



Pipex Packaged Pumping Stations

Our Pipex range of packaged pump stations are designed and manufactured to suit project specific requirements and offer the perfect solution for a variety of applications including: foul water, surface water, corrosive trade effluent waste and chemicals.

Manufactured from corrosion resistant polypropylene or high-density polyethylene thermoplastic materials, our packaged pump stations are available in either rectangular or circular forms and are configured to suit individual project requirements.

Available up to 3.5m dia x 6m depth larger sizes available upon request. Pump pedestals, guiderails, internal pipework installed within the chambers either in pressure rated thermoplastic or ductile iron. Where required for Utility Companies submersible pumps can be free issued to our works for factory fitting.

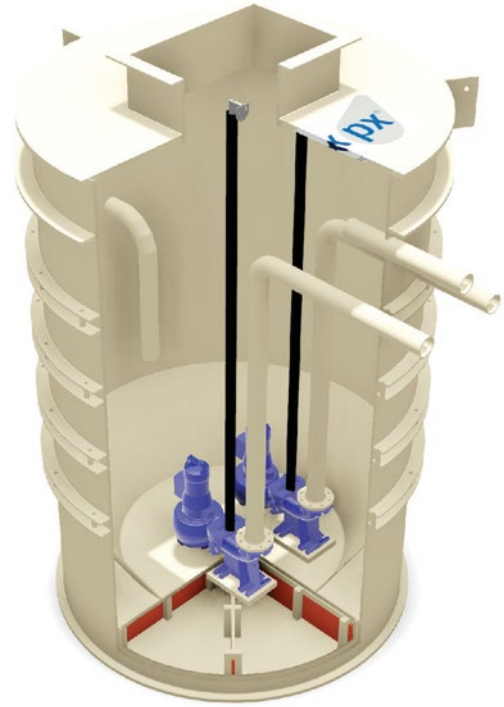
Product features:

- Standard size range 1 to 3.5 meters diameter up to 6 meter depths
- Factory supplied valve chambers
- Bespoke chamber sizes available for larger non-standard sizes and project specific configurations
- Pre-fabricated with optional shuttering to accept immediate concrete pour
- Dual contained chambers available for hazardous waste and environmental protection for bio-security i.e. SAPO Category 4 rated systems
- Dual function foul pumping and attenuation/emergency storage are available to accommodate Building Regulations H1 section 2.39 for 24 hours storage

Packaged Pumping Stations

Key Advantages:

- Guaranteed build quality
- Universal pump mounting
- Pre-fabricated off-site to enable a fast-track site installation
- Reduced build and maintenance CAPEX costs
- Smooth, self-cleansing and hygienic materials of build minimize the risk of leaks, blockages, biological deposits and build-up of fats, oils and greases (FOG)
- Meets CDM Health & Safety requirements reducing confined space entry requirements during construction and in-service
- Environmental protection of local environments, water tables and aquifers from fully welded and fully sealed chambers
- Corrosion resistant
- Extended design life compared to other GRP glass reinforced polyester products i.e. will not delaminate or absorb groundwater



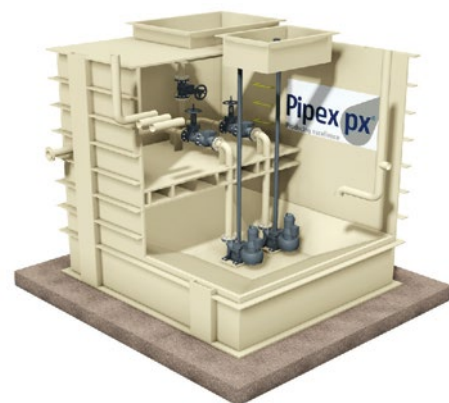
Factory installed pumps and controls



Pumping station supplied with optional factory fitted rebar reinforcement



Prefabricated pumping station with optional shuttering to accept concrete pour



Rectangular combined packaged pump station and valve chamber (division wall removed for clarity)