

## Above ground combination pump stations

- A single piece self contained pump station combining the tank compartment for water storage with the dry compartment which houses the pump set and or any other equipment.
- All pipework connections between the tank compartment and pump are set within the unit.
- When fitted with a pump set the unit requires only inlet, outlet & overflow and the electrical supply connecting, providing a straight forward 'plug and play' installation .
- Large lockable access door for increased security.
- Optional heavy duty galvanized steel skid to allow external positioning.
- Most units can be positioned using a fork lift truck, larger units may require a crane lift.
- Available with AB air gap option.
- Available with actual storage capacity options of 1000, 2000, 3000, 5000 or 7000 litres.
- Also available is our compact range with options storing from 500 to 6000 litres.



### Optional items available:

- Equilibrium float valves
- Aylesbury keraflo delayed action float valves
- Frost protection
- Bulkhead lighting
- Electrical consumer unit fitted with breakers, RCD protected

To enable us to assist with your requirements please contact us providing the following information:

- Actual storage capacity required.
- Connection type and sizes required.
- Size of the booster set being utilised.
- Details of any access restrictions to enable positioning of the unit.



# Above ground combination pump stations Standard range

Product	Nominal Capacity	Overall dimensions	Wet compartment	Pump compartment
CU1.1000	1620 litres	2200 x 2000 x 2250mm high	500 x 1800 x 1800mm high	1500 x 1800 x 1800mm high
CU2.2000	3240 litres	2700 x 2000 x 2250mm high	1000 x 1800 x 1800mm high	1500 x 1800 x 1800mm high
CU2.3000	4200 litres	2700 x 2000 x 2250mm high	1300 x 1800 x 1800mm high	1200 x 1800 x 1800mm high
CU3.4000	5500 litres	3600 x 2000 x 2250mm high	1700 x 1800 x 1800mm high	1700 x 1800 x 1800mm high
CU3.5000	7100 litres	3600 x 2000 x 2250mm high	2200 x 1800 x 1800mm high	1200 x 1800 x 1800mm high
CU4.7000	10,044 litres	4500 x 2000 x 2250mm high	3100 x 1800 x 1800mm high	1200 x 1800 x 1800mm high

Optional screen spillover weir in tank body to create AB airgap

Product	Size of inlet valve	Quantity Required
SPO3 Spillover	Up to 42mm Inlet valve	1 No required
SPO3 Spillover	54mm Inlet valve	2 No required
SPO5 Spillover	67mm Inlet valve	2 No required
SPO5 Spillover	76mm Inlet valve	2 No required

## Please note...

All units are fitted with the following:

1 No 50mm screened lid vent

An access door to the end face of the pump compartment

A lockable access manway fitted to the roof of the wet compartment

A fully encapsulated ply base



Units are not supplied with electrical components, wiring, pump sets, control equipment of any kind or internal pipe work. Units not fitted with a galvanised steel skid are suitable for positioning onto a structural pad only which should be flat, level and continuous and be +/- 2mm over the surface area. Units not fitted with galvanised steel skid have an external height 200mm less than stated in the overall dimensions column of this page. Please check for up to date pricing and technical information.

# Above ground combination pump stations Compact range

Product	Nominal Capacity	Overall dimensions	Wet compartment	Pump compartment
CUCOMP.1000	500 litres	1185 x 1185 x 1100mm high	500 x 1000 x 1000mm high	500 x 1000 x 1000mm high
CUCOMP.2000	1000 litres	2195 x 1195 x 1100mm high	1000 x 1000 x 1000mm high	1000 x 1000 x 1000mm high
CUCOMP.2501	1250 litres	2195 x 1195 x 1350mm high	1000 x 1000 x 1250mm high	1000 x 1000 x 1250mm high
CUCOMP.3000	2000 litres	3185 x 1185 x 1100mm high	2000 x 1000 x 1000mm high	1000 x 1000 x 1000mm high
CUCOMP.3001	1500 litres	2195 x 1195 x 1600mm high	1000 x 1000 x 1500mm high	1000 x 1000 x 1500mm high
CUCOMP.3636	1816 litres	2630 x 1730 x 1600mm high	1220 x 1220 x 1220mm high	1220 x 1220 x 1220mm high
CUCOMP.5625	2812 litres	2730 x 1730 x 1600mm high	1250 x 1500 x 1500mm high	1250 x 1500 x 1500mm high
CUCOMP.7500	4500 litres	2690 x 2190 x 1600mm high	1500 x 2000 x 1500mm high	1000 x 2000 x 1500mm high
CUCOMP.9000	6000 litres	3195 x 2260 x 1600mm high	2000 x 2000 x 1500mm high	1000 x 2000 x 1500mm high

Optional screen spillover weir in tank body to create AB airgap

Product	Size of inlet valve	Quantity Required
SPO3 Spillover	Up to 42mm Inlet valve	1 No required
SPO3 Spillover	54mm Inlet valve	2 No required
SPO5 Spillover	67mm Inlet valve	2 No required
SPO5 Spillover	76mm Inlet valve	2 No required



Equipment contained within the combination unit is not included and is shown for illustrative purposes only

### Please note...

All units are fitted with the following:

- 1 No 50mm screened lid vent
- An access door to the end face of the pump compartment
- A lockable access manway fitted to the roof of the wet compartment
- A fully encapsulated ply base