ECO-VALVE

# 3420AB

# Lead Free Brass Threaded Tankless Water Heater Valve Kit

## Feature

600# WOG (non-shock) Lead free brass construction <sup>1</sup>/<sub>4</sub> turn operation Full port Adjustable packing Blow-out proof stem Integral hose end drain/purge valve FNPT end x FNPT tailpiece (ASME B1.20.1-NPT) Integral relief valve port (3/4") 3420RAB: 200K BTU/hr relief 3420SAB: 500K BTU/hr relief 3420TAB: 2.7M BTU/hr relief AB1953, NSF/ANSI 61 & 372 certified

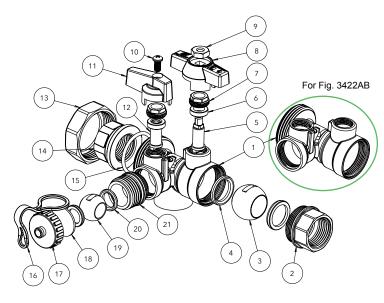
3421AB: Hot valve operation (red handle) 3422AB: Cold valve operation (blue handle)





### Material

	Part	Material	Specification			
1	Body	Lead Free Brass	ASTM B927 C27450			
2	Fixed end	Lead Free Brass	ASTM B927 C27450			
3	Ball	Lead Free Brass / Cr plated	ASTM B927 C27450			
4	Seat	PTFE PTFE				
5	Stem	Lead Free Brass	ASTM B927 C27450			
6	Packing ring	PTFE	PTFE			
7	Packing nut	Brass	ASTM B124 C37700			
8	T-handle	Aluminum	ASTM B85			
9	Handle nut	Steel /Zn plated	ASTM A36			
10	Handle screw	Steel /Zn plated	ASTM A36			
11	Handle	Aluminum	ASTM B85			
12	Stem	Lead Free Brass	ASTM B927 C27450			
13	Union nut	Brass	ASTM B283 C37700			
14	Union	Lead Free Brass	ASTM B927 C27450			
15	O-ring	EPDM Perox	NSF approved			
16	Cap retainer	Rubber	-			
17	Drain cap	Brass	ASTM B283 C37700			
18	Drain gasket	EPDM Perox	NSF approved			
19	Ball	Lead Free Brass / Cr plated	ASTM B927 C27450			
20	Seat	PTFE	PTFE			
21	Fixed end	Lead Free Brass	ASTM B927 C27450			

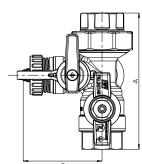


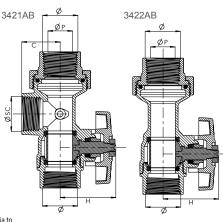
### Dimension, Weight

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Size	<b>Φ</b> [in]	ΦSC [in]	<b>ΦΡ</b> [in]	A [in]	<b>B</b> [in]	C [in]	H [in]	<b>Wt.*</b> [lb]
3/4"	¾ - 14NPT	¾ - 14NPT	0.73	4.06	2.35	1.14	1.66	1.71 / 1.60
1"	1 - 11.5NPT	¾ - 14NPT	0.98	4.34	2.54	1.35	2.11	1.92 / 1.80

\*3421AB / 3422AB





<u>RWV</u>

MARNING: 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.

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