

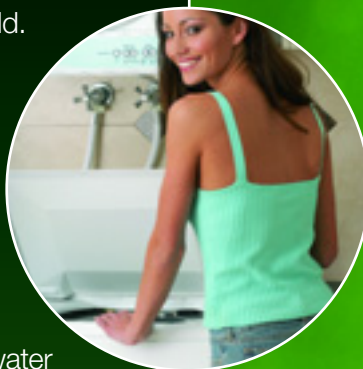
Feature Product

WaterSwitch

Automatic Rainwater Controller

Water is a valuable resource, and saving water is a priority for every Australian household.

To make water saving easy Onga has developed WaterSwitch. WaterSwitch is a dual source valve that utilises water captured within a rainwater tank to supply water requirements around the home. Not all domestic water applications and appliances require water that has been treated for drinking by a local water authority. Uses for rainwater include, washing machines, toilet flushing, and garden watering. With WaterSwitch your customers will save water automatically.



How does WaterSwitch Work?

WaterSwitch is a fully automatic device that has the ability to detect the level of water inside the tank so it can ensure a seamless supply of water to the home without any interruption. When the tank is filled during rainfall, WaterSwitch detects the level of water in the tank rising off the bottom, and automatically diverts demand on the system to be supplied with the available rainwater. When the water level in the tank falls below a specified level, the WaterSwitch seamlessly switches all demands on the system over to mains water temporarily, to ensure that supply is not interrupted. This ensures that supply of water is never interrupted, and that your customer is maximising their use of rainwater and therefore maximising their savings!



Why is WaterSwitch the best solution for Urban Rainwater?

WaterSwitch is a unique system that was designed to avoid high losses in pressure, which means WaterSwitch can be used in a broader range of applications like garden irrigation including pop up sprinklers. The high flow design of the WaterSwitch enables Onga to provide the most effective pump package, providing optimum energy efficiency and lower running costs.

On top of the sophisticated design of the unit Onga has also thought of a range of additional features that make WaterSwitch so much easier to use. These extras include:

- Easy mount wall bracket for submersible pump packages
- Complete union kits to make sure the systems fits together perfectly,
- Smart display allowing the user to see what source is being used and override the system if the need occurs
- In-built backflow protection
- Universal water level float, for above ground and in ground tanks.

The Onga WaterSwitch is also compliant to the latest WaterMark approval laws so you can be sure that this product has been independently tested and certified for your satisfaction.

All this on top of a vast range of package options to suit almost any application, makes the Onga WaterSwitch simply the best solution for Urban Rainwater Management.





onga[®]
Pentair Water



WaterMark

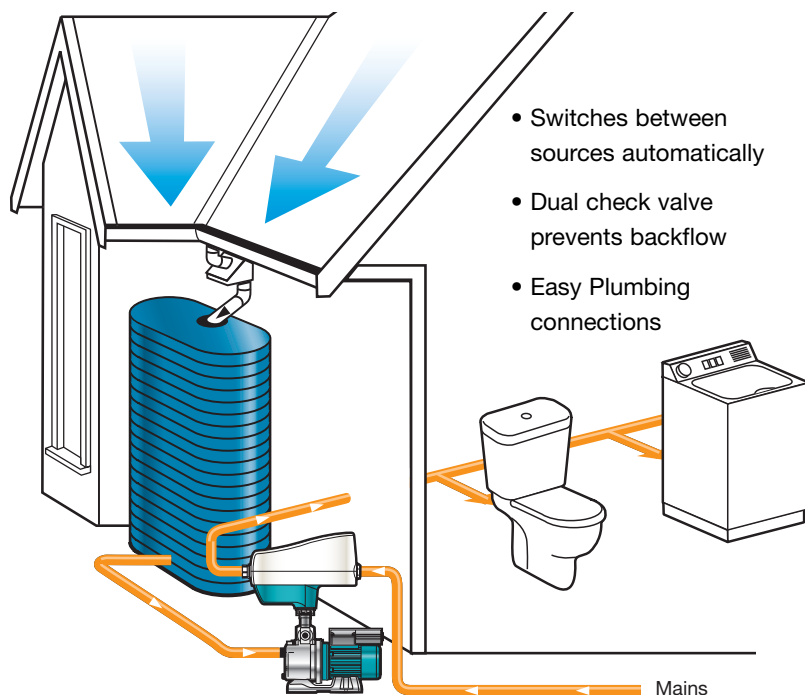
Approval number WMKA 21068
in accordance with ATS5200.477-2006.



Product Features	Customer Benefits
Energy Saving	The pump only operates when rain water is being used
Low Pressure Drop Design	More water, more pressure from either pump or mains supply. Run sprinklers and other uses at the same time.
Display Panel	Understand which source of water is in use at any one time
Override control	Allows the homeowner to use tank water if mains shut off for maintenance
Backflow prevention built in	A dual check valve provides backflow prevention to keep rain water and the mains supply separated.
Pump check valve	This prevents precious mains supply water from escaping through the rain water tank
Brass construction	All internal components are brass for use with potable water, for strength and long life
Two year warranty	WaterSwitch is warranted against faulty workmanship for two years for peace of mind
Solenoid valve operation	Does not mix water — allows either mains water or tank water to be used. If power is unavailable, Waterswitch lets mains water pass to your appliances

WaterSwitch Automatic Rainwater Controller

WaterSwitch provides the best possible solution for the rain water market. It provides automatic selection between rain water from a tank, and mains supply water. A seamless supply of water (rain or not) is delivered to household demands such as toilet cistern filling, washing machines, garden watering and car washing.



Product Features	Customer Benefits
Automatic changeover	WaterSwitch changes automatically from tank supply to mains supply, depending on availability.
Energy Saving	The pump only operates when rain water is being used
Low Pressure Drop Design	More water, more pressure from either pump or mains supply. Run sprinklers and other uses at the same time.
Display Panel	Understand which source of water is in use at any one time
Directional arrows	Installation is easy to do without referring to instructions, as water flow directions are marked clearly on the WaterSwitch's body.
Override control	Allows the homeowner to use tank water if mains shut off for maintenance.
Backflow prevention built in	A dual check valve provides backflow prevention to keep rain water and the mains supply separated.
Pump check valve	This prevents precious mains supply water from escaping through the rain water tank
Easy wall bracket mount	WaterSwitch can be easily wall mounted when the pump is in the tank
Brass construction	All internal components are brass for use with potable water, for strength and long life
Two year warranty	WaterSwitch is warranted against faulty workmanship for two years for peace of mind
IEC/Onga QC	Installation is quick and easy due to the supplied barrel unions for the pump, and the quick connect electrical fittings that mean no electrician is required to do final installation.

