

For Residential, Commercial and Industrial Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

Contractor _____
 Approval _____
 Contractor's P.O. No. _____
 Representative _____

LEAD FREE*

Series LF4L
Poppet Type Pressure Relief
Valves for Protection Against
Excessive Pressure

Sizes: 3/4" (20mm)

The LF4L is used to protect against excessive pressure in tankless water heaters. Similar in construction to Watts Model LF3L, the LF4L has no temperature relieving element. The LF4L is available in 150 psi (10.3 bar) standard setting. The LF4L features Lead Free* construction to comply with Lead Free* installation requirements.

Features

- Furnished with test lever
- Relieves excessive pressure on tankless water heaters
- Model LF4L is certified to ASME Section IV and ANSI Z21.22

Model

- Model LF4L**
- ASME/Section IV construction tested/listed and certified by the National Board of Boiler and Pressure Vessel Inspectors.
 - CSA listed to ANSI Z21.22

Materials

- Body:** Forged Lead Free* copper alloy
Spring: Stainless steel
Disc: Silicone



LF4L

Pressure

Setting: 150psi (10.3 bar)

NOTICE

Maximum system operating pressure should not exceed 75% of valve set pressure.

Approvals

ASME, CSA, NB



Dimensions-Weights

MODEL	SIZE		HEIGHT		WIDTH		WEIGHT		ASME PRESSURE STEAM RATING	**CSA CERTIFIED RATING
	in	mm	in	mm	in	mm	lbs.	gms.	BTU/HR (150psi set pressure)	(BTU/HR)
LF4L	3/4	20	3 1/64	81	1 7/32	40	0.4	181	500,000	200,000

**CSA certified rating per ANSI Z21.22 test protocol.

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



USA: Tel: (978) 688-1811 • Fax: (978) 794-1848 • www.watts.com
Canada: Tel: (905) 332-4090 • Fax: (905) 332-7068 • www.watts.ca



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