

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: 1/4" NPT with Type 316 stainless steel plug¹

FLOW RATES (+/-5%)

SIZE	MODEL NO.	HEAD LOSS IN FEET ²	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

DIMENSIONS & WEIGHTS (NOMINAL)

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

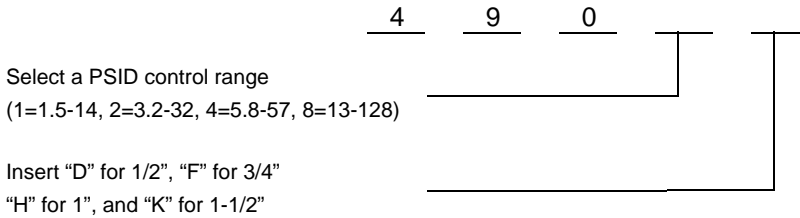
NOTES

- ¹ All 1/4" plugs will ship loose for installation in the field.
- ² Head Loss in Feet is provided for pump head calculations. (1 PSI = 2.307 Feet of Water)
- ³ Length does not include reducer bushings for 1/2". Bushings will ship loose for installation in the field.
- ⁴ Length does not include reducer bushings for 1". Bushings will ship loose for installation in the field.

Replaces form F-2723

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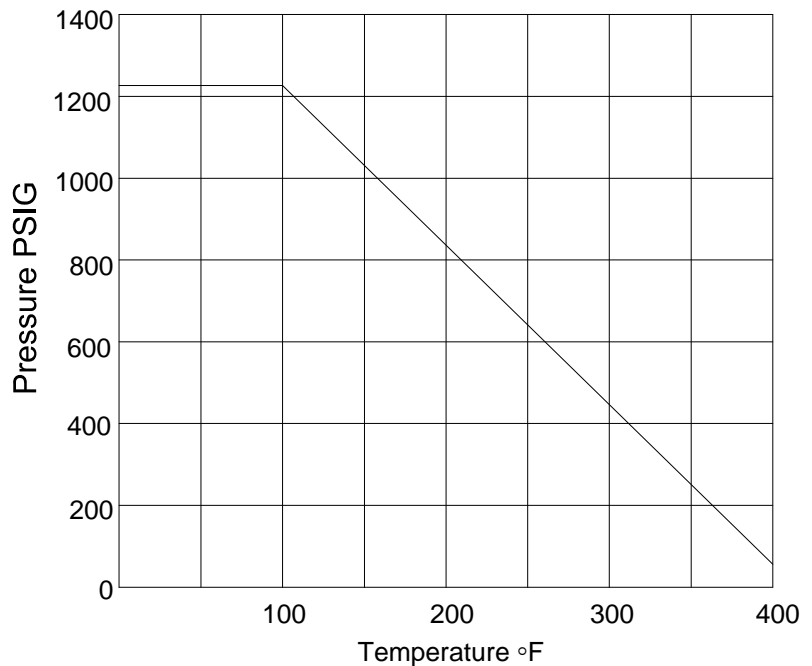
MODEL NUMBER SELECTION⁵



THREADED CFR: 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 Model no. and flow rate are indicated on label affixed to body.

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