For Residential and Commercial Applications

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative

LEAD FREE

Series LF215

Super Sensitive Low Pressure Regulators

Sizes: 1/4" - 3/8"

Series LF215 Super Sensitive Low Pressure Regulators are designed to meet low pressure precision requirements. The high ratio of diaphragm to orifice provides excellent performance and stability at low reduced pressure. The Series LF215 is ideally suited for water requirements up to 2.5 gpm (9.5 lpm) due to its Lead Free* brass body and brass & stainless steel internal parts. The LF215 is also suitable for pressure supply to wall attachment fluidic devices. The LF215 features Lead Free* construction to comply with Lead Free* installation requirements.

Features

- Rugged forged Lead Free* brass body for water service
- Replaceable stainless steel seat
- Large diaphragm provides exceptional performance, particularly under 10psi (69 kPa)
- 30 mesh stainless steel strainer

Materials

Body: Lead Free* Brass

Seat: Replaceable stainless steel

Strainer: Stainless steel



Approvals

Pressure - Temperature

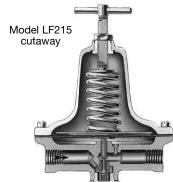
Temperature Range: 0°F – 120°F (-18°C – 49°C) Maximum Working Pressure: 300psi (20.7 bar)

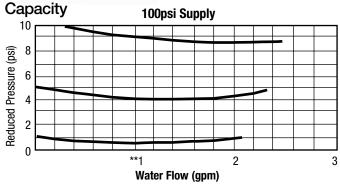
Reduced Pressure Range:

SUFFIX	RA	NGE	STD. SET AT		
	psi	kPa	psi	kPa	
Α	0 – 8	0 – 55	4	28	
В	0 – 20	0 – 138	10	69	
С	0 – 50	0 - 345	15	103	

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



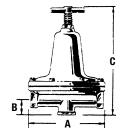




** 1gpm equals 3.785 liters per minute; 1psi equals .07 bar.

Dimensions - Weight

SIZE	DIMENSIONS						WEIGHT	
	Α		В		С			
in.	in.	mm	in.	mm	in.	mm	lbs.	kgs
1/4	41/4	108	11/4	32	6	152	2.5	1.1
3/8	41/4	108	11/4	32	6	152	2.5	1.1



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

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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