

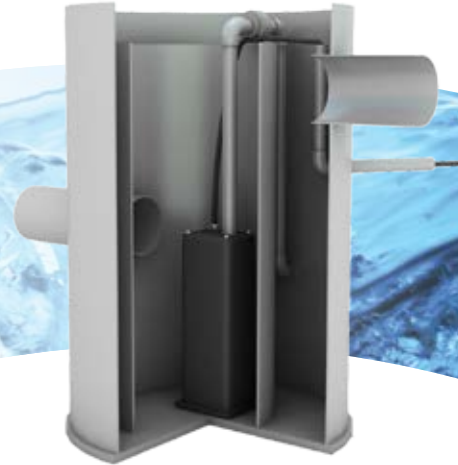
Skeletank®

By Hydro WMS

PRODUCT SPECIFICATION SHEET

Rainwater Pump Chamber

Product Code: SELH04006



Design

The Skeletank® rainwater pump chamber is a 500mm diameter polypropylene chamber which is supplied complete with an integral 240v powered pump as standard (see specification below). Each chamber has a 110mm diameter inlet and a 110mm diameter outlet spigot positioned at 180° to each other.

Specification

The inlet spigot is connected to a central chamber and feeds rainwater from the Skeletank® attenuation modules to the pump which is positioned within this central chamber. The opposing spigot is the overflow outlet that can be connected to a Skeletank HPDC infiltration system, a watercourse or a sewer. The inlet and outlet spigots are sized to fit standard push-fit PVC-u underground drainage pipework.

The pump chamber also incorporates ducts for the power supply and outgoing pumped rainwater main.

The pump chamber includes a 240v powered pump as standard (see specification).

Pump Features

- Built-in electronic pressure switch and flow sensor
- Equipped with dry run protection and built-in non return valve
- Easy to use
- High reliability
- Supplied with 15m power cord
- Built in filter

Disclaimer

This product specification is neither giving nor implying warranty for the use of this information for design and installation, as these are beyond our control. The data provided is typical and based upon the mean values obtained from the samples taken for any one test. If not otherwise indicated the test procedures reflect usually the mean of five samples. Hydro WMS Limited reserve the right to change the specifications without prior notice. Skeletank® is a trade mark registered by Skeletank Limited.

Chamber element	Dimensions
Outer chamber diameter	500mm
Outer chamber depth	750mm
Central chamber diameter	315mm
Central chamber depth	500mm
Inlet spigot diameter	110mm
Outlet spigot diameter	110mm
Cable duct diameter	40mm
Pump main diameter	32mm
Material	Polypropylene
Pump element	Dimensions
Power supply	240v / 230v (50Hz)
Power consumption	900watts
Max head	36m
Max flow	95l/s
Dimensions	15Wx15Lx45H
Weight	11kg

Pump specification

Submersible pressure pump with built-in integrated electronics, designed to automatically start and stop on demand.

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