Carat-S AA Silentio Package





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- Simple and quick to install
- The AA Silentio is a wall mounted pump which supplies harvested rainwater on demand to WCs, washing machine and any external taps
- The black cistern at the top of the AA Silentio is filled with mains water. The water is drawn from this cistern when the rainwater in the Carat tank is low. This gives the system a main water backup.
- Innovative float sensor detection on the AA Silentio unit ensures that the household is constantly supplying water to the property but only the amount necessary.
- Maintenance and servicing of the AA Silentio is straightforward as the pump is located above ground where it can be easily accessed.
- Reversible flow filter included in the AA Silentio package, this filter gives the system another level of filtratiOn.
- Water level sensor inside the underground tank relays an accurate reading
 of the amount of rainwater left in the tank.
- AA Silentio package comes with a jet wash feature for the filter inside the tank which periodically removes any debris on the filter.

Scope of supply

Underground tank (choice of tanks available, sizes vary according to property type)

- 2 Telescopic lid (choice of telescopic lid available, depending on tank location)
- Filter (Optimax filter supplied in accordnace with type of tank)
- 4 Floating water intake
- 5 AA Silentio unit
- 6 Float sensor (connected from AA Silentio unit to the underground tank)
 7 Reversible flow filter

Supplied by others

8 100mm diameter duct pipe to contain; float sensor cable and rainwater feed

100mm diameter drainage pipe connected from downpipes to the inlet at the top of the tank (all downpipes brought into one pipe for connection to the filter)

100mm diameter pipe for overflow from the tank to mains drainage network or soakaway

Dimensions/weight	2,700 litres (700 US gallons)	3,750 litres (1000 US gallons)	4,800 litres (1,250 US gallons)	6,500 litres (1,700 US gallons)
Length (I)	2,080mm (81.9")	2,280mm (89.8")	2,280 (89.8")	2,390 (94.1")
Width (w)	1,565mm (61.6")	1,755mm (69.1")	1,985mm (78.2")	2,190mm (86.2")
Height of tank shoulder (h)	2010mm (79.1⁄2")	2,200mm (86.6")	2430mm (95.65")	2,710mm (10.68")
Ø tank dome (d)	800mm (31.5")	800mm (31.5")	800mm (31.5")	800mm (31.5")
Weight approx.	120kg	150kg	185kg	220kg
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