

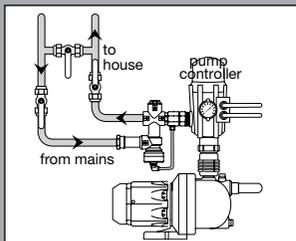
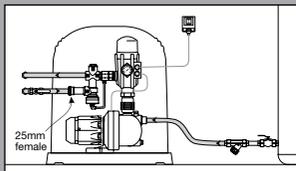
# Installation Procedures

- 1 Connect 'Automatic Surface Pump Controller' to top of pump.
- 2 Connect AcquaSaver to 'Automatic Pump Controller'
- 3 Install piping from rainwater tank to pump suction.
- 4 Connect mains supply to AcquaSaver.
- 5 Connect AcquaSaver 'To House' supply.
- 6 Plug pump electrical cable to 'Automatic Pump Controller' and 'Automatic Pump Controller' plug into wall electrical socket.

## Recommendations

- Do not install unit behind the rainwater tank. Install to left of rainwater tank where possible.
- Install ball valve (not supplied) on mains supply to AcquaSaver (for future maintenance).
- Install flexible hose and Y-strainer (not supplied) between rainwater tank and pump suction.

## Preferred installation left of tank

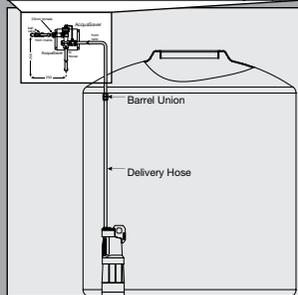
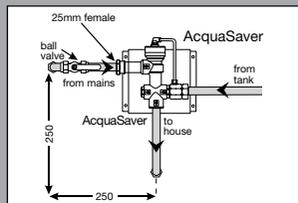


- 1 Attach bracket (including Divertron mounted AcquaSaver) to wall.
- 2 Install pump in rainwater tank.
- 3 Install piping from pump to AcquaSaver
- 4 Connect mains supply to AcquaSaver.
- 5 Connect AcquaSaver 'To House' supply.
- 6 Plug pump electrical cable into wall electrical socket.

## Recommendations

- Do not install unit behind the rainwater tank. Install to left of rainwater tank where possible.
- Install pump with barrel union connection (not supplied) inside the top of the rainwater tank (for future removal of pump).
- Install ball valve (not supplied) on mains supply to AcquaSaver (for future maintenance).

## Preferred installation left of tank



# Leader AcquaSaver Diversion Valve

- No float required in water tank
- Hydraulically operated
- No power required by AcquaSaver
- 1" dual full flow outlets
- Remote installation capabilities
- Full brass construction



## Applications

### Small and Large Domestic

- Toilets / Laundry / Garden or total home

### Small and Large Commercial

- Schools / Factories / Manufacturing / Sporting facilities



## Plumbing Specifications

Max. recommended flow	200 lpm
Max. mains pressure	1050 kpa
Max. pump pressure	1050 kpa
Rainwater inlet	1" BSP F (25mm)
Mains water inlet	1" BSP F (25mm)
Outlet	1" BSP F (25mm) x 2

## Certification

Watermark to ATS5200.477  
Ctick N14219

## Dimensions

Height 192mm, Length 188mm,  
Width 69mm, Weight 1.9 Kg  
Material: Brass

**LEADER**  
PUMPS

For more information phone 1300 798 022  
or visit [www.leaderpumps.com.au](http://www.leaderpumps.com.au)

# LEADER PUMPS

Italian  
Engineered

## Rainwater Management System Rainwater / Mains Water Selection Valve

# AcquaSaver

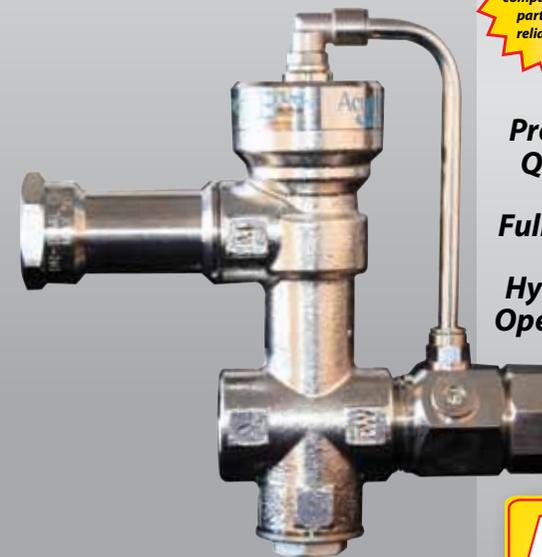
**IMPROVED**

Now lighter, more compact, less moving parts making it a reliable selection valve.

**Premium Quality**

**Fully Brass**

**Hydraulic Operations**



**5yr**  
Warranty

**WaterMark**  
ATS 5200.477  
WMK 60075  
AGA

Pump & Controller  
Warranty 2yrs

**Leader AcquaSaver is a hydraulically operated tank to mains switching device. It has been designed to logically select between stored water and mains water. If stored water or mains power is unavailable, AcquaSaver will default to mains water supply.**

This clever device will enhance water efficiencies in the domestic and commercial premises and has revolutionised plumbing of rainwater tanks.

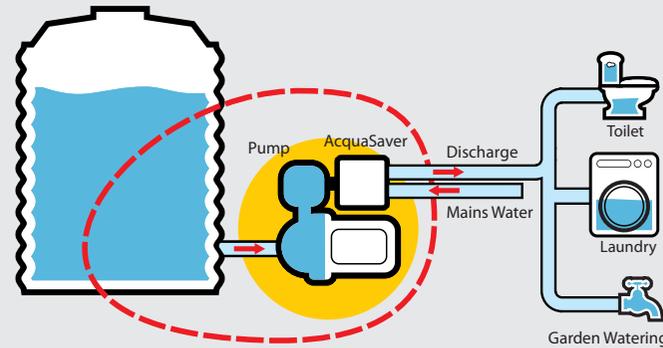
- Fully hydraulic operation means that you don't need to rely on electronics or power
- Full brass construction will last a lifetime
- Made in Australia and supported by a local 35 year established business
- Quick and easy to install
- 1" dual outlet designed for low pressure drop

**Leader Pumps provide a range of pumps to suit your individual needs.**



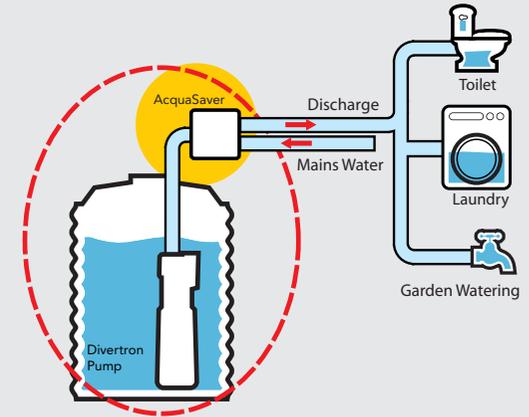
## Above Ground Pumps

When it comes to choosing above ground pumps there is a range of pumps to suit your varying needs. The illustration below demonstrates an above ground set-up for general domestic rainwater system incorporating the AcquaSaver device.



## In-tank Pumps

The best choice in rainwater tank systems is to install an in-tank pump. The in-tank pump is suitable for domestic toilets, washing machine connections, external garden taps and will provide for the complete household. Both models below offer quiet operation.



### Single Storey House LMS3A

Suitable for domestic toilets and washing machine connections

Performance – 25l/min @ 140Kpa



### Two Storey House LMS7A

Suitable for domestic toilets, washing machine connections, external garden taps and is a stainless steel jet pump.

Performance 45L/min @ 140Kpa.



### Two Storey Large House LMS5A

Suitable for domestic toilets, washing machine connections, external garden taps and is a multi-stage pump with enough power to supply a complete household and quiet operation.

Performance – 80L/min @ 140Kpa



### Two Storey Large House LMS6A

Suitable for domestic toilets, washing machine and external garden taps. This revolutionary pump (called Divertron) has been rated No. 1 in its class. Its control system is fully integrated into the pump body and is fully submerged under water. It incorporates the best of European design and reliability with quiet operation.

Performance – 75l/min @ 140Kpa



### LMS8A

Suitable for domestic toilets, washing machine and external garden taps. This traditional pump requires the pump controller to be mounted externally to the rainwater tank. This reliable system has quiet operation.

Performance – 49l/min @ 140Kpa

