

SPECIFICATIONS:

PSI / Temperature Rating: 125 PSIG / 400° F (See P/T Limit Chart)
Cartridge: AISI Type 304 stainless steel
 AISI Type 17-7 PH stainless steel spring
Body Material: 316L Stainless Steel (150 Grit O.D./180 Grit I.D.)
Seals: Viton O-Rings

FLOW RATES (+/-5%)

SIZE	MODEL NO.	HEAD LOSS IN FEET ¹	PSID RANGE	GPM
1-1/2"	4981D	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
	4982D	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
	4984D	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
	4988D	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
2"	4981E	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
	4982E	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
	4984E	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
	4988E	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

SIZE	MODEL NO.	HEAD LOSS IN FEET ¹	PSID RANGE	GPM			HEAD LOSS IN FEET ¹	PSID RANGE	HIGHER FLOW RATES/ NO INCREMENTS
				MIN.	INCREMENT	MAX			
4"	4981G	3.5	1.5-20	14.0	2.0	60	9.2	4-20	90, 110, 130
	4982G	7.4	3.2-32	17.5	2.5	75	18.4	8-32	110, 135, 160
	4984G	13.4	5.8-57	23.33	3.33	100	NONE		
	4988G	30.0	13-128	35.0	5.0	150	NONE		

NOTES

¹ Head Loss in Feet is provided for pump head calculations. (1 PSI = 2.307 Feet of Water)
 Replaces form F-2823D

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DIMENSIONS & WEIGHTS (NOMINAL)

SIZE	MODEL NO.	X LENGTH	Y WIDTH	WEIGHT (LBS.)
1-1/2"	498_	2.5	2.0	2.0
2"		4.5	2.5	2.0
4"		7.0	4.7	11.0

MODEL NUMBER SELECTION²

Select a PSID control range (1=1.5-14 or 4-20, 2=3.2-32 or 8-32, 4=5.8-57, 8=13-128)

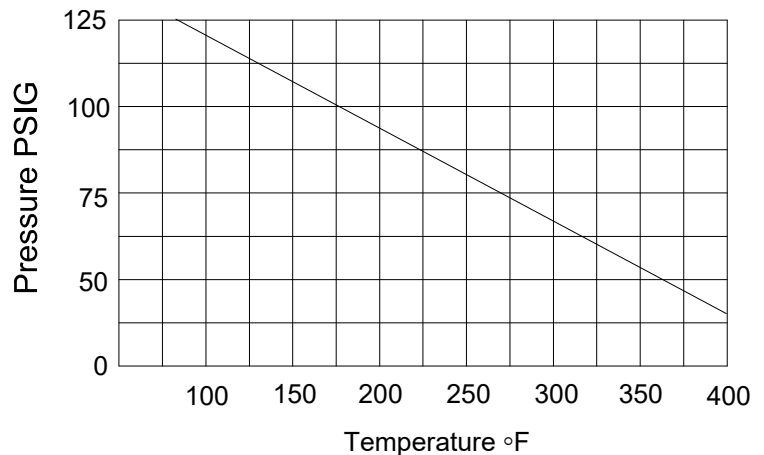
Insert "D" for 1-1/2", "E" for 2", and "G" for 4"

4	9	8		

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

² Model no. and flow rate are indicated on label affixed to body.
Replaces form F-2823D

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F-2823E

