

Hydrophone 2

High Performance Plastic/Trunk Main Sensor

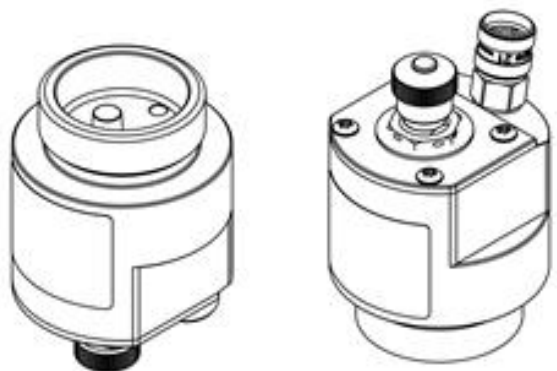
Our all-new Hydrophone 2 is an advanced leak noise sensor that is proven to deliver significantly increased performance on plastic pipes and trunk mains.

Extremely sensitive, and ideal for detecting low frequency leak noise, Hydrophone 2 excels in difficult larger diameter and non-metallic pipelines.



Key Features and Benefits

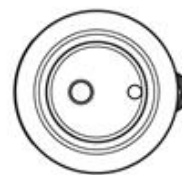
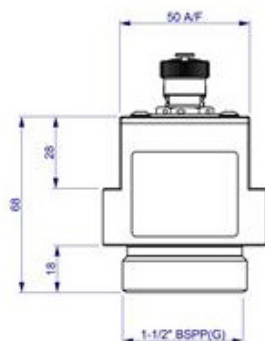
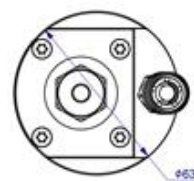
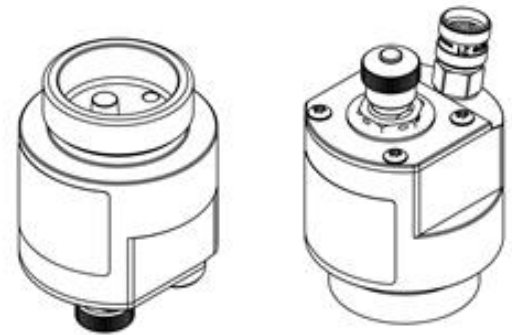
- **High performance:** increased leak detection and correlation performance over long pipe lengths, larger diameter and non-metallic pipes
- **Sensitive:** highly sensitive to low frequency noise
- **Advanced:** all new sensor and amplification circuitry provides a step change in performance on plastic and trunk mains
- **Accurate:** allows leaks to be detected and pinpointed in situations where standard accelerometers will not
- **Versatile:** screws directly into Aptlas/boundary box fittings: compatible with a range of hydrant adapters and other pressure-enabled fittings
- **Compliant:** DWI reg 31 approved
- **Compatibility:** compatible with Touch Pro correlators and PermaNET+ acoustic loggers
- **Pressure monitoring:** includes additional push-fit pressure monitoring point as standard



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Operating Temperature	-20 to 60°C (-5 to 140°F)
Storage Temperature	-40 to 60°C (-40 to 140°F)
Ingress Protection	IP68
Unit Gross Weight	1.054kg (2lb 3oz)
Safety Tested	to 25Bar
Life in Service	+5 years
Material: Body	Stainless Steel 316 - DWI regulation 31
Material: Sensor	Araldite DFB/HY951 - BS 6920:2014



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MONITORING ASSETS, DELIVERING DATA, BRINGING CONTROL