

The gravity fed Rainwater Basin Filter (RWBF) was designed primarily as a filtration unit for the Greyster Water Systems Rainwater Harvesting System (RWH). Additional considerations were introduced to expand its capabilities to cope with multiple applications.

The versatile RWBF can be used as a standalone rainwater filter as an addition to an existing rainwater collecting cistern.

The RWBF can also be used as a pre-filter for exiting water from laundry machines before entering a greywater recycling system. This would dramatically extend the life of the main greywater filters and reducing cleaning frequency by removing lint deposits.

Featuring a robust Stainless Steel Filter Basket (SSFB) with the ability to remove twigs, leaves, seeds, and small sediment. The SSFB is easily accessed for removal and cleaning.

The RWBF includes 4" inlet, outlet and overflow pipe grommets fitted standard. 6" and 8" fitted grommets are available upon request for larger pipes sizes to accommodate greater volumes of rainwater. With the factory fitted easy slip fit grommets, no tools are required for pipe installation.



SPECIFICATIONS:

Length:	94 cm (37")
Width:	77.5 cm (30.5')
Height:	133.5 cm (52.5")
Filtering Capacity:	750 LPM (198 GPM)
Weight:	31.75 kg (70 lbs)

FEATURES:

- Long-lasting LLDPE molded shell
- Bolt-down lid for access security
- Low maintenance
- Removable stainless steel filter basket (SSFB)
- 4" Grommet fittings supplied as standard
- Optional upgrade to 6" or 8" pipe grommets
- Slip fit pipe connection – No tools required
- Above or below grade installation
- Standalone or part of a rainwater harvesting or greywater recycling system