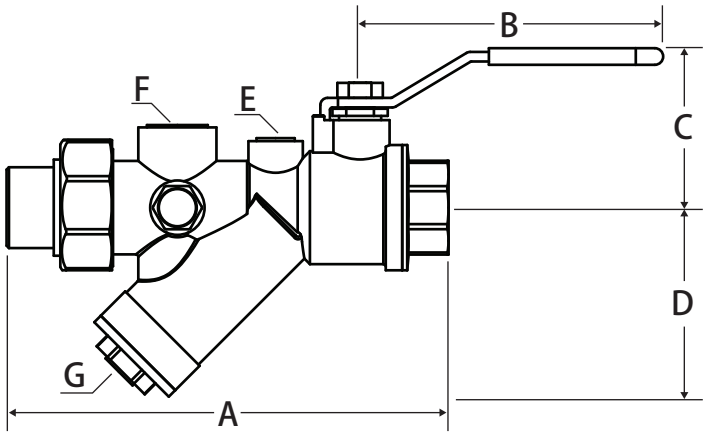
Combination Strainer Valve

Y-Strainer • Isolation Ball Valve • 20 Mesh Strainer with Union and PT Port • 600 PSI

* Shown with optional blowdown drain.

TY



DIRECTION OF FLOW

Features

- Three additional accessory taps
- Triple sealing stem with 2 Viton® o-rings and Teflon® seal
- Blow out proof stem
- 100% leak tested

Pressure and Temperature Rating

- 600 PSI
- 325°F Max

Smart Part Number Ordering Guide

TY-CF2RM-QX

TY	C	F	2RM	Q	X

Valve Size

A	1/2"
B	3/4"
C	1"
D	1-1/4"
E	1-1/2"
F	2"

Body Type

F	FNPT
C	SWT

Tailpiece Size and Type

No Reduction	
F	FNPT
M	MNPT
C	SWT
Single Reduction*	
RF	FNPT
RM	MNPT
RC	SWT
Double Reduction**	
2RF	FNPT
2RM	MNPT
2RC	SWT

*Only available on 3/4" - 2" valves
**Only available on 1" - 2" valves

Optional

Optional Accessories

X	Extended Handle, PT Ports, and Accessories
V	Manual Air Vent
B	Ball Valve Air Vent
Q	Blowdown / Drain

Material Specifications

Part	Material
Body	Brass -CW617N
End Connection	Brass -CW617N
Ball	Chrome Plated Brass -CW617N
Seat (2)	PTFE
Stem	Brass -CW617N
Packing	PTFE
Stem O-ring (2)	Viton®
Packing Gland	Brass -CW617N
Handle	Steel - Zinc Plated
Handle Nut	Brass -CW617N
Service Cap	Brass -CW617N
Service Cap O-ring	Viton®
Strainer	304 Stainless Steel
Union Gasket	EPDM
Tailpiece	Brass -CW617N
Union Nut	Brass -CW617N
Mesh	20 Mesh Standard - 60 Mesh Option

Dimensions

Size	A*	B	C	D	E	F	G	Cv
1/2"	5.03	3.40	1.70	1.60	0.25	0.50	0.25	5.50
3/4"	5.88	3.40	1.80	2.40	0.25	0.50	0.25	9.00
1"	6.25	3.40	1.80	2.40	0.25	0.50	0.25	9.00
1-1/4"	7.88	4.40	2.50	3.50	0.25	0.75	0.25	28.00
1-1/2"	8.00	4.40	2.50	3.50	0.25	0.75	0.25	28.00
2"	10.31	5.50	3.50	4.50	0.25	0.75	0.50	32.00

*Length is for a SWT x FNPT 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, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.