For Residential and Commercial Applications

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

Series 911 Combination Fill Valve and Backflow Preventer

Size: 1/2" (15mm)

Series 911 combination fill valve and backflow preventer consists of a Model 9D backflow preventer and Model 1156F feed water pressure regulator in one pre-assembled unit. This valve is designed for use on boiler feed lines to provide make-up water to the boiler and prevent backflow when supply pressure fails below system pressure.

Features

- Pre-assembled for ease of installation
- Easy service accessibility
- High capacity fill valve for quick system filling and purging

Models

- 911 union NPT x NPT connections
- 911S union solder x NPT connections
- B911 all bronze body construction union NPT x NPT connections
- B911S all bronze body construction union solder x NPT connections

Specifications

A combination fill valve and backflow preventer shall be installed on the boiler feed line to provide make-up water to the boiler. The valve shall contain a Watts Regulator Model 9D backflow preventer and Model 1156 feed water pressure regulator. The combination fill valve and backflow preventer shall be a Watts Regulator Company Series 911.

Pressure – Temperature

Maximum Temperature: 212°F (100°C) Maximum Working Pressure: 100psi (6.9 bars) Adjustment Range: 10-25psi (68.7 – 172.4 kPa) set at 15psi (103.4 kPa)

Options

add suffix: S = $\frac{1}{6}$ " (15m)

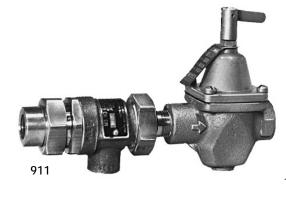
S – $\frac{1}{2}$ " (15mm) union solder inlet x $\frac{1}{2}$ " (15mm) threaded outlet

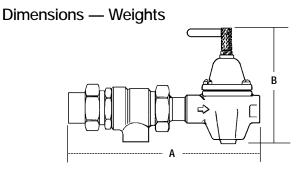
add prefix:

B – bronze body regulator

USA: 815 Chestnut St., No. Andover, MA 01845-6098; www.wattsreg.com Canada: 5435 North Service Rd., Burlington, ONT L7L 5H7; www.wattscda.com

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.





| MODEL | SIZE (| (DN) | DIMENSIONS | | | | WEIGHT | |
|-------|--------|------|-------------------|-----|-------------------|-----|--------|------|
| | | | А | | В | | | |
| | in. | mm | in. | mm | in. | mm | lbs. | kgs. |
| 911 | 1/2 | 15 | 8 ¹ /2 | 216 | 5 ¹ /4 | 133 | 4.2 | 1.9 |
| 911S | 1/2 | 15 | 8 ¹ /2 | 216 | 5 ¹ /4 | 133 | 4.2 | 1.9 |
| B911 | 1/2 | 15 | 8 ¹ /2 | 216 | 5 ¹ /4 | 133 | 4.2 | 1.9 |
| B911S | 1/2 | 15 | 8 ¹ /2 | 216 | 5 ¹ /4 | 133 | 4.2 | 1.9 |

