





300

560

670

300

353

Sphere size	500mm
Approximate sphere weight	75Kg
Sump reservoir and lid weight	4.31Kg
Volume of water in sump reservoir	1201
Pump output	1,000lph
Pump power	16W
Pump spare cable lenth	8m

500mm Watersphere TM

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

Sump reservoir lid

500mm 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 670mm

"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