



Atlantis® Filtration Unit

for filtering stormwater runoff

The Atlantis® Filtration Unit is a pre-filter system specifically designed to capture gross pollutants, dissolved solids and silt from roofs and stormwater surface pits allowing clean water to enter the Atlantis® tank system.

How it Works!

The unit features a removable trash screen for easy cleaning, which ensures litter free water enters the tank system.

The unit also contains a filtration system that bio-remediates soluble stormwater contaminants. This filtration chamber provides primary macro and secondary biological water remediation. The unit delivers decontaminated water to the Atlantis tank system where tertiary remediation occurs continuously.

Easy to Use!

The Atlantis Filtration Unit is user friendly, easy to install and provides years of trouble free service requiring low maintenance.



Small Filtration Unit



Large Filtration Unit



An Atlantis® Filtration Unit installed into the garden area.



Installation of an Atlantis® Filtration Unit in the garden area of new home.

Benefits:

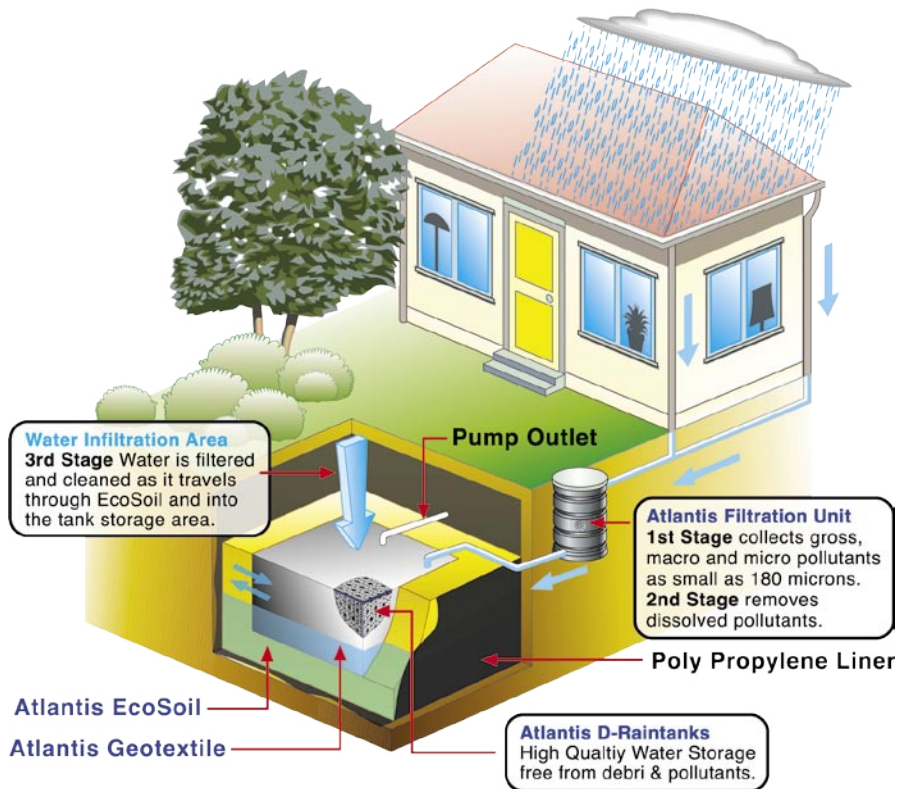
- Filters stormwater “at source”
- Easy installation
- User friendly maintenance



The large Atlantis® Filtration Unit features a lightweight aluminium lid and a removable trash screen for easy maintenance.



The trash screen collects all gross pollutants and micro pollutants as small as 180 microns.



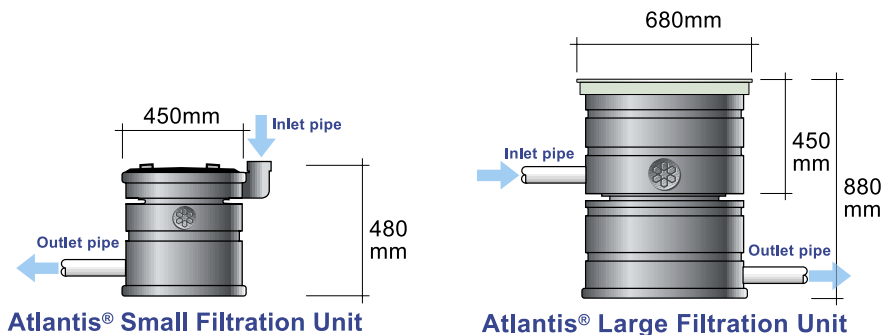
Water Infiltration Area
3rd Stage Water is filtered and cleaned as it travels through EcoSoil and into the tank storage area.

Atlantis Filtration Unit
1st Stage collects gross, macro and micro pollutants as small as 180 microns. 2nd Stage removes dissolved pollutants.

Poly Propylene Liner

Atlantis EcoSoil
Atlantis Geotextile

Atlantis D-Raintanks
High Quality Water Storage free from debris & pollutants.



Filtration Units

Item No.	Description	Picture
60002	Small Filtration Unit (Single down Pipe) Suitable for single pipe applications of 12 l/sec. Size (W)480mm x (H)450mm	
60003	Large Filtration Unit (Multiple down Pipes) Suitable for flow situations of 20 l/sec. (150mm outlet pipe). Size (W)680mm x (H)880mm	

Note: Atlantis® products are manufactured from high quality recycled materials, carefully selected and under strict quality control procedures. The strength could vary slightly due to raw material, country of manufacture, manufacturing process and external conditions.

Safety Factors: Engineers, designers and geotechnical engineers should design and calculate safety factors to a serviceable limited state to suit specific project. In case of doubt, consult your nearest distributor or Atlantis representative.

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