

3P Technik Rain-Tank Systems

with Filter-Collector, Automatic Pump and all Accessories



Above Ground Rainwater Storage System

A durable, premium quality garden system for rainwater storage and pumping.

The Rain-Tank System is a practical alternative to underground rainwater systems. Included is a sight gauge, and a self-priming jet pump capable of pumping water to a height of 41 metres. Each tank is 750 litres, a massive 165 gallons. Its attractive modern design has a space saving small footprint. By clever design each tank is easily linked to the next using a sturdy 25mm hose between metal threads. Tanks are available in 4 finishes: British Racing Green, Grey - Granite, Yellow - Sandstone or plain matt Black effect. This allows you to select the best colour to blend in at your site.

The system features a highly efficient rainwater filter-diverter which is installed on the down-pipe, cleansing the rainwater before diverting it sideways into the tank, while leaves and debris continue down to the drain. When the Rain-Tanks are full the Filter-Collector automatically sends excess rainwater to the drain as usual. The Filter-Collector's unique removable filter cartridge can be taken out in seconds for cleaning.

System Size Options

- Any multiple of 750 litres is available.
- Typical system sizes;
 - 1500 litre (2 tanks)
 - 2250 litre (3 tanks)
 - 3000 litre (4 tanks)
 - 3750 litre (5 tanks)

Systems can be expanded at any time with the addition of further tanks



Rain Tanks Come In Green, Grey Granite Effect, Sandstone Effect or Black

3P Rain-Tank System Specification

Dimensions: 800mm x 600mm x1790mm

Weight: 38kg

Material: PE (Polyethylene)

Sight Gauge and Hi-Flow tap (3/4") for faster filling of watering cans included

3P Filter-Collector for optimum filtered rainwater quality

Fully waterproof (and submersible) pump delivers up to 3100 litres/hour

Easy-fit pump connection point with shut-off valve

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Pump outlet connection fits 1" (25 mm), 3/4" (22 mm) and 1/2" (13 mm) garden hoses

A Powerful Fully Automatic Pump

The 3P Rain-Tank System enjoys the pressure and convenience of mains water, thanks to its compact and powerful jet pump. The pump's unique advantage is its integrated electronic flow control. Connect it to a hose or tap and it will run when you open the tap and automatically shut off when you close it, so there's no need to run and switch the pump off.

The pump is capable of supplying water at over 4 bar of pressure (59psi) or to a height of 41 metres (134ft). The flow rate through a 1/2 inch hosepipe is then similar to mains water. The pump outlet connection will also take a 3/4 inch or 1 inch hose. Attached to the inlet of the pump is a large cartridge filter to ensure only clean water enters the pump. The 3P Rain-Tank System has a compact, sturdy metal valve and a simple, reliable brass connector enabling you to shut off the outlet from the Rain Tank and disconnect the pump for storage.

Pump Specification

Maximum Outlet Head	41 metres
Maximum Suction Head	8 metres
Maximum Flow Rate	3100 litres/hour
Power Rating	1100 w
Weight	11.5 kg
Supply Voltage	230/240 v
Water Resistance	IP68 (submersible)
Power Cable	10 metre
Filtration	Cartridge Filter 60 microns

Pump to Tank Connection: 1 metre of 1" heavy duty hose with coupling and shut-off valve



Easy-Fit pump connector with shut-off valve allows easy pump removal



3P Technik Rain Tank Systems enable mains style watering all year round