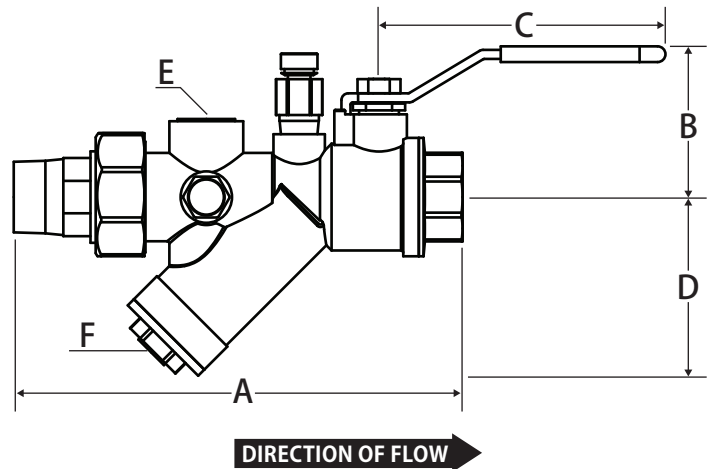


Automatic Balancing Valve

Automatic Flow Limiter • Isolation Ball Valve • Union • 600 WOG



Terminator A



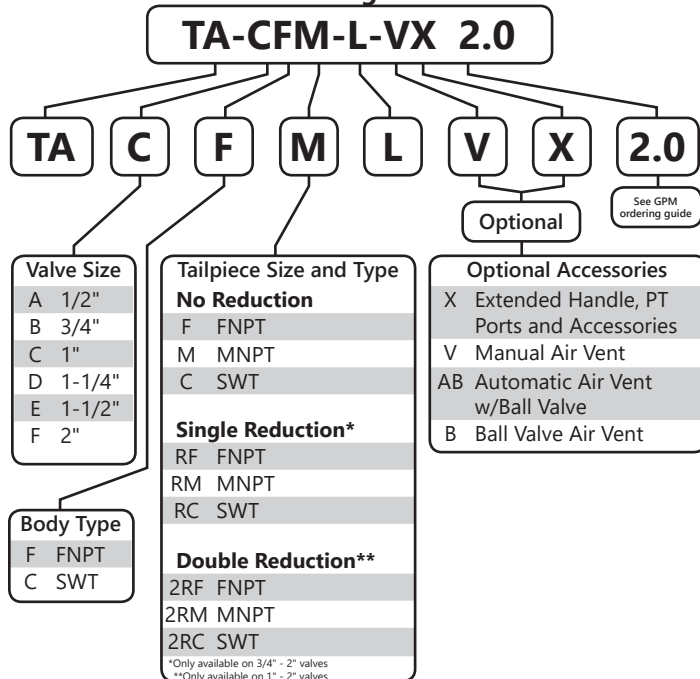
Features

- 2-50 PSID operating range
- +/- 5% Accuracy
- Two pressure / temperature (PT) test ports
- Location tag
- Two additional accessory tap
- Triple sealing stem with 2 Viton® o-rings and Teflon® seal
- Blow out proof stem
- 100% leak tested
- See end of catalog for GPM ordering guide

Pressure and Temperature Rating

- 600 WOG
- 325°F Max

Smart Part Number Ordering Guide



Material Specifications

Part	Material
Body	Brass -CW617N
End Connection	Brass -CW617N
Ball	Chrome Plated Brass -CW617N
Seat (2)	PTFE
Stem	Brass -CW614N
Packing	PTFE
Stem O-ring (2)	Viton®
Packing Gland	Brass -CW617N
Handle	Steel - Zinc Plated
Handle Nut	Brass -CW614N
Service Cap	Brass -CW617N
Service Cap O-ring	Viton®
Union Gasket	EPDM
Tail Piece	Brass -CW617N
Union Nut	Brass -CW617N
Balancing Cartridge	Brass, Stainless steel, EPDM
Cartridge Retaining Spring	Stainless Steel

Dimensions

Size	A*	B	C	D	E	F
1/2"	5.54	1.70	3.40	1.60	0.50	0.25
3/4"	6.38	1.80	3.40	2.40	0.50	0.25
1"	6.81	1.80	3.40	2.40	0.50	0.25
1-1/4"	8.88	2.50	4.40	3.50	0.75	0.25
1-1/2"	9.13	2.50	4.40	3.50	0.75	0.25
2"	11.38	3.50	5.50	4.50	0.75	0.50

*Length is for a SWT x MNPT valve, additional dimensions available upon request

GPM Ordering Guide

Select a size and GPM, this will determine the cartridge type

TA-CFM-L-VX 2.0

TA or TASS

Desired GPM

1/2"

TA-A

0.25
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
7.5
8.0

3/4"

TA-B

0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
7.5
8.0
8.5
9.0
10.0
11.0
12.0
13.0
14.0
15.0

1"

TA-C

0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
7.5
8.0
8.5
9.0
10.0
11.0
12.0
13.0
14.0
15.0
16.0
17.0

1-1/4"

TA-D

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
23.0
24.0
25.0
26.0
27.0
28.0
29.0
30.0
31.0
32.00

1-1/2"

TA-E

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
23.0
24.0
25.0
26.0
27.0
28.0
29.0
30.0
31.0
32.0
33.0
34.0
35.0
36.0
37.0
38.0

2"

TA-F

10.0
15.0
20.0
25.0
30.0
35.0
40.0
45.0
50.0
55.0
60.0
65.0
70.0
75.0
80.0
85.0
90.0