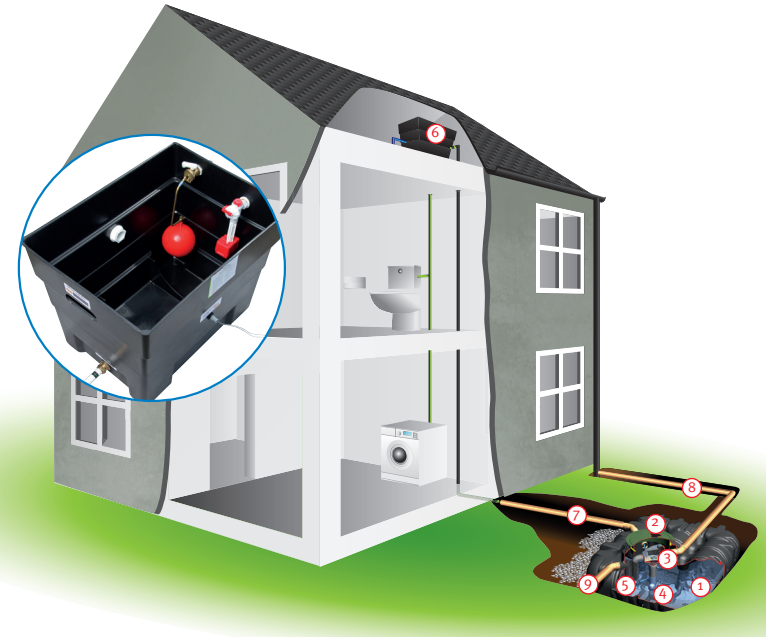
Platin House In-Direct Package



Platin House In-Direct package

- Simple & quick to install
- Submersible pump supplies harvested rainwater on demand to the header tank where it is then gravity-fed to the WCs & washing machine
- The header tank controls the operation of the system, supply of harvested rainwater and backup mains water to the WCs
- Dual valve system within the header tank prioritises rainwater supply over mains water, maximising the use of all available rainwater to save on mains water consumption
- Mains water switchover point is at a lower level in the header tank and becomes operational when rainwater is not available from the underground Platin tank
- Mains water backup supply is not reliant on power supply or pump pressure and therefore guarantees supply of water to WCs at all times

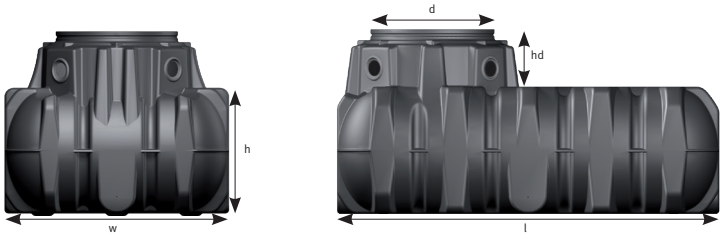
Scope of supply

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. Minimax filter supplied in accordance with type of tank
4. Submersible pump with floating water intake
5. Float switch (connected from mains water backup unit to the underground tank)
6. Header tank package

Supplied by others

7. 100mm diameter duct pipe to contain; float sensor cable, power cable for pump
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	1,500 litres (400 US gallons)	3,000 litres (800 US gallons)	5,000 litres (1,350 US gallons)	7,500 litres (1,980 US gallons)
Length (l)	2,100mm (82.6")	2,450mm (96.5")	2,890 (113.8")	3,600 (141.7")
Width (w)	1,250mm (49.2")	2,100mm (82.7")	2,300mm (90.6")	2,250mm (88.6")
Height of tank shoulder (h)	700mm (27.5")	735mm (28.9")	950mm (37.4")	1250mm (49.2")
Height of dome collar (hd)	315mm (12.4")	315mm (12.4")	315mm (12.4")	315mm (12.4")
Ø tank dome (d)	800mm (31.5")	800mm (31.5")	800mm (31.5")	800mm (31.5")
Weight	80kg	170kg	240kg	360kg



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