

**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"

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

**Dimensions – Weights**

MODEL	SIZE	HEIGHT		WIDTH		WEIGHT		ASME PRESSURE	**CSA
		in.	mm	in.	mm	lbs.	gms	STEAM RATING	CERTIFIED RATING
LF4L	3/4	3 1/64	81	1 5/32	40	0.4	181	BTU/HR (150psi set pressure) 500,000	(BTU/HR) 200,000

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



LF4L

**Pressure**

Setting: 150psi (10.3 bar)

**Approvals**

ASME, CSA, NB



**NOTICE**

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

**NOTICE**

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

**NOTICE**

Inquire with governing authorities for local installation requirements

\*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.



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