SPECIFICATION SHEET

3/4" FIP CONNECTION • HOT & COLD • FULL PORT MAIN FLOW CHANNEL • LEAD FREE

Features

- Set of 2 Heavy Duty Forged Brass Ball Valves
- Full Port Main Flow Channel
- Large Drain Port Outlets
- Easy Identifications of Hot & Cold Valves
- Lead Free Compliant

Specifications & Approvals

- 600 WOG
- Certified to NSF/ANSI-61/372





(Cold) Dimensions - mm

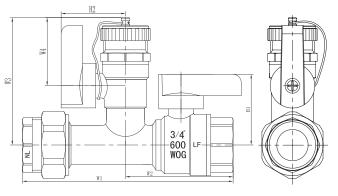
Size		D2				W2		W4
3/4"	19	13.2	43	39	127.5	65.3	77	41
1"	25	15	51.8	39.8	152	79	83	41.5

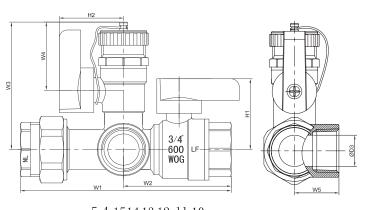
(Hot) Dimensions - mm

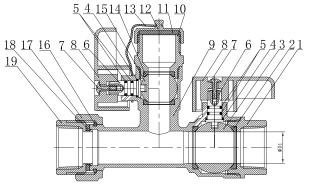
Size	D1	D2	D3	H1	H2	W1	W2	W3	W4	W5
3/4"	19	13.2	19	43	39	127.5	65.3	77	41	27
1"	25	15	19	51.8	39.8	152	79	83	41.5	31.5

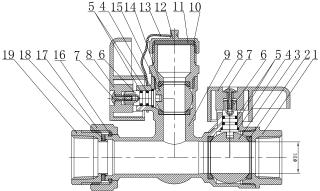
Material Specifications

1			4	5						11								19
Cap	Seat	Ball	Gasket	O-Ring	Stem	Screw	Handle	Body	Cap	Rubber Washer	Cap Nut	Chain	Seat	Ball	Snap Spring	Cap Nut	Rubber Washer	Cap
LF Brass	PTFE	Stainless Steel	PTFE	EPDM	Brass	Plated Steel	Al-Alloy	LF Brass	LF Brass	EPDM	Brass	PVC	PTFE	Stainless Steel	Stainless Steel	Brass	EPDM	LF Brass











SPECIFICATION SHEET

3/4" THREADED • MALE INLET AND FEMALE OUTLET

FTGPRV034 pressure only safety relief valve is designed specifically for the protection of hot water supply systems where over-pressure conditions are likely to occur as a result of thermal expansion. The valve automatically reseats after pressure relief. May be installed directly on the tank or in a tee and is appropriate for either side (hot or cold) of water heater.

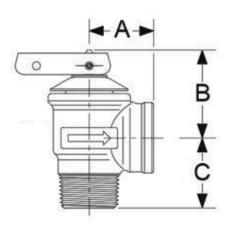
Features

- · Compact and economical
- Forged Brass body
- · Brass & Stainless Steel Internal Parts
- Performance tested
- Lead free



Set pressures 150 PSI (75 & 125 PSI available) For Water Service Certified to:

- ANSI Z21.22 / CSA 4.4
- ASME Boiler Code Section IV (see rating chart)





Rating Chart

3									
CSA (ANSI Z21.22 / CSA 4.4) and ASME (Boiler Code Section IV) Ratings									
	0.1	004.5.	ASME Ra	ting at Pressu	re Setting				
Туре	Size (NPS)	CSA Rating (BTU/hr)	75 psig	125 psig	150 psig				
FTGV-PRV034	3/4"	200,000	N/R(1)	500,000	500,000				

*(1) 75 PSIG Not CSA or ASME Rated

Dimensions

Part#	Part# Size		В	С
FTGV-PRV034	3/4"	1-5/32"	1-9/16"	1-1/4"

Material Specifications

Part Name	Material
Body	Brass
Internal Parts	Brass and Stainless Steel
Seat Disc	Silicone
Pressure Spring	Stainless Steel

Engineer's Approval		
Job Name / #	Contractor	Date
Job Location	Engineer	Date

