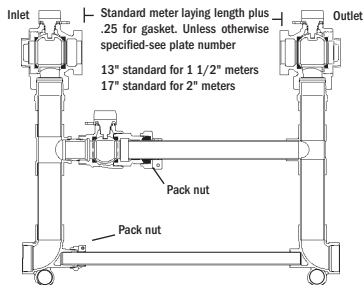




IMPORTANT NOTICE - READ CAREFULLY

1 1/2" & 2" Meter Setter Instructions

1. Inspect packaging. Damage to packaging material could indicate damage to contents. Shipping can also cause setter misalignments that require adjustment.
2. Two gaskets and two meter support brackets installed on flanges are furnished with each meter setter for new meter connections.
3. DO NOT use Vaseline®, plumber's grease, or any other petroleum based product on seals or o-rings.
4. Prior to installation, verify setter configuration is correct for application. Measure height from center line of service line, to center line of meter, and meter spacing from machined surface of meter flanges. This dimension should be; meter lay length plus 1/4 inch for gaskets unless otherwise specified. Standard spacing for 2" meter is 17 1/4" and 13 1/4" for 1 1/2" meter.
5. If spacing adjustments are required, use the following: 1) Remove shipping brace from between meter flanges. 2) Loosen Mac-Pak compression nuts on cross brace and /or bypass, referring to installation instructions for Mac-Pak connections. 3) Adjust setter width to proper spacing, always measuring between flanges. It may be necessary to use a spacer, idler or the meter to assure accuracy of spacing. 4) Once proper spacing is regained, re-secure bypass connection.
6. Be sure the orientation of the setter is correct for the direction of water flow. Any bypass valve(s) should be in the "off" position. Using brace eyelets at bottom of setter, position 1" pipe through the eyelets to stabilize setter before installation to service line. Check meter spacing before connecting to service lines.
7. Brace pipe eyelets to fit 1" pipe size pipe are standard with all setters. Meter setter assembly should be supported by some means other than just the water line.
8. Optional by-pass is available inline (low) or 8 1/2" below meter centerline (high), or 8 1/2" below and 6 1/2" offset from meter centerline (high offset). By-pass is available in 1 1/4" or 1 1/2" tube size.
9. A 2" meter setter is furnished with meter flanges drilled to fit both 1 1/2" and 2" meter flanges.
10. Any 2" meter setter can be adjusted to a shorter meter length by loosening pack nut(s) and cutting copper cross tube(s) i.e. to convert from a standard 2" meter to a standard 1 1/2" meter, cut 4" off cross tube(s).
11. Meter setters are factory tested prior to shipment. Follow specific utility guidelines for testing setter with meter in place.
12. For special setting requirements, contact factory.



1 1/2" and 2" Meter Setter Model Number System

720	H	7	18	W	W	F	F	7	7	6	
Series Type	-- = No by-pass B = Low by-pass H = High by-pass R = High offset by-pass (1 1/4" by-pass only)	Meter Size	Height	Top Inlet End	Top Outlet End	Bottom Inlet Connection	Bottom Outlet Connection	Inlet Size	Outlet Size	*By-pass tube size (0 if no by-pass)	Special laying length callout (e.g. X19) Blank if standard

Size Designation
5 = 1 1/4"
6 = 1 1/2"
7 = 2"

*1" ball valve with 1 1/4" by-pass tube size.
1 1/2" ball valve with 1 1/2" by-pass tube.
Valves have lockwings.



WARNING: It is unlawful in **CALIFORNIA & VERMONT** (effective 1/1/2010); **MARYLAND** (effective 1/1/2012); **LOUISIANA** (effective 1/1/2013) and the **UNITED STATES OF AMERICA** (effective 1/4/2014) to use any product in the installation or repair of any public water system or any plumbing in a facility or system that provides water for human consumption if the wetted surface area of the product has a weighted average lead content greater than 0.25%. This prohibition does not extend to service saddles used in California, Louisiana or under USA Public Law 111-380.