



CONCRETE WATER TANK SPECIFICATIONS

STANDARD 5,000 GALLON (23,000 LITRE)	
Wall Thickness	60mm
Floor Thickness	100mm
Concrete Strength	40 MPA

ABOVE GROUND OR PARTIALLY BURIED INSTALLATION	
Hatch Opening	550mm
Height of Apex	350mm
Overflow/Inlet	90/110mm
Water Level Height	2.4m
Total Wall Height	2.7m
Overall Height	3.0m
Outlet	25mm
Outside Diameter	3.6m
Working area around tank	4.8m

UNDERGROUND INSTALLATION	
Hatch Opening	600mm
Permitted Ground Cover	300mm
Overflow/Inlet	90/110mm
Support Column (diameter)	150mm
Water Level Height	2.4m
Total Wall Height	2.7m
Overall Height	3.0m
Outside Diameter	3.6m
Working area around tank	5.0m