

Environmental

KingspanWater

Commercial RainStore Large Capacity
Above Ground Rainwater Storage



Sustainable, Reliable, Affordable



Kingspan[®]

Above Ground Commercial RainStore - Large Capacity Rainwater Storage

When you need a retrofitable large scale rainwater storage solution, the above ground Commercial RainStore tanks are the best option available on the market.

The range features capacities from 1,300 to 10,000 litres, sizes that will really make a difference to metered properties and areas prone to water restrictions in summer months. The **Commercial RainStore Range** of rotationally moulded storage tanks are tough, durable and built to last, these UV protected tanks feature on the Qualified Water Technology List and awarded the Waterwise Marque of Excellence in the UK.



PROVIDES 100% TAX REDUCTION ON FIRST YEAR PURCHASES UNDER THE ENHANCED CAPITAL ALLOWANCE SCHEME.

www.eca.gov.uk



RECOGNITION FOR REDUCTION IN WATER WASTAGE AND RISING AWARENESS OF WATER EFFICIENCY.

Uses

- WC and urinal flushing
- Irrigation and landscape watering
- Vehicle washing
- Plate cooling
- Plant washing
- Washdowns



Features and Benefits

- Capacities from 1,300 to 10,000 litres
- GRP storage tanks available up to 200,000 litres
- Immediate connection on site
- Facility to link additional tanks as required
- Tough and durable rotomoulded construction
- UV protected



How it works...

The above ground RainStore rainwater storage tanks can easily be fitted to existing guttering of a building or incorporated in new build plans.

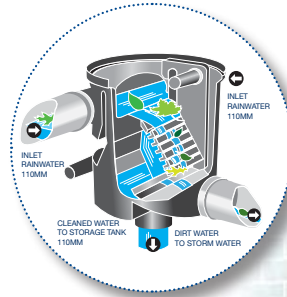
They collect rainwater from the roof via the downpipe. The rainwater flows through a filter to remove unwanted debris and then flows straight into the tank. The tank can be used in conjunction with an inline or submersible pump for the extraction of water. (This is not supplied as part of the package from KingspanWater).

Commercial RainStore

1. Rainwater inlet from roof
2. Filter unit to remove dirt and debris from water before it flows into tank (optional extra)
3. Dirty water removed by filter washes back into the drain
4. Calmed inlet at bottom of tank so incoming water does not disturb any settled sediment
5. Siphon overflow located at the tank fill level skims off excess water and floating debris and returns to drain
6. 2" bsp outlet for connecting to inline pump or for linking to additional tank
7. Tank fittings for a submersible or inline pump are standard on all tanks but pumps are not included in our product range.
8. 16" lid for inspection and maintenance purposes

When you order a tank from the Commercial RainStore range the following will be included:

- Calmed inlet • Overflow siphon • 16" lid • Water inlet •



Commercial RainStore Tanks

				
RS1300	RS2500	RS3600	RS5000	RS10000
Capacity 1300 Litres/ 285 Gallons	Capacity 2500 Litres/ 550 Gallons	Capacity 3600 Litres/ 800 Gallons	Capacity 5000 Litres/ 1100 Gallons	Capacity 10000 Litres/ 2200 Gallons
Outlet 2" BSP Male	Outlet 2" BSP Male	Outlet 2" BSP Male	Outlet 2" BSP Male	Outlet 2" BSP Male
Diameter 1210 mm	Diameter 1635 mm	Diameter 1885 mm	Diameter 2035 mm	Diameter 2630 mm
Height 1415 mm	Height 1450 mm	Height 1855 mm	Height 2265mm	Height 2500 mm



RSF800

Rainwater filter suitable for roof sizes up to 800m²



RSF450

Rainwater filter suitable for roof sizes up to 450m²

Optional Extras include commercial filters and WatchmanSonic level monitor.



180 Gilford Road, Portadown, Co. Armagh, Northern Ireland, BT63 5LF
Sales Hotline Tel: +44 (0) 28 3836 4444 Tel: +44 (0) 28 3836 4400 Fax: +44 (0) 28 3836 4445
Email. enquiry@kingspanwater.com or visit www.kingspanwater.com or our company website www.kingspanenv.com

Dundalk Road, Carrickmacross, Co. Monaghan, Ireland
Tel Lo-Call (ROI): 1890 201 690 Fax Lo-Call: 1890 201 699
Email. enquiry@kingspanwater.ie or visit www.kingspanwater.ie or our company website www.kingspanenv.com