

For Commercial, Institutional and Industrial Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

LEAD FREE*

Series LF530C Calibrated Pressure Relief Valves

Sizes: 1/2" or 3/4"

Series LF530C Calibrated Pressure Relief Valves are spring operated Lead Free* valves designed for use only as protection from the build up of excessive pressure in systems containing water, oil or air. Series LF530C valves incorporate a calibrated adjustment feature for setting the valve to the relief pressure required. These valves are ideally suited for bypass thermal expansion relief.



Model LF530C

Features

- Calibrated adjustment feature for setting valve to relief pressure required
- Adjustable range 50 – 175psi (3.4 – 12.1 bar)
- All Lead Free* cast copper silicon alloy body
- All stainless steel spring
- Buna-N disc on machined body seat
- Inlet (bottom), male NPT threaded
- Outlet (side), female NPT threaded

Pressure – Temperature

Maximum Temperature: 180°F (82°C)

Spring Ranges

1/2" or 3/4": 50 – 175psi (3.4 – 12.1 bar)

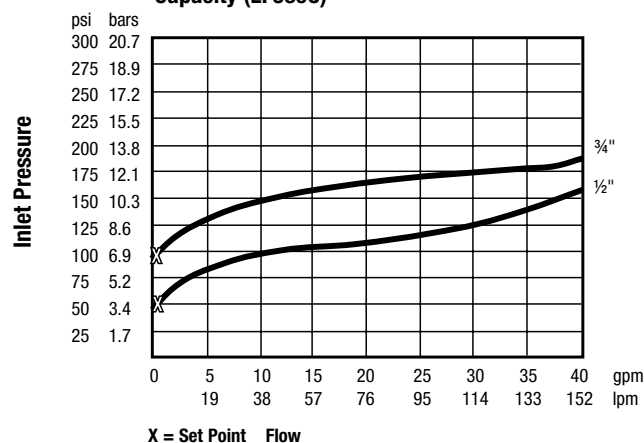
3/4": 100 – 300psi (6.9 – 20.7 bar)

Application Note: The Watts Series LF530C are not ASME approved safety relief valves and should not be used in system application with this requirement.

Dimensions – Weights

MODEL	SIZE	DIMENSIONS				WEIGHT	
		Height		Width		lbs.	kg
	in.	in.	mm	in.	mm		
LF530C	1/2 or 3/4	3	76	1 5/8	41	.37	0.17

Capacity (LF530C)



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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