

F-4300 CLAMP-ON ULTRASONIC FLOW METER/
THERMAL ENERGY MEASUREMENT SYSTEM

The F-4300 product family is available in Autodesk® Revit® (2018 or later). The F-4300 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.
- Pipe sizes ranges are given and can be fine tuned to a particular application.
- Inherits system type (CHW, HWS, DW, etc.).
- The green flow recommendation box depicts the straight pipe required for installation (Figure 1 & 2).
- Easily switch flow direction or to bidirectional flow using the checkbox parameter in the properties window.
- 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 on a wall or surface.
- Single line and double line annotative family display (Figure 4 & 5).
- Tool Tips are available to provide further guidance and explanation for the parameter in the properties window.

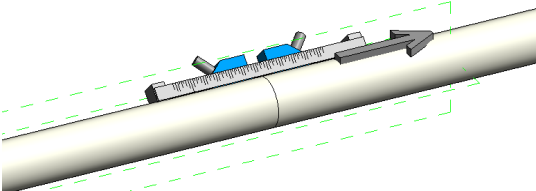
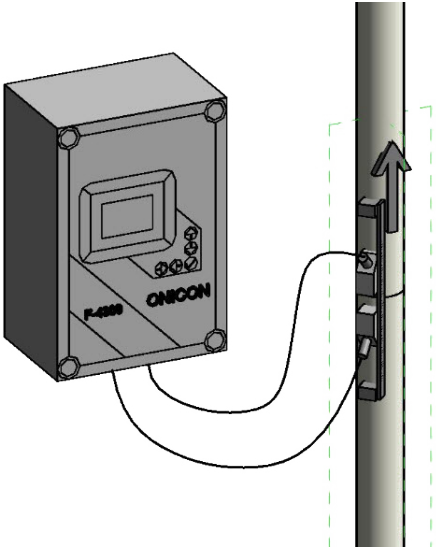


Figure 1

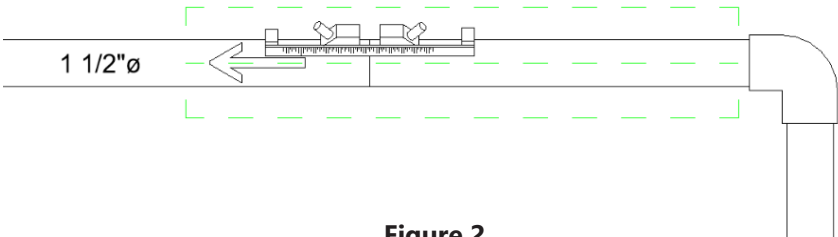


Figure 2

ONICON FLOW METER SCHEDULE								
TAG #	QTY	MODEL	MANUFACTURER	SYSTEM TYPE	MAX DESIGN FLOW RATE	TRANSDUCER SERIES	SIZE	TRANSMITTER CABLE LENGTH
FM-1.11	1	F-4300	ONICON	Undefined	0 GPM	10 SERIES	0.5" - 1.5" Carbon Steel, PVC, HDPE, Copper, Stainless Steel Pipe	Not Specified

Figure 3

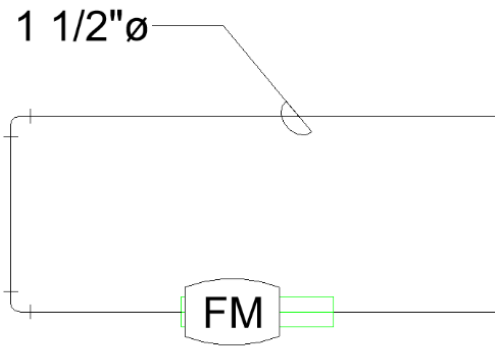


Figure 4 - Single Line Example

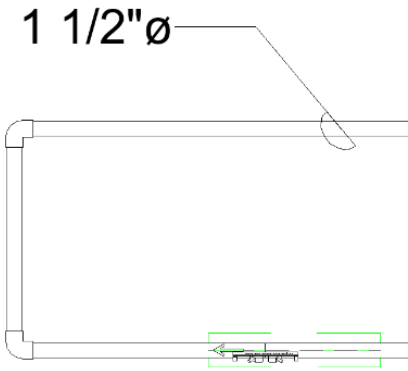


Figure 5 - Double Line Example