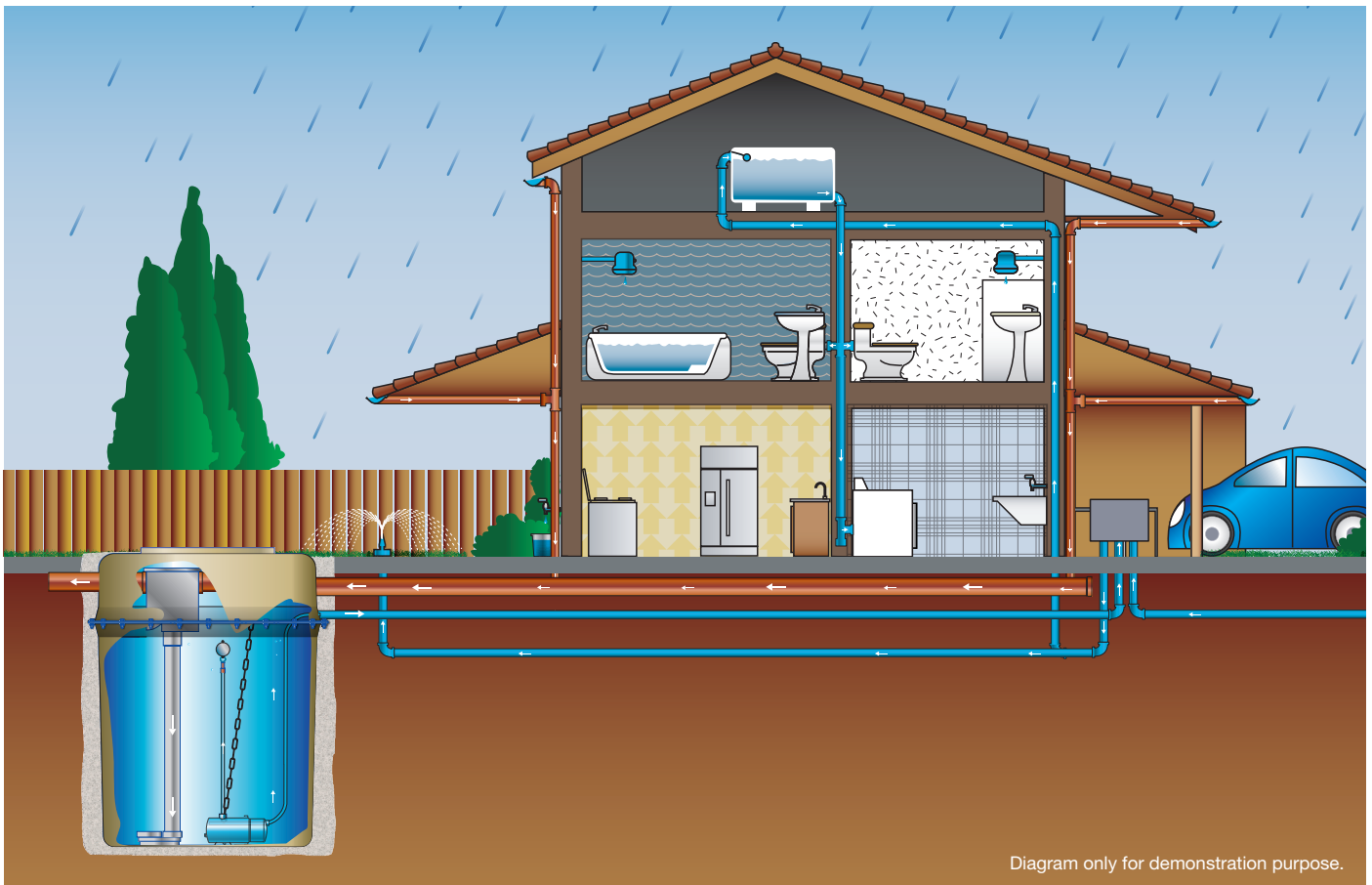


# Home, Garden and Commercial Well Water Harvesting



**Well Water rain harvesting systems are manufactured by Marsh Industries. The high standard quality units are a designed for environmental compliance for planning requirements. Well Water is a very competitively priced product for the growing rain harvesting sectors.**

- The Well Water ranges only use 3P Technik internal components
- The Well Water MR1 range is for outside use only, utilising the rain for garden watering and car washing etc.
- The MR1 range includes a GRP Tank from 1,700L to 12,000L capacities, an inline filter, floating Intake, stainless steel pump and calmed inlet.
- The MR2 range is for the home, garden and commercial sectors utilising rainwater for the washing machines, toilet flushing and outside garden usage.
- The MR2 range, includes a GRP Tank from 1,700L or 20,000L capacities. A 3P automatic top up controller, inline filter, floating intake, stainless steel pump. tundish and calmed inlet



# Well Water Harvesting Systems For Home, Garden & Commercial Use



Marsh Well Water Harvesting System has been developed using the proven technology developed by 3P Technik in Germany.

British Water and the Environment Agency “believe the average daily water usage by an individual in the UK is 180 litres for domestic use” if rainwater is harvested the average daily use per person can be below 80 litres from the mains supply.

We have now developed high quality rain harvesting ranges at very competitive priced ranges. Long term access and the ease of maintenance were paramount in the product design. The systems have been designed and manufactured to ensure they comply with BSEN1717 and BSEN 8515:2009. The tanks are manufactured from High performance GRP. The Well Water harvesting systems uses rainwater from where it falls rather than diverting it into a surface water drainage network that can lead to flooding and potentially major disruption downstream.

The Well Water Harvesting System reduces demand on the precious resource of potable water, rainwater can be used for garden watering and irrigation systems along with being used for washing machines and the flushing of toilets.

The **MR1** Garden Irrigation System-designed for external use, for car washing garden watering, irrigation etc. The range includes the following 3P Technik components including: Stainless Steel Pump, Inline Filter, and Overflow, Floating Intake, Calmed Inlet. The GRP tank is manufactured from 1,700L & 12,000L capacities. The tank is fitted with Forsheda seals, lifting eyes and manhole cover.

The **MR2** Home and Commercial System is designed for internal use, utilising the rainwater for washing machines, toilet flushing and external use including car washing garden watering, irrigation etc. The range includes the following 3P Technik components including: Automatic Top Up Controller, Tundish, Stainless Steel Pump, Inline Filter, and Overflow Floating Intake, Calmed Inlet. The GRP tank is manufactured from 1,700L to 20,000L. The tank is fitted with Forsheda seals, lifting eyes and manhole cover. The tundish acts as an air gap to prevent the backflow into the mains supply, thus meeting the requirements of BS EN 13076.

The Top Up Controller activates the solenoid to allow the mains top up, the unit is IP20 (EN60529) the noise is suppressed to meet EN50081-1. The flow rate is 50l/min through the solenoid valve the valve meets EN60529 IP65.

## Garden Range

Code	Litres	Standard Invert	Tank Dia.	Height	Pipe Dia.	Outlet Invert
MR1-1700	1750	500mm	1100mm	2200mm	110mm	300mm
MR1-2800	2800	500mm	1750mm	2350mm	110mm	300mm
MR1-3800	3800	500mm	1850mm	2450mm	110mm	300mm
MR1-6000	6000	500mm	1800mm	2220mm	110mm	300mm
MR1-12000	12000	500mm	1800mm	2220mm	110mm	300mm

## Home & Garden Range

MR2-1700	1750	500mm	1100mm	2200mm	110mm	300mm
MR2-2800	2800	500mm	1750mm	2350mm	110mm	300mm
MR2-3800	3800	500mm	1850mm	2450mm	110mm	300mm

## Commercial

	Litres	Standard Invert	Tank Dia.	Height	Tank Length	Outlet Invert
MR2-6000	6000	700mm	1800mm	2220mm	2700mm	300mm
MR2-12000	12000	700mm	1800mm	2220mm	5100mm	300mm
MR2-20000	20000	700mm	1800mm	2220mm	8100mm	300mm

Marsh Well Water Rain Harvesters are available in eight other tank sizes.