

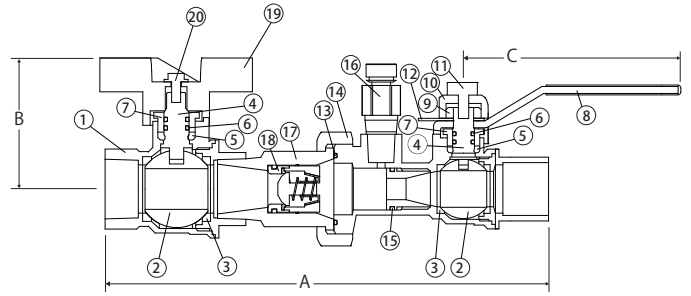
# Lead Free Recirculation Assembly



## Fixed Orifice, Manual Balancing Recirculation Assembly



TRAB-BFF



### Dimensions

Part No.	Size	Connection	A	B	C
TRAB-BFF	3/4"	FNPT	7.19	2.18	3.64

### Features

- Isolation valve
- Inline check valve
- Venturi type balancing valve
- Direct read balancing valve double as an isolation valve
- Design flow range: 0.4 GPM - 2 GPM
- 100% Pressure Tested
- Complies with Buy American Act Standards
- Patented profiled ball in the drain allows for quarter turn draining while still isolating components downstream

### Approvals

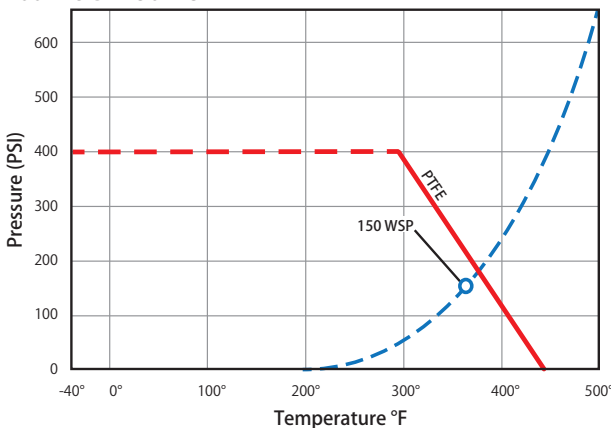
- NSF 372
- NSF 61-8
- MSS SP-110
- ASME/ANSI B16.8

### Pressure Rating

- 400 WOG
- 325°F Max

### Valve Seat Rating

400 WOG - 150 WSP



### Material Specifications

No.	Part	Material
1	Body (2)	Lead Free Brass - CW510L
2	Ball (2)	T.E.A. Coated Brass - CW510L
3	Seat (4)	PTFE
4	Stem (2)	Lead Free Brass - CW510L
5	Packing (2)	PTFE
6	Stem O-ring (4)	Viton
7	Packing Gland (2)	Brass - CW614N
8	Lever Handle	Steel - Geomet Plated
9	Handle Nut	Steel - Geomet Plated
10	Memory Stop	Brass - CW614N
11	Memory Stop Screw	Steel - Geomet Plated
12	Metering Plate	Aluminum
13	Union O-ring	Viton
14	Union Nut	Brass - CW617N
15	Venturi	Lead Free Brass - CW510L
16	PT Plug (2)	Lead Free Brass / Nordel
17	Tailpiece	Lead Free Brass - C46500
18	Check Valve	POM / Buna-N / SS
19	T-handle	Aluminum
20	T-handle Screw	Steel - Geomet Plated



**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](http://www.P65Warnings.ca.gov).