RISERPACK Universal Kit

Pressure Relief Valve Installation for 11/4"- 2" RESIDENTIAL 13D/13R RISERPACK

The pressure relief valve must be installed after completion of the system installation and integrity test. **WARNING:** SYSTEM CANNOT BE TESTED WITH THE PRESSURE RELIEF VALVE INSTALLED.

It is not necessary to drain system to install the Model 7000 Pressure Relief Valve.

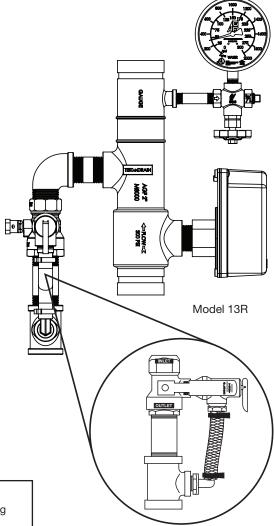
- 1. Shut off supply valve and depressurize the system.
- 2. Using sealant, install 1" black pipe nipple and 1" x ½" black tee fitting
- Align the ½" port of the 1" x ½" black tee fitting with the ½" system access port plug of the Model 3011 INSPECTORSTEST ball valve.
- 4. Open Model 3011 valve.
- 5. Remove ½" system access port plug from the Model 3011 valve.
- 6. Using sealant, install Model 7000 Pressure Relief Valve to Model 3011 valve and then close the ball valve.
- 7. Install straight male X-barb to outlet of Model 7000 Pressure Relief Valve.
- 8. Cut the nylobraid tubing to 3½".
- 9. Using pliers, slide both clamps over the nylobraid tubing.
- 10. Install nylobraid tube over straight barb in Model 7000.
- 11. Install male X-barb elbow into bypass tee, rolling the elbow into the tubing on the last half turn of the elbow.
- 12. Slide one clamp over each barb fitting with pliers
- 13. Return supply valve to fully open position.

Parts Used

- (1) Model 7000 Relief Valve
- (1) 1/2" x Barb Brass Elbow Fitting
- (1) 1/2" x Barb Brass Straight Fitting
- (1) Nylobraid Drain Tube
- (2) Metal Clamps
- (1) 1" Black Pipe Nipple
- (1) 1" x 1/2" Black Tee Fitting

Parts Not Used

• (1) 1/2" x Barb Brass Elbow Fitting



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Pressure Relief Valve Installation for 11/4"- 6" COMMERCIAL RISERPACK

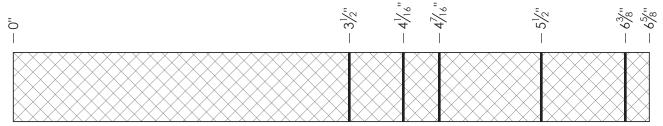
The pressure relief valve must be installed after completion of the system installation and integrity test. WARNING: SYSTEM CANNOT BE TESTED WITH THE PRESSURE RELIEF VALVE INSTALLED.

It is not necessary to drain system to install the Model 7000 Pressure Relief Valve.

- 1. Shut off supply valve and depressurize the system.
- Turn the TESTANDRAIN Model 2511/1011 handle to the "DRAIN" position.
- 3. Remove ½" system access port plug (If M2511 has grooved connections save access port plug).
- 4. Using sealant, install Model 7000 Pressure Relief Valve on to Model 2511/1011.
- 5. Turn the Model 2511/1011 handle to the "OFF" position.
- Using sealant, install 1/2" X-barb elbow into relief valve outlet.
- 7. Refer to the chart and cut the nylobraid tubing to the appropriate length using the guide below.

	RISERPACK Size		
Model	11/4"- 2"	2½"- 3"	4"- 6"
8011/8511	6 3/8"	6 5/8"	5 1/2" *
8011	3 1/2" *	4 1/16" *	5 1/2" *
8611	4 1/16"	4 7/16"	5 1/2"

^{*}Grooved TESTANDRAIN



- 8. Using pliers, slide both clamps over the nylobraid tubing.
- 9. Install nylobraid tube over X-barb elbow on relief valve outlet.
- 10. Remove plastic plug from Model 2511/1011 valve's relief valve bypass drain inlet. If valve body has two bypass inlets, install the access port plug into the unused inlet.
- 11. Using sealant, install ½" x barb elbow into bypass drain inlet and install nylobraid tube by rolling the barb elbow into the tube on the last half turn. Slide one clamp over each barb fitting using pliers.
- 12. Return supply valve to fully open position.

Parts Used

- (1) Model 7000 Relief Valve
- (2) ½" x Barb Brass Elbow Fitting (1) 1" Black Pipe Nipple
- (1) Nylobraid Drain Tube
- (2) Metal Clamps

Parts Not Used

- (1) ½" x Barb Brass Straight Fitting

 - (1) 1" x 1/2" Black Tee Fitting

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