

**For Residential, Commercial and OEM Applications**

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_

Job Location \_\_\_\_\_

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor's P.O. No. \_\_\_\_\_

Approval \_\_\_\_\_

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:**

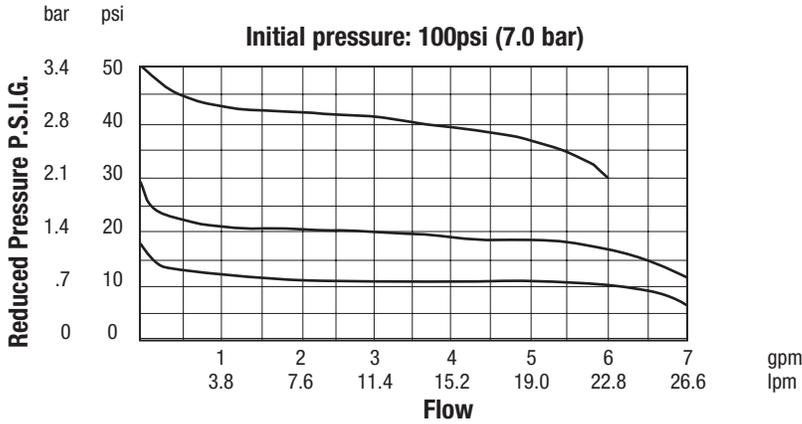
OPTION SUFFIX	RANGE		STD SET AT	
	psi	bar	psi	bar
A	1-25	0.1-1.8	10	0.7
B	3-50	0.2-3.5	15	1.0
C	10-125	0.7-8.8	25	1.8
D	20-175	3.5-12.3	50	3.5
E	100-300	7.0-21.0	125	8.8

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

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.



## Capacity

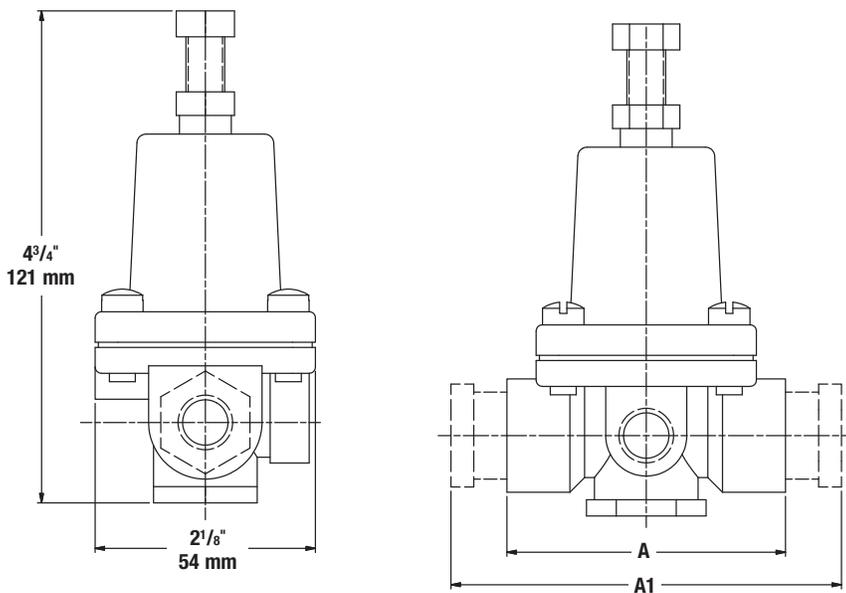


Note: 1psi equals .07 bar  
1gpm equals 3.785 liters per minute

## Dimensions - Weights

SIZE (DN)		DIMENSIONS				WEIGHT	
<i>in.</i>	<i>mm</i>	A		A1		<i>lbs</i>	<i>kg</i>
		<i>in.</i>	<i>mm</i>	<i>in.</i>	<i>mm</i>		
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.



**WATTS®**

A Watts Water Technologies Company



**ISO 9001-2008  
CERTIFIED**

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