

PRESSURISED PIPELINE INTERFACE

Working alongside any of the Aquacell Wastewater Samplers, the new Aquamatic Pressurised Pipeline Interface provides the perfect solution for sampling effluent from a pressurised source. Once installed the Pressurised Pipeline Interface will elegantly extract a volume of effluent from a pressurised source and present it to the Aquacell Sampling Module. The Sampling Module will then extract a sample shot (volume defined by the user) from this collected volume in its standard, and reliable, way.

Providing an Interface device between the Sampler and the effluent source, rather than developing a whole new Sampler model, provides customers with all of the familiar functionality and performance of the Aquacell sampler, plus the ability to extract accurate, reliable and representative wastewater samples from their pressurised pipelines.

The Pressurised Pipeline Interface combined with any of the MCERTS compliant Aquacell Wastewater Samplers gives Aquamatic customers the following features:

- Uncompromised Aquacell Sampling Module performance*
- Pneumatically operated diaphragm valves providing excellent blockage resistance, and exceptional tolerance to solids
- Accurate and reliable sampling from pipelines up to 6 Bar in pressure
- Choice of operation mode, Time, Flow or Event
- Time / Date start and stop of sampling routines
- User definable sample shot volume (50ml - 300ml)
- Indoor or outdoor operation



The Pressurised Pipeline Interface is offered in two formats, 'Standard' and 'S300 Series'. The Standard option can be used with the Aquacell S50, S100, S200 and all Portable units, and is offered as a wall mounted unit. The S300 Series Pressurised Pipeline Interface is conveniently mounted onto the right hand side of any of the four Aquacell S300 Series models and can even be plumbed into the optional S300 Wastewater Drain.



Install, switch on and start sampling! A criticism often pitched against pressurised pipeline samplers is the complexity of installation and setup. With the Aquamatic Pressurised Pipeline Interface installation and setup are quick and easy. As always with Aquamatic, professional and friendly support is available throughout the whole customer experience, from initial consultation to onsite commissioning, operational training and ongoing maintenance.

If you would like more information on the 'all new' Pressurised Pipeline Interface or any other Aquamatic product, then please contact our offices on the number at the bottom of this page or visit our website at: www.aquamaticsamplers.com

PRESSURISED PIPELINE INTERFACE TECHNICAL SPECIFICATION

	Standard	S300 Series
GENERAL		
Suitable for Aquacell S50, S100, S200 & all P2 Portable models	Yes	No
Suitable for S300 Series	No	Yes
Suitable for outdoor use	Yes	Yes
Service interval (Sample extractions)	50,000	50,000
Power Options: Mains 110 / 220 / 230VAC 50Hz	Yes	Yes
Maximum wastewater particulate size (mm)	10	10
Maximum power consumption (VA)	300	300
Maximum line pressure (Bar)	6.0	6.0
IP rating	55	55
Maximum intake hose length (metre)	10.0	10.0
Weight excl. options (Kg)	18.0	18.0
Size (mm) (Pressurised Pipeline Interface only)	H1100 W520 D250	H1100 W520 D250

* Multiple Shots/Sample and Bottle Grouping options are not available with the Pressurised Pipeline Interface



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