

AQUA Pressurised Pipeline Interface



Working alongside any of the Aquacell Wastewater Samplers, the Pressurised Pipeline Interface (PPI) provides the perfect solution when sampling effluent from a pressurised source. Once installed, the PPI will extract a volume of fresh, pressurised, effluent and simply de-pressurise it. The Sampling Module will then extract a sample shot volume from this depressurised source and store it in your chosen Sample Collection Vessel

Providing a dedicated interface between the Sampler and the pressurised effluent source means customers will continue to benefit from the familiar functionality and performance of the Aquacell Sampler, at the same time as collecting accurate, reliable and, most importantly, representative samples of their pressurised effluent

Available in two formats, 'Standard' and 'S300 Series', the Standard PPI option is wall mounted and can be used with Aquacell S50, S100, S200 and all Portable Samplers. The S300 Series PPI is conveniently mounted onto the side of any of the two Aquacell S300 Series models

Both systems incorporate the following features

- Flexible Aquacell Sampler performance *
- Accurate, representative and reliable sampling from pressurised pipelines
- Pneumatically operated diaphragm valves for excellent blockage resistance and tolerance to solids
- Choice of operation mode time, flow or event
- Time/date start and stop of sampling routine
- User definable sample shot volume (50-500ml)
- Indoor or outdoor operation (with optional heater)

General Specification

Suitable for outdoor use	Yes (optional)
Service interval	50,000 Sample Shots
Power options	110/220/230VAC 50/60Hz
Maximum wastewater particulate size	10mm
Maximum power consumption	300VA
Maximum line pressure **	
Up to 25°C Up to 60°C	6.0 BAR 0.8 BAR
Maximum hose length	10 metres
Weight (with optional Anti-Condensation Heater)	18Kg
Dimensions (mm) (PPI Interface unit only)	H1100 x W585 x D250



Aguamatic will provide professional, expert and friendly support from initial contact and consultation through to commissioning, training and maintenance

For more infromation on the Pressurised Pipeline Inteface or any other Aquamatic product please contact us direct or check out our website at www.aquamaticsamplers.com







Version 24-01

Soapstone Way, Irlam, Manchester M44 6GP, UK +44(0)161 777 6607 sales@aquamaticsamplers.com www.aquamaticsamplers.com

