

6000

Domus Cistern

Specification

Material	Polypropylene Homopolymer
Full Flush Volume	5.90 LPF
Low Flush Volume	Not applicable (Single flush system)
Pressure Ratings	Minimum 0.5 bar – Maximum 8 bar
Flush Discharge	1.97 - 2.04 L/s

Tank Dimensions

Length (mm)	Width (mm)	Height (mm)	Total Weight (KG)
440	160	320	2.55

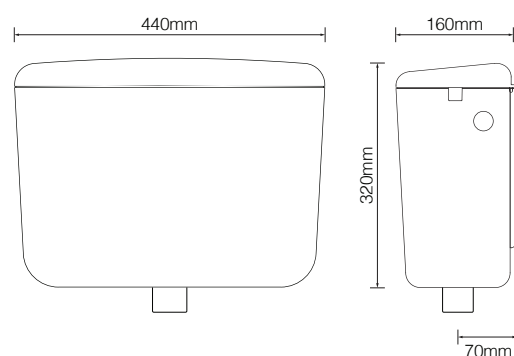
Fitting Dimensions	Size
Outer diameter of outlet	1.1/2" BSPP
Outer diameter of inlet	1/2" BSPP
Fixing Holes Inner Diameter	4 x 4mm
Distance from the middle of bottom inner hole	70mm

Features

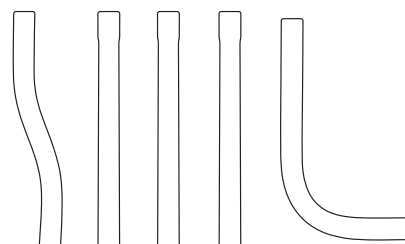
- ✓ Designed for Arabic-style floor toilets (squat toilets)
- ✓ Anti-leak valve design – No leakage observed in tests
- ✓ Distortion resistance tested at 45°C
- ✓ Opacity test passed (<10% light transmission)
- ✓ Back siphonage protection: No back siphonage observed during testing



Product Drawing



Pipes included – 5 Pieces:



Installation & Maintenance

- ✓ **Installation Type:** designed for use with Arabic-style floor toilets (squat toilets)
- ✓ **Maintenance Guidelines:** basic cleaning and troubleshooting instructions can be added
- ✓ **Keep Clean:** in case of any deficiencies, please contact your plumber

Additional Notes

- **Durable PPHP construction** for long-lasting performance
- **Water-efficient design** with a nominal flush rate of **5.90 L/min**
(See Mean Rate of Flush Discharge: 1.97 - 2.04 L/s)
- **Complies with SASO** water efficiency and durability standards
- **High-pressure tolerance** up to **8 bar**

Certifications & Compliance

1  SASO 1257:2017 Standard Compliance SASO 1257:2017 (Sanitary Appliances – Flushing Water Tanks)	2  Manufacturer Domus Engineering Ltd.	3  Country of Origin England
4  Water Efficiency Rating B Ranking	5  Leakage Test Passed	6  Saudi Standards المواصفات السعودية Construction & Design Complies with SASO requirements