



## Atlantis Down Pipe Filter



### for filtering roof stormwater runoff

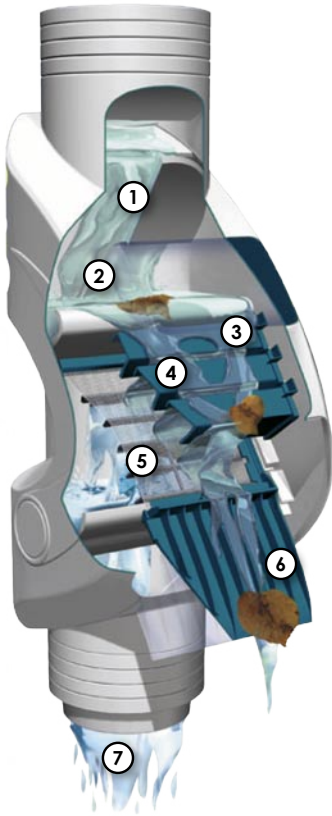
The Atlantis® Downpipe Filter is a durable product suited to fit any downpipe. Easy to monitor and maintain it cleans rainwater effectively without altering the flow. Solids are simply separated through the front opening. This unique working principle meets long standing requirements. The Atlantis® Downpipe Filter can be installed in down pipes with the diameters of 110, 100 and 80mm. Adaptors facilitate a wider range of connections.

### Ideal for:

- *Rainwater Harvesting*
- *Infiltration Tanks*
- *Detention Tanks*



Detail of **Down Pipe Filter** connected to **Matrix®** tank system.



- 1 • Rainwater flow is controlled by baffles.
- 2 • Then collected in a small sump.
- 3 • It flows over the sump lip and is evenly distributed over the first filter step of the cascades.
- 4 • The primary cascade filters out larger particles and leaves etc.
- 5 • Below the primary cascades is a fine filter, which removes all particles over 550 microns.
- 6 • Both coarse and fine dirt is discharged through the front of the filter.
- 7 • The clean water passes out of the filter outlet, to the systems point of use or storage.

## Atlantis® Down Pipe Filter



**Part No**  
**60001**

**Size**  
(H)505 x (W)216.5mm

**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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