

Carat House Direct Package



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- Simple & quick to install
- Submersible pump supplies harvested rainwater on demand to WCs, washing machine & external tap
- Mains-on-Tap unit tops up the water level in the Carat tank when rainwater levels are low to guarantee continued water supply
- The quiet & conveniently sized Mains-on-Tap unit will fit in a kitchen or utility cupboard for very low visual impact
- Innovative float sensor detection on Mains-on-Tap unit ensures that the underground tank is kept supplied with mains water but only the amount necessary to maintain supply to toilets and washing machine, leaving as much volume as possible in the tank to collect rainwater when available

Scope of supply

- ① Underground tank (choice of tanks available, sizes vary according to property type)
- ② Telescopic lid (choice of telescopic lid available, depending on tank location)
- ③ Filter (Minimax filter supplied in accordance with type of tank)
- ④ Submersible pump with floating water intake
- ⑤ Mains-on-Tap unit
- ⑥ Float sensor (connected from Mains-on-Tap unit to the underground tank)

Supplied by others

- ⑦ 100mm diameter duct pipe to contain; float sensor cable, power cable for pump, also bringing mains water to underground tank as and when required
- ⑧ 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)
- ⑨ 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 (1,000 US gallons)	4,800 litres (1,250 US gallons)	6,500 litres (1,700 US gallons)
Length (l)	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 (h)	2,010mm (79.12")	2,200mm (86.6")	2,430mm (95.65")	2,710mm (10.68")
Ø tank dome (d)	800mm (31.5")	800mm (31.5")	800mm (31.5")	800mm (31.5")
Weight	120kg	150kg	185kg	220kg

