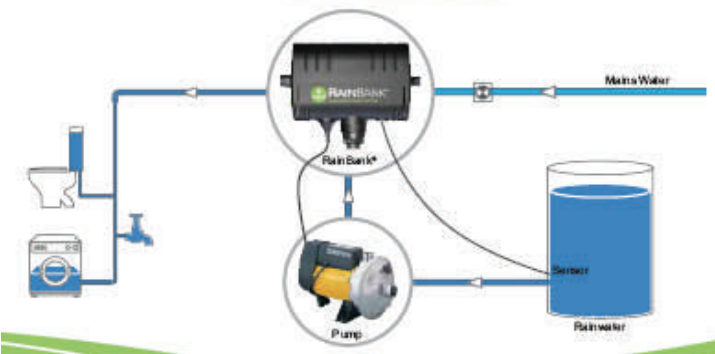


DAVEY RAINBANK SYSTEM

RainBank is an automatic controller for rainwater harvesting. RainBank is produced by Davey Products, Australia's leading designer and manufacturer of water transfer pumps and pressure systems for the rural, domestic, industrial, pool and spa markets.



Incorporated into the design of new homes or retrofitted to existing properties, RainBank controls the water supply for toilet or laundry applications by automatically switching the water source from the domestic mains to rainwater when a demand is sensed and rainwater is available in the storage tank. RainBank is the first product to use rainwater as the water supply for toilet and laundry applications in the metropolitan area and control it automatically. It can save up to 40% of a household's drinking water supply which is normally used in these applications, thereby helping conserve Australia's precious water resources.



When a toilet is flushed or a washing-machine begins to fill the RainBank system detects this demand and automatically checks to see if there is sufficient water in the rainwater storage tank. If there is sufficient rainwater then RainBank switches the supply to this source and completes the demand cycle. Once the demand cycle is complete RainBank automatically switches off. If the rainwater supply is depleted at any time during a demand cycle or prior to a demand cycle, RainBank provides mains water to fulfil the demand. In the case of a power failure, RainBank automatically supplies mains water as the backup.

Using this system allows you to claim a further \$150 rebate when connected to a rainwater tank.

Includes: Davey Pump, RainBank, Adaptor kit and Automatic Float Control	RRP
KRB 50 (HP45-05 pump) Suitable for an average size, single storey home.	\$1045
KRB 60 (HS50-06 pump) Higher pressure for a large or double story home.	\$1177
KRB 42 (D42A/B pump) Submersible pump system	\$1150

12V WATER PUMPS & SOLAR PACK

12V Shurflo's 2088 "Aqua King" pumps are made in the USA. These self priming, pressure switch activated pumps will deliver water to multiple outlets automatically – simply turn on the tap to start water flow. They are ideal for pumping rainwater to your garden and your toilet. Can be powered with a battery charged by solar.



12V-4.5 amp max-11 l/m-55 PSI
(*Calculated use 1 hour every other day)

Shurflo standard inc. filter and connections	\$200
Solar pack*: 10w panel 24Ah gel bat and regulator	\$450

Made in the USA. Pumps have specially designed motors for maximum capacity and reliable long life, fully sealed and protected from damage when run dry, with automatic air-lock release, and fully submersible.



These can be directly connected to a 12v Solar Panel.

TYPE	VOLTS	WATTS	L/PM	HEAD	RRP
Rule 350	12	26	23	3.5M	\$30
Rule 500	12 or 24	26	32	5M	\$40 \$58
Rule 800	12 or 24	34	51	4.5M	\$65 \$88.50
Rule 1100	12 or 24	40	70	4.5M	\$74.50 \$97
Float switches					\$50

240V WATER PUMPS

If You may require a pump for your rainwater if the water leaving the tank is not at a high enough pressure for your desired usage.

The Riva-flo TF30 offers high performance in a tiny package. Coupled with an Onga pressure kit, its marine-grade bronze turbine impeller puts out enough pressure and flow to suit small domestic applications.

The TF30 is ideal for use as a small domestic water pressure system in the home or garden. The TF30 can also be used for water transfer, or general pumping



Onga T30 Pump, 36L/min at 3m head, 240V	\$170.50
Onga WPK1 Pre-Wired Flow Control Kit	\$58
Nylex Pump Cover	\$69
AP10 steel pressure tank 3L	\$99
AP18 steel pressure tank 8L	\$109
AP50S steel pressure tank 24L	\$132