

endura® Sediment Trap

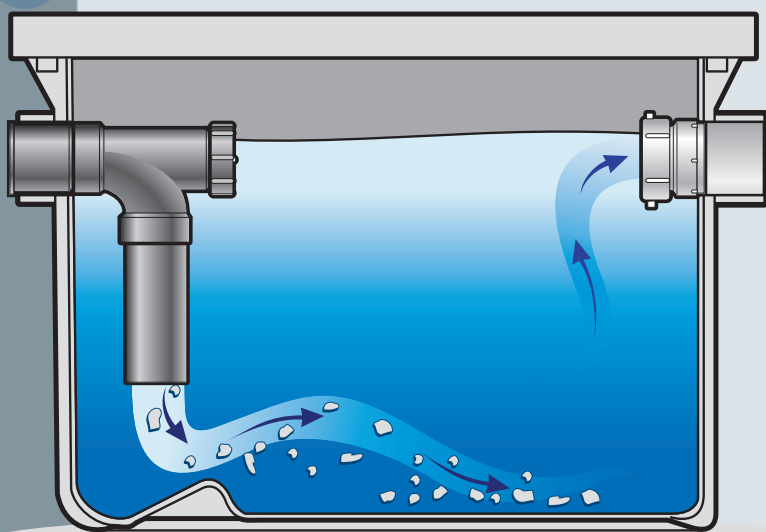


The Endura® Sediment Trap is installed in a wide range of applications,

where by gravity, fine material is required to be separated from the waste water flow. This includes materials such as plaster, clay, sand, sediment, grit and general debris. Any material heavier than water can be successfully separated in the Endura® Sediment Trap.

FEATURES

- Durable polypropylene construction
- Inlet connection made with with 50mm flexible coupling (not included)
- Easy access and maintenance
- 200kg load rated cover, suitable for both in-floor and on-floor installations
- Maximum continuous operating temperature of 104 °C
- Removable outlet filter
- 75.5L/minute flow rate



Endura[®] Sediment Trap

Installation

This unit is designed for use with inlet waste connections up to 50mm diameter the inlet connection being made with a flexible coupling (not supplied). Based on the use of 50mm pipe the maximum flow rate that can enter and pass through this unit is 75.5L/minute. Unlike a grease interceptor no flow control device is necessary in this application.

Do NOT decrease the pipe diameter across the unit – i.e. inlet vs. outlet.

Please Note: The Endura[®] Sediment Trap is made of polypropylene which will not accept solvent weld cement.

Servicing & Maintenance

Endura[®] Sediment Traps will require periodic servicing to remove accumulated material and maximise its ongoing effectiveness. This process can be achieved manually by bailing out excess water, collecting accumulated debris to a suitable container by hand for disposal/re-use, or using a suitable wet vacuum extraction unit. Alternatively a contractor can be usually found locally who can use an industrial vacuum method to remove and dispose of the entire contents on a regular basis.

Ensure that the outlet screen is checked during this process and clean the filter mesh accordingly. It will be necessary to check the operation of the Sediment Trap on a weekly basis for the first 6-8 weeks following commissioning. This will allow assessment of the on going schedule of maintenance.



Tank Dimensions

	GCESEDTRAP
A	600mm
B	151mm
C	89mm
D	325mm
E	414mm

