3P Rain Harvesting Pump Kits

Rainwater Harvesting In-tank Pump Kits (without mains water back up)

Suitable for all new and existing water storage tanks, including PE, GRP and concrete tanks, to pump non-potable water for use in your home and garden.



The Intake floats just below the water surface (where the cleanest water is found). The Intake's fine stainless steel mesh filters the water before the it is extracted by the pump. The intake also has a non-return (check) valve within it.

A professional quality automatic jet-pump, with stainless steel motor body. Submersible and self-priming, ideal for domestic non-potable water supply. The intelligent pump responds to pressure in the delivery pipe. It turns itself on when there is a demand for water, then switches off again automatically once the demand has been met. The Float Switch turns the pump off if the water level gets too low. This, backed up by the dry-run protection in the pump's software, ensures a longer life for your pump as it will not run when there is no rainwater in your tank.

Product Code	Suction Hose Length	SteelPump	Pump to Turret Hose Length
PKIT180	1m	XAJE80PF	1.8m
PKIT200	1m	XAJE80PF	2m
PKIT300	1m	XAJE80PF	3m
PKIT400	1m	XAJE80PF	4m
PKIT500	1m	XAJE80PF	5m

^{*} SteelPump comes with a 2 years manufacturers guarantee for parts and manufacturing defects.

The Pump to Turret Hose connects the pump outlet of your SteelPump to the turret of your rainwater tank.

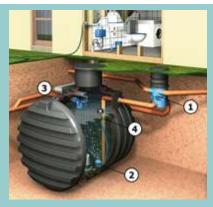
Designed to fit vertical or horizontal PE, GRP or concrete water storage tanks.

Your SteelPump sits on the floor of your storage tank. The internal height of your rainwater tank will therefore determine the length of Turret Hose you require. See Table opposite.

4 Step Rainwater Cleaning Process

With good planning and the right components, a rainwater harvesting system can be nearly maintenance free and the rainwater quality ideal for many uses both in the home, workplace or in industry. A professional system will have four steps of rainwater cleaning.

The Floating Intake (above) is the 4th Step



TKIT Series

For components to complete Steps 1 to 3 of the 4 Step Rainwater Cleaning process, see our Rain Harvesting Tank Kit (TKIT Series)

Contact our sales team to order from the Rain Harvesting Pump Kit range or to discuss your project's requirements.

Supplied from UK stock. Superb after sales support. Please contact us for details.