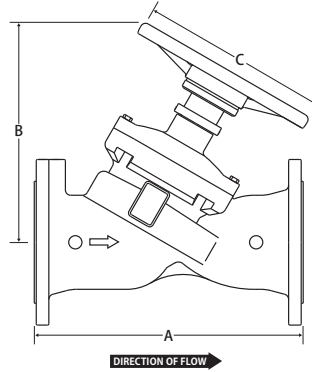




Balancing Valve

Manual Balancing, Multi-turn Globe Valve, Y-Pattern, Variable Orifice, Flanged Connection, Memory Stop, 230 WOG

TERMINATOR G FLANGED



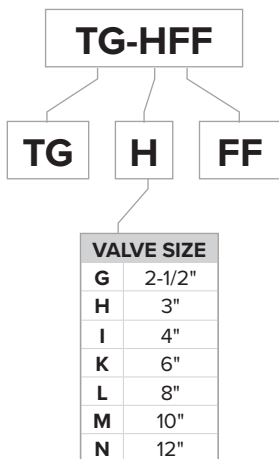
FEATURES

- Memory Stop Handle Setting
- ± 5% Flow Measurement Accuracy
- ANSI Class 150
- Pressure and Temperature Ports
- Face-to-Face: DIN 3202-1/F1
- EN-558-1 Series 1
- Flange: ANSI B16.5
- Confirms to BS 7350

PRESSURE/TEMPERATURE RATING

- 15°F-250°F
- 230 WOG

SMART PART NUMBER ORDERING GUIDE



MATERIALS

Part	Material
Body	Epoxy Coated
Bonnet	Ductile Iron - ASTM A536
Stem	410 Stainless Steel
Disc	EPDM Coated Ductile Iron - ASTM A536
Gland (2-1/2" - 6")	Brass - C37700
Gland (8" - 12")	Ductile Iron - ASTM A536
Stem Nut	Brass - C37700
Hand Wheel	Ductile Iron - ASTM A536
Test Valve	Brass - C35330
Orifice Insert	Brass - C37700
Packing	PTFE / EPDM

DIMENSIONS

Part No	Size	A	B	C
TG-GFF	2-1/2"	11.31	10.26	7.8
TG-HFF	3"	12.09	10.45	7.8
TG-IFF	4"	13.65	11.70	9.36
TG-KFF	6"	18.72	13.26	11.31
TG-LFF	8"	23.4	20.48	13.65
TG-MFF	10"	28.47	22.31	16.38
TG-NFF	12"	33.15	26.75	16.38

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

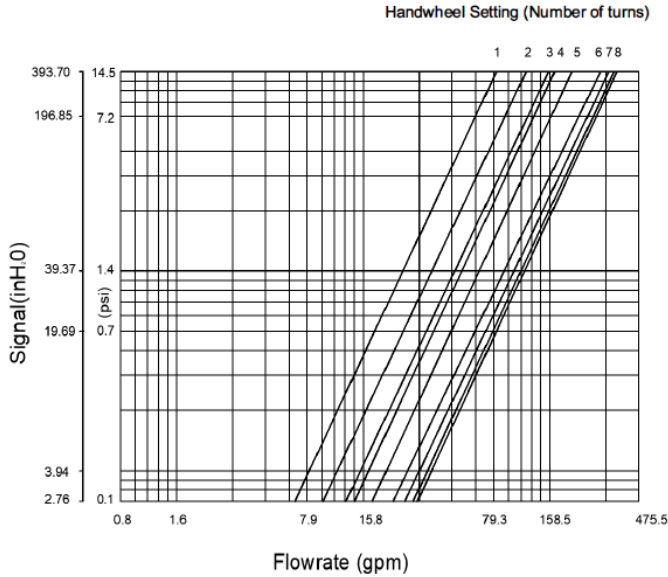


Balancing Valve

Manual Balancing, Multi-turn Globe Valve, Y-Pattern, Variable Orifice, Flanged Connection, Memory Stop, 230 WOG

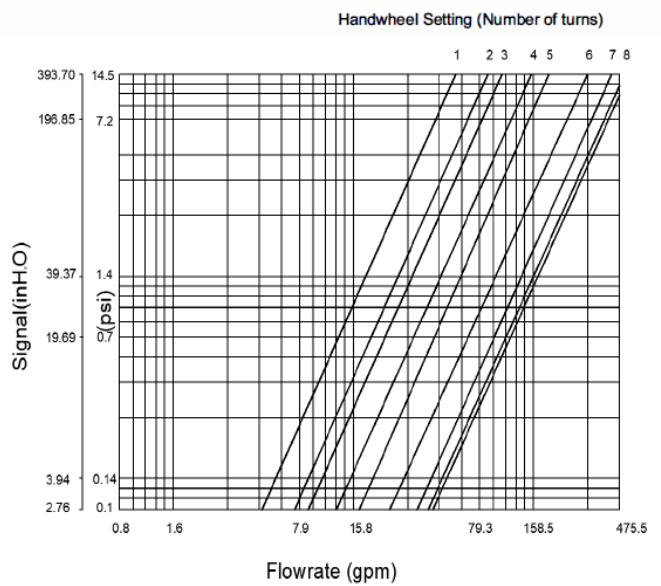
TERMINATOR G FLANGED: PRESSURE DROP CHARTS (2-1/2" - 6")

2-1/2"



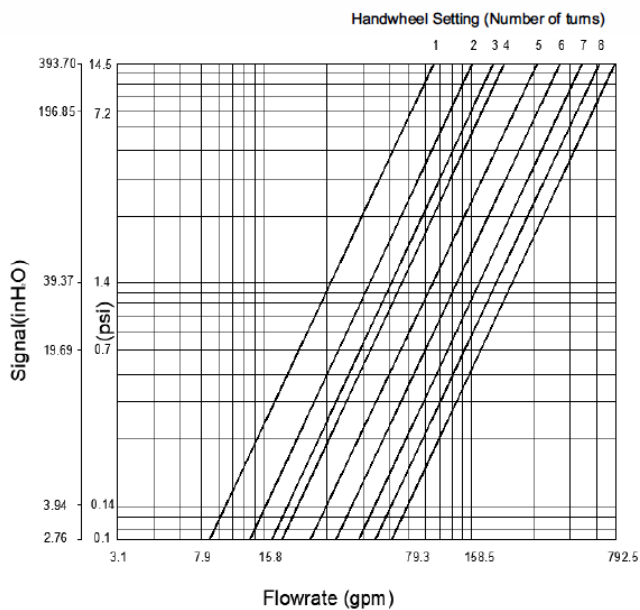
Handwheel Position	1	2	3	4	5	6	7	8	All Open
C_v Value	21.5	30.9	40.9	44.7	57.1	75.7	86.2	92.7	96.9

3"



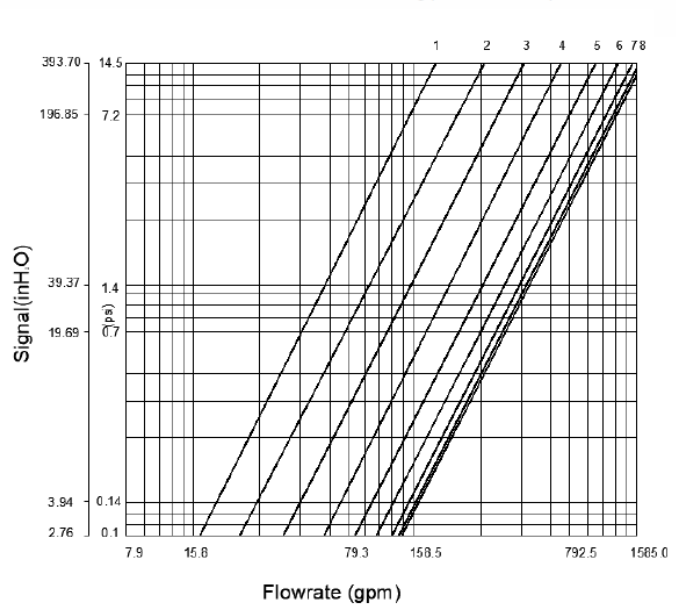
Handwheel Position	1	2	3	4	5	6	7	8	All Open
C_v Value	15.4	23.1	27.9	40.3	53.0	82.8	114.2	131.4	138.1

4"



Handwheel Position	1	2	3	4	5	6	7	8	All Open
C_v Value	27.3	42.3	56.1	63.8	86.9	113.2	143.2	172.7	206.6

6"



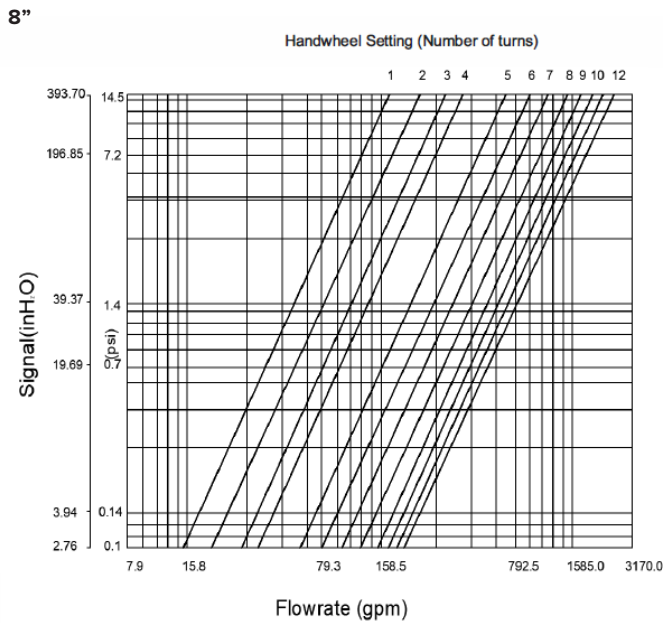
Handwheel Position	1	2	3	4	5	6	7	8	All Open
C_v Value	55	87	127	187	269	340	400	429	439



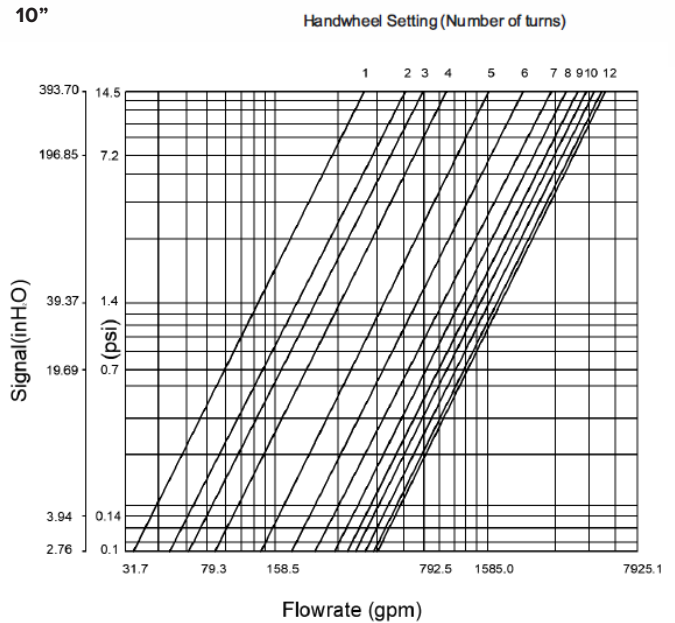
Balancing Valve

Manual Balancing, Multi-turn Globe Valve, Y-Pattern, Variable Orifice, Flanged Connection, Memory Stop, 230 WOG

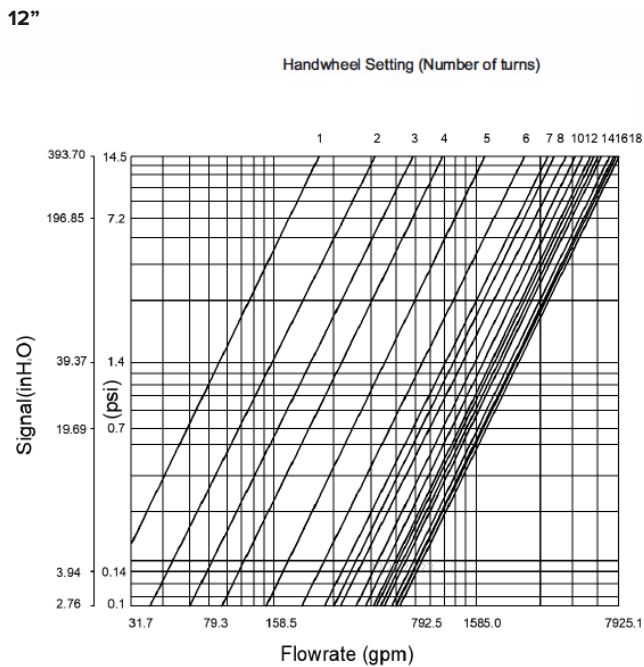
TERMINATOR G FLANGED: PRESSURE DROP CHARTS (8" - 12")



Handwheel Position	1	2	3	4	5	6	7	8	9	10	11	12
C _v Value	47	71	94	114	186	249	313	392	476	557	631	703



Handwheel Position	1	2	3	4	5	6	7	8	9	10	11	12	All Open
C _v Value	112	169	205	268	425	628	803	962	1110	1208	1331	1444	1494



Handwheel Position	1	2	3	4	5	6	7	8	9	10
C _v Value	73	131	201	283	459	726	916	1009	1158	1285

Handwheel Position	11	12	13	14	15	16	17	18	All Open
C _v Value	1414	1539	1599	1669	1740	1895	1973	2000	2070