## **Lead Free Recirculation Assembly**



# Fixed Orifice, Manual Balancing Recirculation Assembly with Drain



### TRAA-BFF

### **Features**

- · Isolation valve
- · Inline check valve
- Cartridge type balancing valve
- Direct read balancing valves double as an isolation valve
- Design flow range: 0.5 GPM-Other flow rates available upon request
- 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

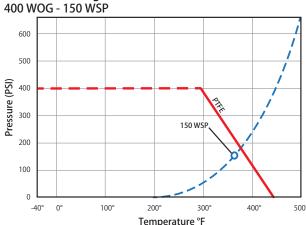
## Approvals MSS

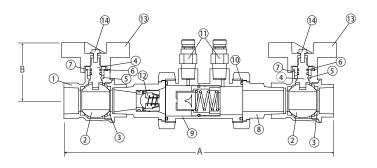
- NSF 372
- NSF 61-8
- MSS SP-110
- ASME/ANSI B16.8

## **Pressure Rating**

- 400 WOG
- 325°F Max

## **Valve Seat Rating**





### **Dimensions**

Part No.	Size	Connection	Α	В
TRAA-BFF	3/4"	FNPT	10.12	2.16

## **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	Tailpiece Lead	Lead Free Brass - CW510L		
9	TAF-2	316 SS Cartridge and Spring		
10	Union O-ring	Viton		
11	PT Plug (2)	Lead Free Brass / Nordel		
12	Check Valve	POM / Buna-N / SS		
13	T-handle Aluminum			
14	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.