

Flow Measurement for the Water Industry

Customer: Aquarion Water Company

Location: Stamford, CT



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Application	Technology	Medium
Revenue Water Flow	Clamp-on-Ultrasonic	Potable Water
Features	Real-World Usage:	
<p>Media: Water</p> <p>Pipe: 18"</p> <p>Material: PE</p> <p>Snd. speed: 1467</p> <p>Location: Pipeline</p>	<p>Old meter previously mounted on pipe was giving incorrect readings. Replacing meter required a day, and replacement was faulty. Flexim meter was installed on pipe instead, which did not require shutdown or additional personnel. Flexim meter tested successfully.</p>	
	Configuration	Example
	2 Sound path	
	Typical Uses	
	<p>90% of Installations for Liquids, preferred configuration for Easy Applications</p> <p>Note: Transducers should not be installed at top or bottom of horizontal pipes</p>	
	Advantages:	
	<ul style="list-style-type: none"> No need to terminate flow on existing pipes. No need to cut or modify pipe. Simple "no maintenance" solution. No Pressure Drop. Accuracy even at low flow rates. No resistance added to pipe. 	
<p>brad@maselmon.com</p> <p>www.maselmon.com</p>		