

For Residential and Commercial Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

Series BD1156F

Bronze Dial Set Feed Water Pressure Regulators

Size: 1/2" – 3/4" (15 – 20mm)

Series BD1156F feed water pressure regulators are designed to fill the boiler and system piping with water and to maintain water pressure in the system at all times. These valves also provide make up water to the system in the event of system leaks. Series BD1156F features a high capacity performance as well as a unique push-button fast fill engagement with auto-stop that prevents over-pressurizing the system.

Features

- Choice of inlet connections (threaded, union solder or union threaded)
- Push button fast fill with auto-stop
- Tight seating check valve
- Dial indicator eliminates need for pressure gauge
- Dial setting visible from top/side
- Same lay length as Watts 1156F
- High capacity
- Stainless steel strainer to protect the valve disc from fouling

Models

- BD1156F – Bronze valve body with threaded inlet connection
- TBD1156F – Bronze valve body with union threaded inlet connection
- SBD1156F – Bronze valve body with union solder inlet connection

Specifications

A dial set feed water pressure regulator shall be installed on the boiler or where indicated on the plans to fill boiler piping with water and to provide make up water in the event of system leaks. The regulator shall have high capacity performance and a push button fast fill engagement with auto-stop to prevent over-pressurizing the system. The feed water pressure regulator shall be a Watts Series BD1156F.



SBD1156

BD1156

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.

Pressure – Temperature

Maximum Temperature: 212°F (100°C)

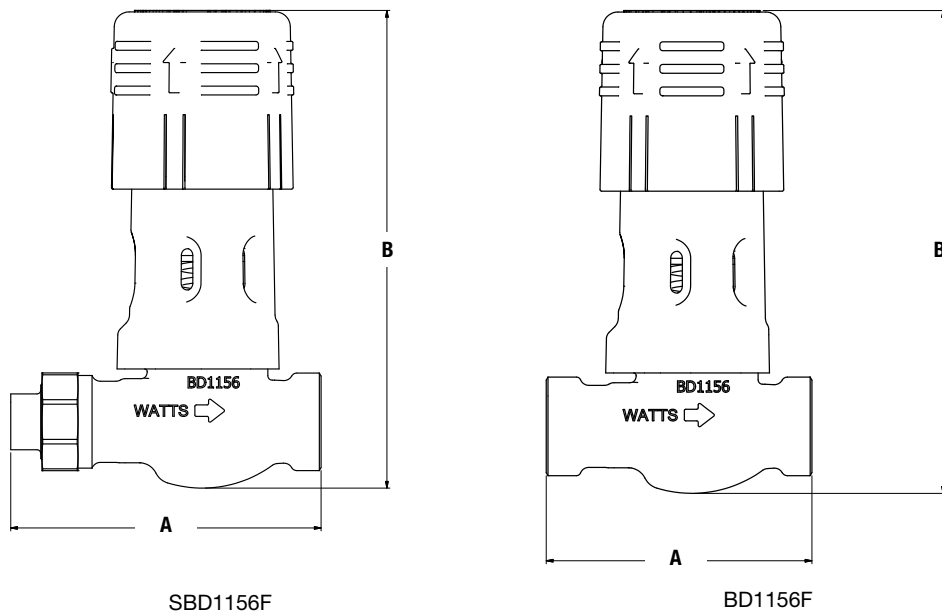
Maximum Working Pressure: 100psi (6.9 bar)

Adjustment Range: 8-21psi (55-145 kPa) with 25psi auto-stop fast fill

Dial indicator +/- 2 psi

Factory set at 15psi (103.4 kPa)

Dimensions – Weights



MODEL	SIZE (DN)		DIMENSIONS				WEIGHT	
	<i>in.</i>	<i>mm</i>	A		B		<i>lbs.</i>	<i>kgs.</i>
BD1156F	½	15	3½	90	6½	163	1.5	.68
BD1156F	¾	20	4	100	6¾	163	1.5	.68
SBD1156F	½	15	4¼	107	6¾	163	1.6	.73
TBD1156F	½	15	4¼	107	6¾	163	1.6	.73



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