

# RISERPACK®

## Installation Instructions Models 8611

**WARNING:** System must be flushed clean of any debris or pipe chips. Failure to flush the system clean can damage the valve and will void the warranty.

**CAUTION:** This unit may be shipped in a semi-assembled state. ***IF A RELIEF VALVE IS INSTALLED DO NOT PERFORM THE SYSTEM INTEGRITY TEST BEFORE LOCKING OUT THE RELIEF VALVE (SEE STEP 6).***

### Installing RISERPACK®

1. Determine installation location and orientation of Model 8611 RISERPACK: drain to right, drain to left, horizontal, or vertical.
2. Attach the AGF Model 7500 Pressure Gauge to the 3-way universal valve (to protect the gauge from damage during shipping it has not been installed. Sealant tape has been applied to the gauge's threads for convenience).
3. If needed, rotate the 3-way universal valve so that gauge face and valve handle are accessible when RISERPACK is in desired position.
4. Install RISERPACK to sprinkler system inlet as directed by code and AHJ (RISERPACK uses a standard groove profile for all models with groove connections). Confirm flow arrow direction. **NOTE: Some local codes require the use of a meter, a backflow preventer, and/or a check valve prior to the inlet of the RISERPACK.**
5. Attach outlet of RISERPACK to system supply piping and complete system installation. **NOTE: Local codes will dictate riser drain requirements. 2" through 6" RISERPACK includes a ½" system access port that can be used for system pressure testing.**
6. When the system is completely assembled, close the TEST<sub>AND</sub>DRAIN ball valve (if included) and perform system integrity test. The Model 8611 RISERPACK will include a Model 7000L pressure relief valve. Prior to starting the NFPA 13 hydrostatic test, push down on the HYDRO tab of the 7000L and insert a ⅝" hex into the red cover's opening. **NOTE: The ⅝" hex key MUST be removed once testing is completed.**

LIMITED WARRANTY: AGF Manufacturing Inc. warrants each product against defects in material for a period of one year from the date of the original shipment. In the event of such defects within the warranty period, the Company will, at its option, replace or recondition the product without charge. This shall constitute the exclusive remedy for breach of contract, and the Company shall not be responsible for any incidental or consequential damages, including, without limitation, damages or other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemicals, or any other circumstances over which the Company has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, or improper installation of the product. THE COMPANY MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED EXCEPT AS PROVIDED IN THIS WARRANTY.

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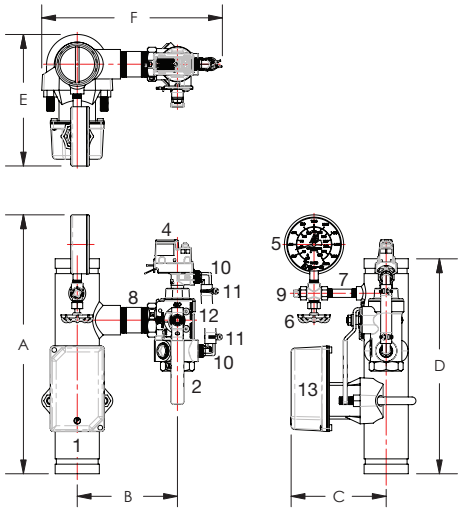
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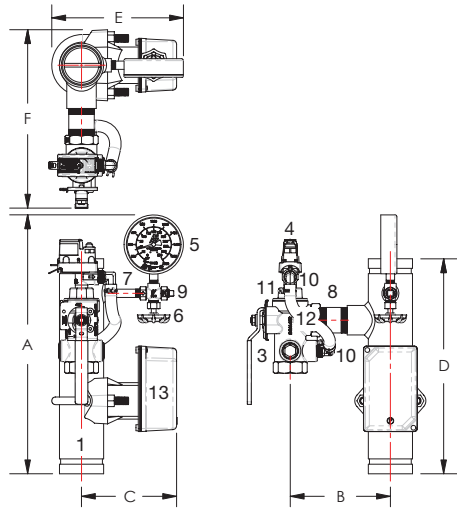


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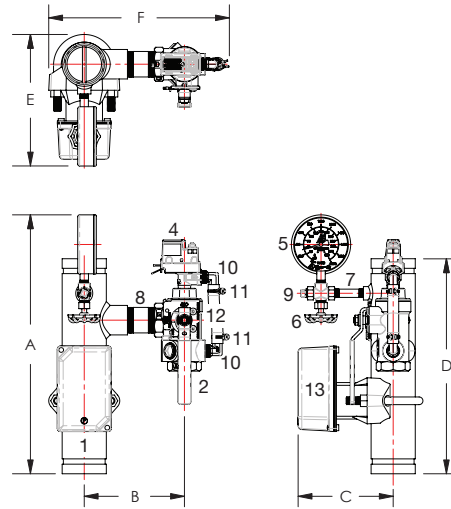
Drain Right



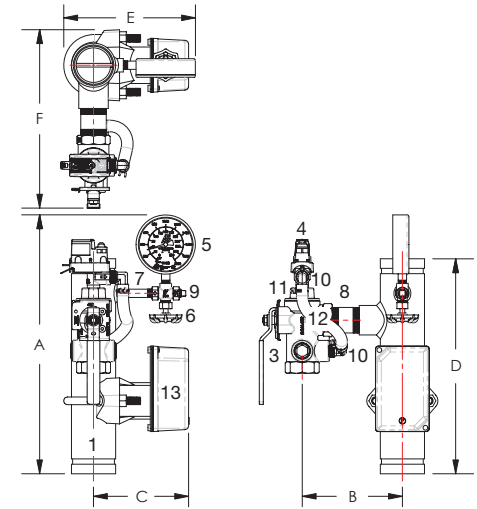
Drain Left



Drain Right



Drain Left



**Dimensions**

Size	A	B	C	D	E	F
2"	16 7/8" (428)	5 3/8" (137)	6 1/4" (157)	14" (356)	8 1/4" (210)	10 5/8" (265)
2 1/2"	16 7/8" (428)	6 1/2" (166)	6 1/4" (157)	14" (356)	8 5/8" (218)	11 3/4" (297)
3"	16 7/8" (428)	6 7/8" (174)	6 1/2" (165)	14" (356)	9 1/4" (233)	12 1/2" (318)
4"	16 7/8" (428)	7 1/4" (183)	7" (178)	14" (356)	10 1/4" (259)	13 3/4" (348)
6"	16 7/8" (428)	8 1/4" (210)	8 5/8" (205)	14" (356)	12 3/8" (313)	15 5/8" (402)

Size	A	B	C	D	E	F
2"	16 7/8" (428)	5 7/8" (150)	6 1/4" (157)	14" (356)	8 1/4" (210)	10 5/8" (269)
2 1/2"	16 7/8" (428)	6 1/2" (166)	6 1/4" (157)	14" (356)	8 5/8" (218)	11 5/8" (295)
3"	16 7/8" (428)	6 7/8" (174)	6 1/2" (165)	14" (356)	9 1/4" (233)	12 1/2" (318)
4"	16 7/8" (428)	7" (178)	7" (178)	14" (356)	10 1/4" (259)	15" (383)
6"	16 7/8" (428)	9" (230)	8 5/8" (205)	14" (356)	12 3/8" (313)	17 1/8" (437)

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**Components**

No.	Part	Qty.
1	Steel Manifold	1
2	M1011 TEST&DRAIN	1
3	M2511 TEST&DRAIN	1
4	1/2" Pressure Relief Valve	1
5	Pressure Gauge	1
6	3-Way Globe Valve	1
7	Brass Nipple	1

No.	Part	Qty.
8	Steel Nipple	1
9	Steel Plug	1
10	X-Barb Elbow Fitting	2
11	Hose Clamps	2
12	Nylobraid Drain Tube	1
13	Water Flow Switch	1

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1	Steel Manifold	1
2	M1011 TEST&DRAIN	1
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No.	Part	Qty.
8	Steel Nipple	1
9	Steel Plug	1
10	X-Barb Elbow Fitting	2
11	Hose Clamps	2
12	Nylobraid Drain Tube	1
13	Water Flow Switch	1

**Equivalent Length of Sch. 40 Pipe**

Size	2"	2 1/2"	3"	4"	6"
EL	4'	4'	4'	3'	5'
EL*	2.1'	1.3'	1.3'	1.3'	1.3'

\*without Flow Switch

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EL	4'	4'	4'	3'	5'
EL*	2.1'	1.3'	1.3'	1.3'	1.3'

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