

The FSM-3 product family is available in Autodesk® Revit® (2018 or later). The FSM-3 Family offers intuitive configurations and easy to use design features to ensure a successful implementation.

- Automatically connects to piping system at the same elevation as the pipe.
- Meter automatically adapts to changing pipe sizes.
- Inherits system type (CHW,HWS, DW, etc.)
- The red installation clearance box shows the amount of space required for installation (figure 1).
- The green flow recommendation box depicts the average straight pipe required for installation (figure 1). (Full list of straight run requirements based on upstream obstructions is available in the flow meter IOM).
- Easily switch flow direction or to bidirectional flow using the checkbox parameter in the properties window.
- Quickly select ONICON installation hardware in the properties window.
- Easily rotate meter and components for vertical or horizontal installations (figure 2).
- Easily create an ONICON Meter Schedule to place on drawings. All parameters selected will populate into the Meter Schedule (figure 3).
- Transmitter Family may be mounted on meter or remotely.
- Single line and double line annotative family display (figures 4 & 5).
- Tool Tips available to provide further guidance and explanation for the parameters in the properties window.

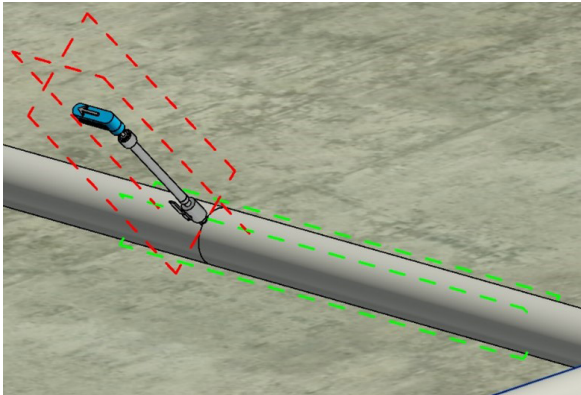
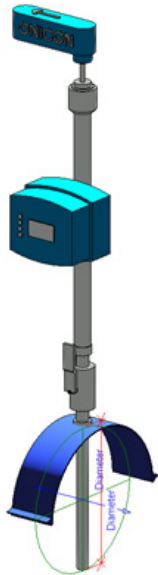


Figure 1

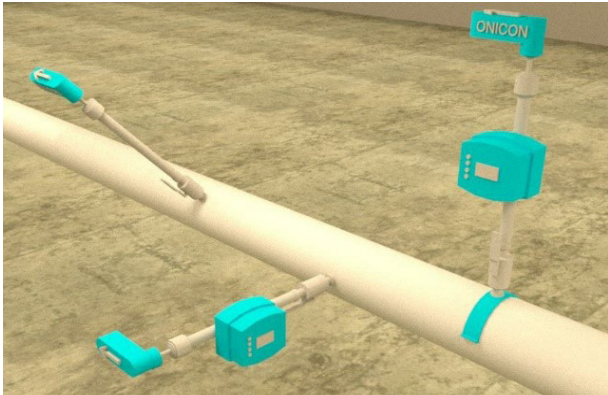


Figure 2

ONICON FLOW METER SCHEDULE								
TAG #	QTY	MODEL	MANUFACTURER	SYSTEM TYPE	MAX DESIGN FLOW RATE	SIZE	ONICON INSTALLATION KIT #	TRANSMITTER CABLE LENGTH
FM-1.9	1	FSM-3	ONICON	Hydronic Supply	1000 GPM	6" Meter	INSTL0018-FMD	25 ft
FM-1.10	1	FSM-3	ONICON	Hydronic Return	2500 GPM	8" Meter	INSTL0018-FMD	100ft
FM-1.11	1	FSM-3	ONICON	Domestic Cold Water	3900 GPM	10" Meter	Not Specified	50ft
FM-1.12	1	FSM-3	ONICON	Domestic Hot Water	5000 GPM	12" Meter	INSTL0006-FMH	Not Specified

Figure 3

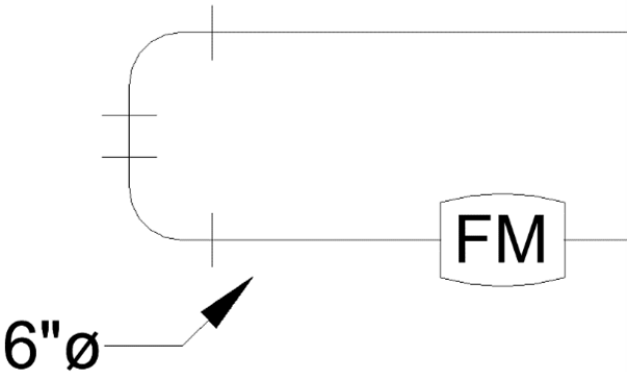


Figure 4 - Single Line Example

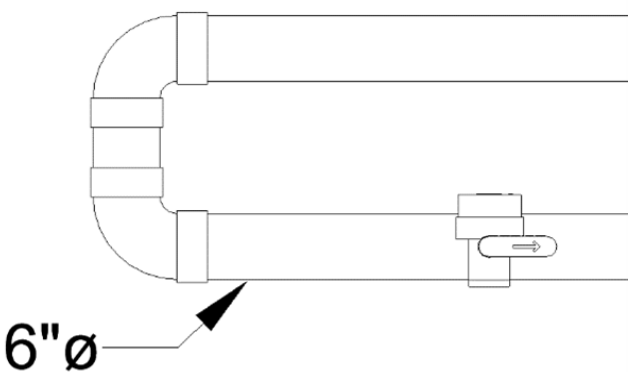


Figure 5 - Double Line Example