

# Tank Mount Kit

# Aquasource®

CODE: ASPUMPKIT-2F

**\$1060 inc GST**

**The Aquasource rainwater utilisation system is truly adaptable and is now available as a tank mounted kit**

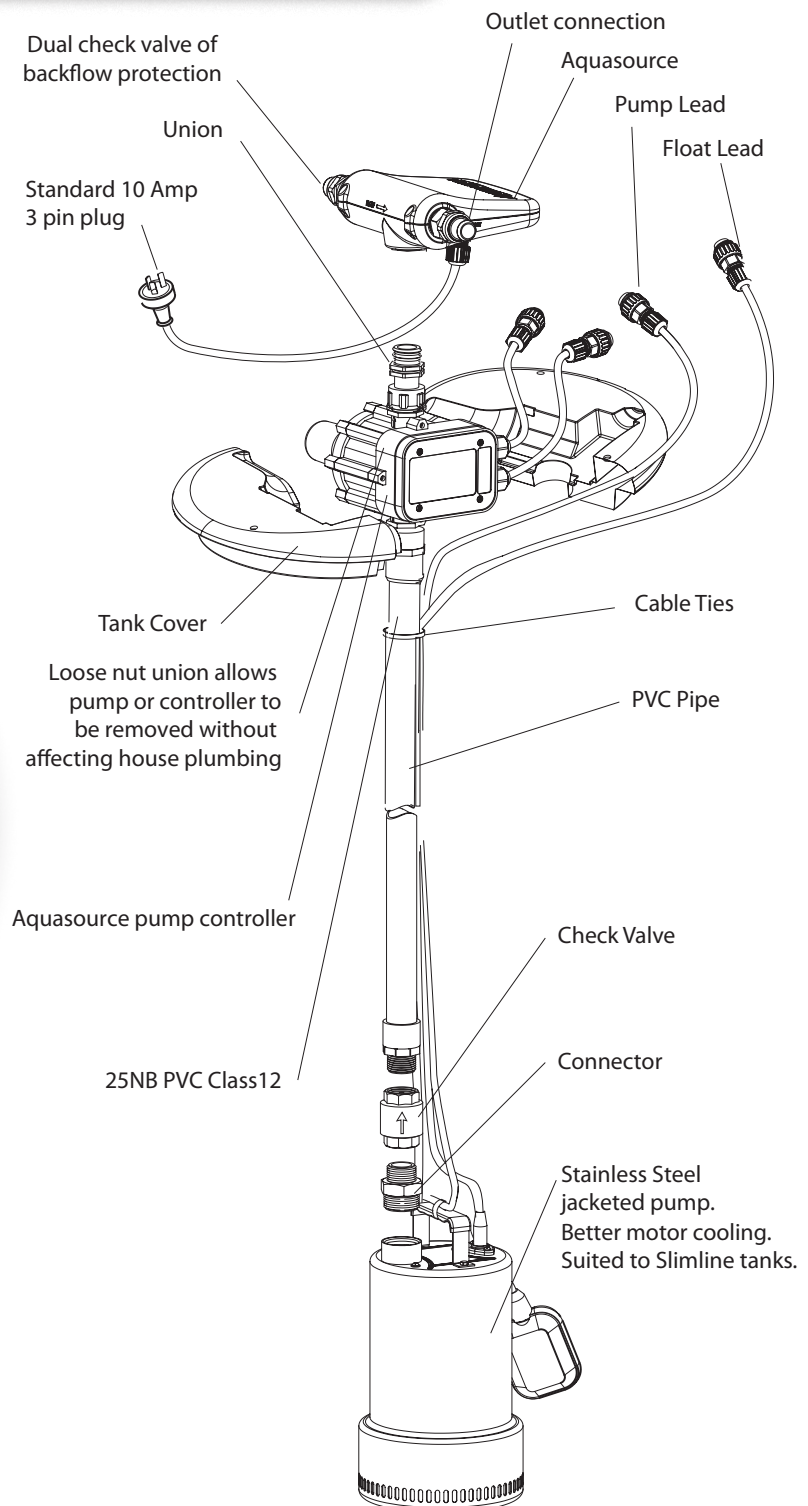
**It has been designed to connect to almost any rainwater holding tank and automatically switch from mains to rain water. Designed to use rainwater for non-drinking purposes such as toilet flushing and laundry use.**



The Aquasource tank kit can be mounted to the top of most rainwater harvesting tanks with a 300mm strainer inlet.

## Contents of tank mount kit

- 300mm inlet tank cover
- Aquasource interconnect valve
- Aquasource controller
- Aquasource stainless steel submersible pump
- Installation fittings (25mm pvc pressure pipe from pump to controller not included)
- Inline filter (Y-Strainer)



## Warranty Policy

- 2 year warranty

## Interconnect Valve Specifications

Max flow rate (Mains)	60l/m
Max flow rate (Pump)	100l/m
Max Mains water pressure	600kPa
Max pump pressure	600kPa
Min operating temprature	-5°C
Max water temp continuous	50°C
Exterior Case	ABS/UV
Manifold	DR Brass
Check Valve	Dual AS 2845-1
Hazzard rating	Low
Mains water inlet	¾" BSP (F)
Outlet size	¾" BSP (F)
Rainwater (pump) inlet	1" BSP (F)
Enclosure class (horizontal)	IP23
Plug & sockets	IP65
Supply Voltage	230V 50Hz

(No electricity is used or needed for main water supply. Mains water does not have to be available for the supply of rain water)

### Compliance Reports:

ATS 5200.030 CSIRO Report Endurance Test - 50,000 cycle test

Hydraulic Strength Test 80° - 30min, 3Mpa - 60min

N16113 C-Tick compliance

AS60529 Degree of Protection IP23 (Horizontal)

WMKA21205 Water Mark Licence Number

AS/NZS 4020.2005 Testing of products for use in Contact with Drinking Water

## Automatic Controller Specifications

Input voltage	230V
Frequency	50Hz
Max current	10A 1.1kW
Max working temperature	60°C
Max working pressure	1MPa
IP rating	IP65
Connections	1" BSP male
Max to highest outlet	15 meters
Cut in pressure	150kPa
Plug and play connection	IP65
Electric Power via Aquasource valve	4 Pin plug
Electric Power to pump	4 Pin socket
Both cables	
150mm long	H07RN-F

(Aquasource controller cannot be used on Aquagarden or vice versa)

## Pump Specifications

Max head	32m (320kPa)
Capacity	6m <sup>3</sup> h (100 l/m) 68 l/m with controller
Voltage	230V 50Hz
Current	5.2A Single phase
Output	0.75kW (1HP)
Case	304 Stainless steel
Impeller	Polymeric
Cable	H 07RN-F
Type	Jacketed cooling
IP Rating	68
Connection	4 Pin IP65 plug
Weight	10kg
Size	Ø190 x 330mm
Pumping fluid	Non-aggressive water
Water temperature	Max 35°C
Discharge connection	1 ¼" BSP F thread

For further information contact  
your nearest Silvan H<sub>2</sub>O office  
or go to [www.silvanh2o.com.au](http://www.silvanh2o.com.au)

**Silvan H<sub>2</sub>O**  
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