

For Residential, Commercial and OEM Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

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

LEAD FREE*

Series SS-263AP Compact Stainless Steel Water Regulators

Sizes: 1/4"-1/2" (8-15mm)

Series SS-263AP Compact Stainless Steel Water Regulators are designed for use with deionized water, chemical solutions, high purity water purification systems and low pressure steam, 15psi (1.0 bar), applications.

Features

- Rugged investment cast stainless steel body and cage
- Stainless steel adjusting screw
- Oversized orifice
- 1/4" (8mm) gauge port

Materials

Body: Stainless steel ASTM-351-CF8M
 Spring Cage: Stainless steel ASTM-351-CF8M
 Disc: Buna-N (FDA) stainless steel stem
 Diaphragm: Reinforced Buna-N (FDA)
 Bottom Plug: Stainless steel
 Bottom Spring: Stainless steel
 Trim: Viton®*

*Viton® is a registered trademark of DuPont Dow Elastomers.

Options

add suffix:

G pressure gauge
 X slotted adjusting screw

See Pressure - Temperature section for reduced pressure range options

Specifications

A compact lead free* water regulator shall be installed on deionized water purification or chemical handling systems as indicated on the plans. Regulator shall have a stainless steel body and cage and oversized orifice. Regulator shall be a Watts Series SS-263AP.



**SS263AP
 3-Way**

Pressure – Temperature

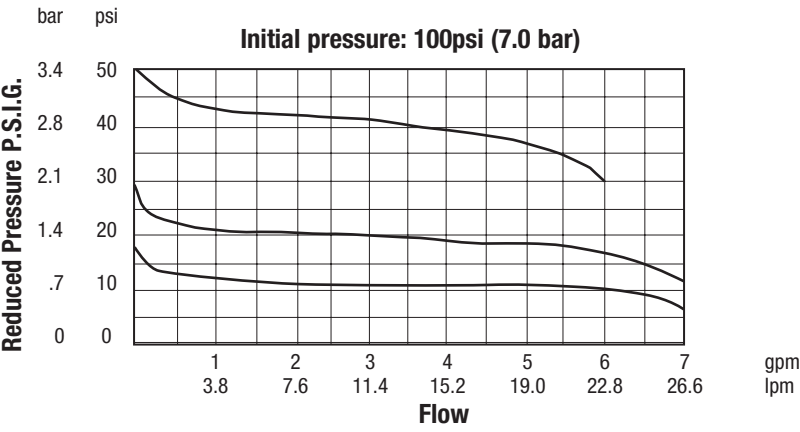
Temperature Range: 33°F–120°F (0.5°C – 49°C)
Maximum Operating Pressure: 400psi (27.6 bar)

Reduced Pressure Range:

OPTION SUFFIX	RANGE		STD SET AT	
	psi	bar	psi	bar
A	1-25	0.1-1.8	10	0.7
B	3-50	0.2-3.5	15	1.0
C	10-125	0.7-8.8	25	1.8
D	20-175	3.5-12.3	50	3.5
E	100-300	7.0-21.0	125	8.8

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

Capacity

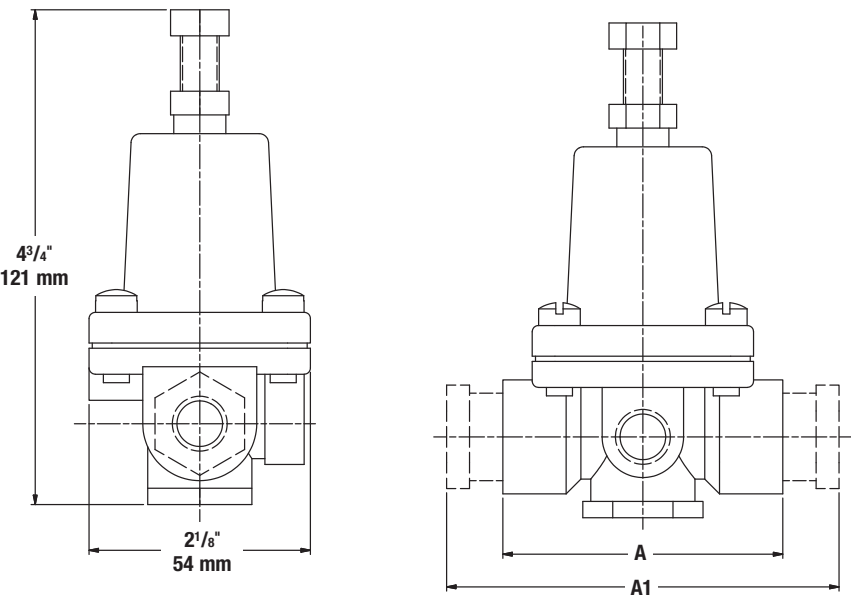


Note: 1psi equals .07 bar
1gpm equals 3.785 liters per minute

Dimensions - Weights

SIZE (DN)		DIMENSIONS				WEIGHT	
		A		A1			
in.	mm	in.	mm	in.	mm	lbs	kg
1/4	8	NA	—	3 3/4	95	1.8	.82
3/8	10	NA	—	3 3/4	95	1.8	.82
1/2	15	2 11/16	68	NA	—	1.5	.68

Note: 1/4" and 3/8" valves are supplied with 2 reducing bushings to 1/2" NPT connection.



A Watts Water Technologies Company



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