

Engineering Specification

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"

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 falls below system pressure.

Features

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

Options

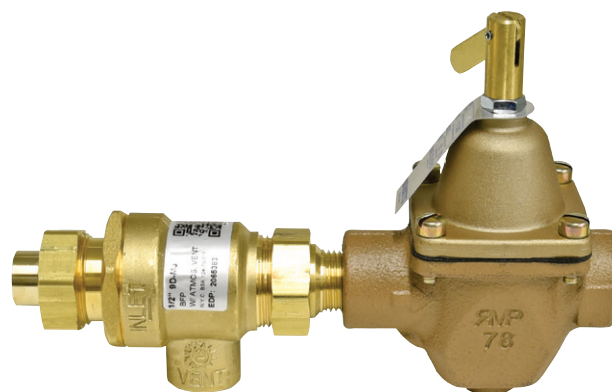
- “ “ – union NPT x NPT connections
- S – union solder x NPT connections
- QC – Union Quick-Connect x NPT connection
- B- – all bronze body construction union NPT x NPT connections

w/press**** Press inlet x x press outlet (non union)

Viega ProPress® connections are optional factory installed fittings on each end of the approved/certified assembly.

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 Series 911.



911S

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.

⚠ WARNING

It is illegal to use this product in any plumbing system providing water for human consumption, such as drinking or dishwashing, in the United States. Before installing standard material product, consult your local water authority, building and plumbing codes.

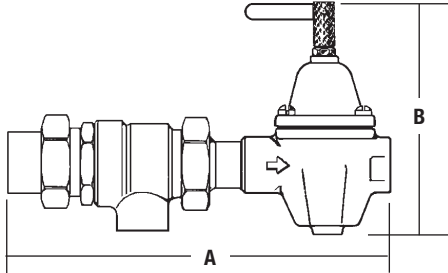
Pressure – Temperature

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)

Dimensions – Weights



MODEL	SIZE	DIMENSIONS				WEIGHT	
		A		B		lbs.	kgs.
	<i>in.</i>	<i>in.</i>	<i>mm</i>	<i>in.</i>	<i>mm</i>		
911	1/2	8 1/2	216	5 1/4	133	2.7	1.2
911S	1/2	8 1/2	216	5 1/4	133	2.7	1.2
911-QC	1/2	8 3/4	222	5 1/4	133	2.7	1.2
B911	1/2	8 1/2	216	5 1/4	133	2.7	1.2
B911S	1/2	8 1/2	216	5 1/4	133	2.7	1.2
B911-QC	1/2	8 3/4	222	5 1/4	133	2.7	1.2

Consult factory for dimensions with press fittings.

