

For Residential and Point of Use Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

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

LEAD FREE*

Series LF123LP
Water Pressure Reducing Valves

Size: 1/2" – 3/4"

Series LF123LP Water Pressure Reducing Valves are designed to reduce incoming water pressure to a sensible level to protect plumbing system components and reduce water consumption. This series is suitable for water supply pressures up to 200psi (13.8 bar) and may be adjusted from 10 – 30psi (69 – 207 kPa). The standard setting is 30psi (207 kPa). All parts are quickly and easily serviceable without removing the valve from the line. The LF123LP features Lead Free* construction to comply with Lead Free* installation requirements.

Features

- High performance
- High flow capacity
- Integral stainless steel valve seat
- Integral stainless steel strainer
- Lead Free* cast copper silicon alloy body construction
- Serviceable in-line

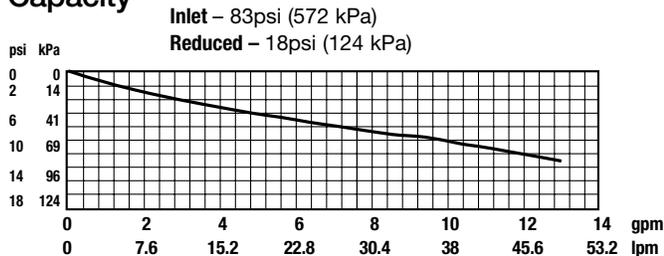
Specifications

A Water Pressure Reducing Valve and strainer shall be installed to reduce pressures to 35psi (241 kPa) or less. The valve shall have a stainless steel seat with EPDM seat disc and diaphragm. Valve shall be a Watts Series LF123LP.

Materials

- Body: Lead Free* cast copper silicon alloy
 Seat: Stainless steel
 Integral Strainer: Stainless steel
 Diaphragm: Reinforced EPDM
 Valve Disc: EPDM

Capacity



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.

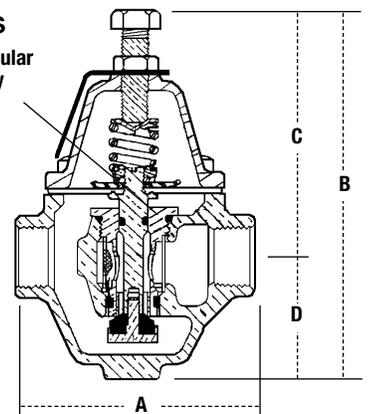
Pressure – Temperature

Temperature Range:
 33°F – 180°F (0.5°C – 82°C)
 Maximum Working Pressure:
 200psi (13.8 bar)
 Adjustable Reduced Pressure Range:
 10 – 30psi (69 – 207 kPa)
 Standard Reduced Pressure Setting:
 30psi (207 kPa)



Dimensions – Weights

Valve Features a Modular Seat & Disc Assembly



SIZE	DIMENSIONS								WEIGHT	
	A		B		C		D		lbs.	kgs
1/2	3 1/16	78	5	127	3 3/8	86	1 1/8	41	1.6	.73
3/4	3 1/16	78	5	127	3 3/8	86	1 1/8	41	1.6	.73

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.

