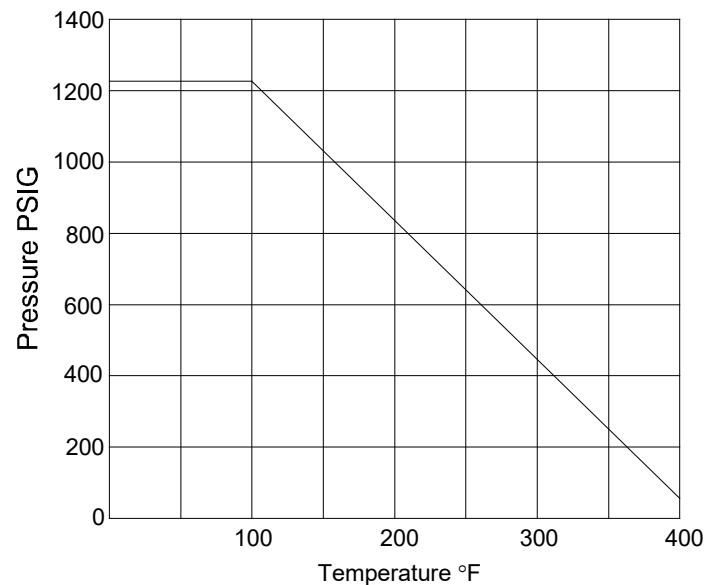
MODEL NUMBER SELECTION

	4	9	0		
Select a PSID control range (1=1.5-14, 2=3.2-32, 4=5.8-57, 8=13-128)					
Insert "D" for 1/2" ⁵ , "F" for 3/4" "H" for 1" ⁵ , and "K" for 1-1/2"					

PRESSURE & TEMPERATURE LIMITS

This Pressure vs. Temperature chart can be used to determine if specific Griswold Constant Flow Regulator models and mountings are compatible with your application.

Please contact your local Representative or Griswold Controls for pressure and temperature requirements above and below the limits shown.



NOTES

⁵ 1/2" is a 3/4" valve with bushings. 1" is an 1-1/4" valve with bushings.

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6/25
F-2723N

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