

**Feature**

600# WOG (non-shock)  
 Lead free brass construction  
 1/4 turn operation  
 Full port  
 Adjustable packing  
 Blow-out proof stem  
 Integral hose end drain/purge valve  
 EzGRIP end x FNPT tailpiece (ASME B1.20.1 - NPT)  
 Integral relief valve port (3/4")  
 3450RAB: 200K BTU/hr relief  
 3450SAB: 500K BTU/hr relief  
 3450TAB: 2.7M BTU/hr relief  
 AB1953, NSF/ANSI 61 & 372 certified

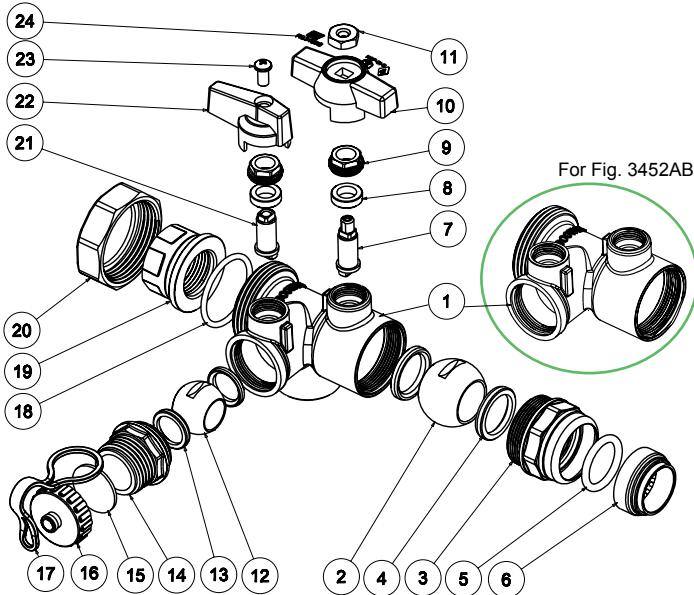


3451AB: Hot valve operation (red handle)

3452AB: Cold valve operation (blue handle)

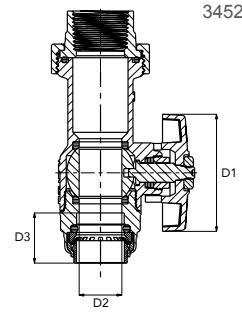
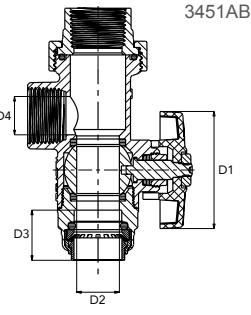
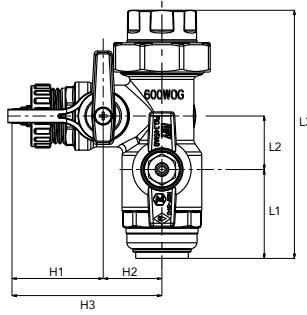
**Material**

Part	Material	Specification
1 Body	Lead Free Brass	C28000
2 Ball	Lead Free Brass / Cr plated	C28000
3 Fixed end	Lead Free Brass	C28000
4 Seat	PTFE	PTFE
5 O-ring	EPDM Perox	NSF approved
6 Cartridge	Resin (POM)	C27453
7 Stem	Lead Free Brass	C28000
8 Packing ring	PTFE	PTFE
9 Packing nut	Brass	C37700
10 T-handle	Aluminum	ASTM B85
11 Nut	Steel /Zn plated	ASTM A36
12 Ball	Lead Free Brass / Cr plated	C28000
13 Seat	PTFE	PTFE
14 Fixed end	Lead Free Brass	C28000
15 Drain gasket	EPDM Perox	NSF approved
16 Drain cap	Brass	C37700
17 Cap retainer	Rubber	-
18 O-ring	EPDM Perox	NSF approved
19 Tailpiece	Lead Free Brass	C28000
20 Union nut	Brass	C37700
21 Stem	Lead Free Brass	C28000
22 L-handle	Aluminum	ASTM B85
23 Handle screw	Steel /Zn plated	ASTM A36
24 Valve info	-	-

**Dimension, Weight**

Size	H1 [in]	H2 [in]	H3 [in]	L1 [in]	L2 [in]	L3 [in]	D1 [in]	D2 [in]	D3 [in]	D4 [in]	Wt.* [lb]
3/4"	1.56	1.10	2.66	2.09	3.09	5.08	2.17	0.79	0.91	0.71	1.83 / 1.73

\* 3451AB / 3452AB



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

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The Drinking Water Act has defined lead free as having the average wetted surface ratio of the fixture to contain less than 25% of lead per volume.