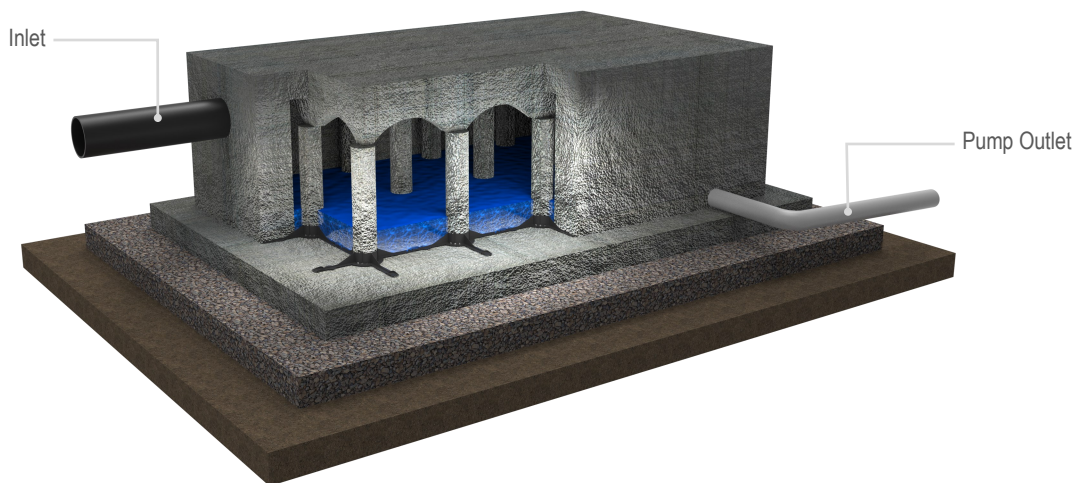


CUPOLEX® CONCRETE FORMING

CISTERNS



OVERVIEW

CUPOLEX® cast-in-place concrete cisterns can be designed as shallow or deep structures. They provide a sustainable storage solution for harvesting rainwater. Cisterns can be designed to be integrated into building structures, foundations, below pavements or below green spaces.

FEATURES

- Can incorporate baffles for quality control benefits
- Can be designed as a watertight system
- Applications for pavements or green space
- Streamlined installation supporting required work loads
- Time tested cast-in-place forming technology with millions of sq.ft. of tanks installed
- CUPOLEX® concrete forming manufactured to ISO 9001:2015 high quality standards
- Complete construction documents with stamped and sealed design drawings provided by CUPOLEX® licenced PEs

ADVANTAGES

- High load-bearing concrete designed structures that can exceed HS-20-44 full truck load plus impact
- Custom designed to any layout and depths from 8" (200mm) to 96" (2,500mm)
- Streamlined installation supporting required work loads
- Suitable in minimum or no cover applications
- More cost-effective than plastic, pipe and precast cisterns
- Modular, quick and easy installation of formwork
- Maximum storage volume up to 98% void space
- Allows for inlet/outlet pipes and cleanout/observation ports installed at any location
- Saves space and money with no constraints from groundwater

