Automatic Balancing Valve

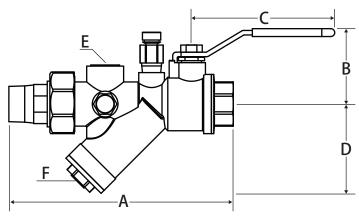


Automatic Flow Limiter • Isolation Ball Valve • Union • 600 WOG

Part

Body





DIRECTION OF FLOW

Material Specifications

Brass - CW617N

Material

•	+/-	5%	Accuracy
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- Two pressure / temperature (PT) test ports
- Location tag

Features

- Two additional accessory tap
- Triple sealing stem with 2 Viton[®] o-rings and Teflon[®] seal

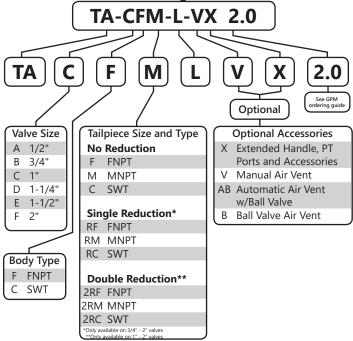
Terminator A

- 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



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	Stainless steel, EPDM			
Cartridge Retaining Spring	Stainless Steel			

Dimensions										
Size	A *	В	С	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				

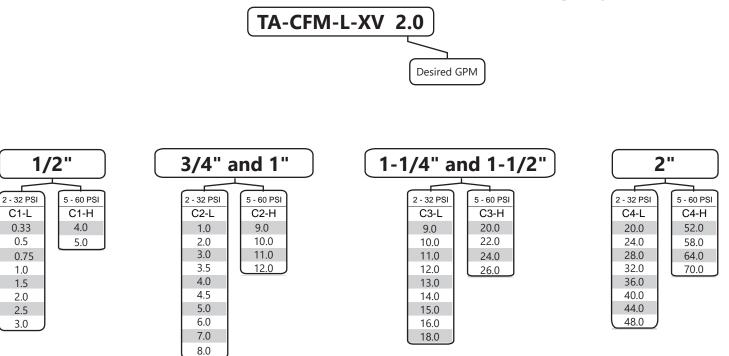
*Length is for a SWT x MNPT valve, additional dimensions available upon request

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

GPM Ordering Guide



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



Note: Custom Flow rates and pressure ranges avaiable, please contact HCI for more information