

WasteWorx®

PUMPING STATION SOLUTIONS

For Flexible System Design.

WasteWorx Pumping Stations

WASTEWATER OR STORMWATER
REMOVAL SYSTEMS

Out of sight and built to suit your requirements. APD's pumping station's unique design safely removes Wastewater or Stormwater from your site with minimal maintenance requirements.

GET THE MOST OUT OF YOUR OUTDOOR SPACE

The tank lid is all that can be seen above ground so there are no ugly landmarks and you can utilise more of your garden area. At the same time the tanks are protected from damage from the elements.

FLEXIBLE OPTIONS, STRAIGHTFORWARD MAINTENANCE

The type of tank we use allows flexible installation options, meaning we can choose the pump and controller to best suit your needs. Internal components are easy to remove including pump, level sensing systems and motor controls. These components combined create one of the easiest to service and maintain units on the market, freeing you up to get back to focusing on what matters – enjoying your home.

EASY INSTALLATION

With WasteWorx there is no need to worry about your tank rising out of the ground in soggy conditions thanks to the WasteWorx Anti Buoyancy foot that comes as standard with each tank. Our unique design is a financially and environmentally friendly solution, eliminating the costly need for setting in concrete.

ROBUST, SOLID DESIGN

Based on our time-proven underground detention tank designs, this robust tank has been designed using FEA analysis to comply with ARMACOP 15 load requirements for polyethylene underground storage tanks. The tank has a large capacity which reduces pump cycling and wear providing a much greater buffer in the case of power failures or other issues. APD's design allows the maximum output of waste from the tank.

For more information contact
your APD account manager
or call (09) 263 7741

www.apd.co.nz

APD

IDEAL TANK & SYSTEM SOLUTIONS



For Flexible System Design.

WasteWorx Pumping Stations

WASTEWATER OR STORMWATER REMOVAL SYSTEMS

FLEXIBILITY IN DESIGN FOR STORM WATER, & GREY & BLACK WATER SYSTEMS



FREE PUMP STATION DESIGN SERVICE
Tell us your volume and site requirements and we will design a cost effective pump station solution to suit your needs.

A pumping station from APD can provide your ideal solution, thanks to our flexible system design. We start with a range of pumps, including grinder and vortex pumps that will meet your exact flow and pressure requirements. If your design, for instance, calls for two pumps, or a specific brand of pump – no problem. The standard robust, lightweight polyethylene tank volumes are 800 and 1,200 litres, plus we can also make any size you need. Finally, we provide a pump controller that includes a high level alarm, and built-in overload protection.

Get more flexibility when designing your pumping station, call APD on (09) 263 7741.

COMMERCIAL & CUSTOM APPLICATIONS AVAILABLE

Looking for something a little different? APD offers customised solutions too, which may include large volumes and multiple / high spec pump options. APD's tanks can be built to any size and by installing our commercial pump controllers you can accommodate complex requirements while staying in control of your building's needs. If you are building a kindergarten, office space or large commercial or community building, APD has the ideal solution for your needs.



STANDARD WASTEWORX CONTROLLER IP67

Suitable for individual households

- Automatic Start / Stop pump
- Audible and visual alarm feedback system
- Overload protection

COMMERCIAL WASTEWORX CONTROLLER

Suitable for sites with multiple tanks

All standard controller features PLUS

- Review status of multiple pumps on one site
Frequency and duration of tank uses
- Control pump output
Allowing for times of higher and lower usage

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IDEAL TANK & SYSTEM SOLUTIONS