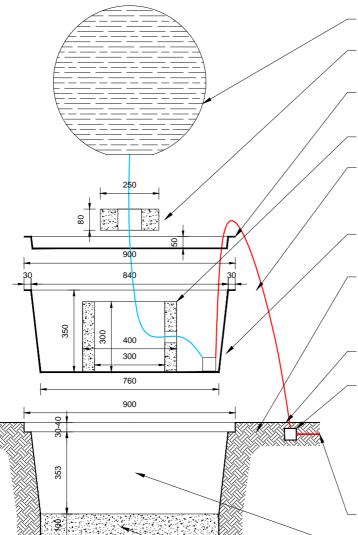


Sphere size	650mm
Approximate sphere weight	120Kg
Sump reservoir and lid weight	9.5Kg
Volume of water in sump reservoir	2231
Pump output	1,500lph
Pump power	25W
Pump spare cable lenth	8m



650mm Watersphere TM

80mm concrete collar (height can be adjusted at installation if required)

Sump reservoir lid

650mm Watersphere TM support

Sump reservoir to be lowered in place on top of concrete base. Any gap to be backfilled.

Water pump

Sump and lid to sit 30-40 mm below the desired finished level to allow room for loose slate chipping to cover the sump lid

Finished level - total splash zone area 900mm

"Wiska" junction box to be outside the splash zone.

Connecting electrics to be carried out by a qualified electrician. It is recommended running armoured cable to the edge of the sump reservoir and then connecting to the pump cable through using a "wiska" junction box.

Armoured cable

353mm round excavation hole to accommodate the sump, lid and loose slate chippings

100mm of level and smooth concrete base