

Minimum 250mm

150mm Minimum

900x900 Access Manway with cover as required

Inlet

Outlet

Inlet Dropper Connection, sized as required

2200 ID

FSL

Bypass Height
Inlet IL

Outlet IL

Filter Floor Height

Inlet Into Tank

ENVIROPROTECTOR STORMWATER QUALITY IMPROVEMENT DEVICE SPECIFICATIONS

Each EnviroFilter will provide 8 L/s of treatment flow rate, installed in offline configuration.

- Stormwater treatment filter
- Underground installation, no loss of site surface area
- Designed for TSS, TP and TN removal
- Light, quick and easy to install
- 150-300mm head to drive flow
- Filter modules easy to replace
- 8L/s Treatment Flow rate per Filter
- For our detailed Music Nodes please visit our website

MODEL No.	Number of Filters	Treatment Flow	Inlet and Outlet Sizing
EPS.1500-5	5	40L/s	150mm - 375mm
Depth	Diameter	Volume	Silt Capacity
2200mm	1500mm	3340L	1020L



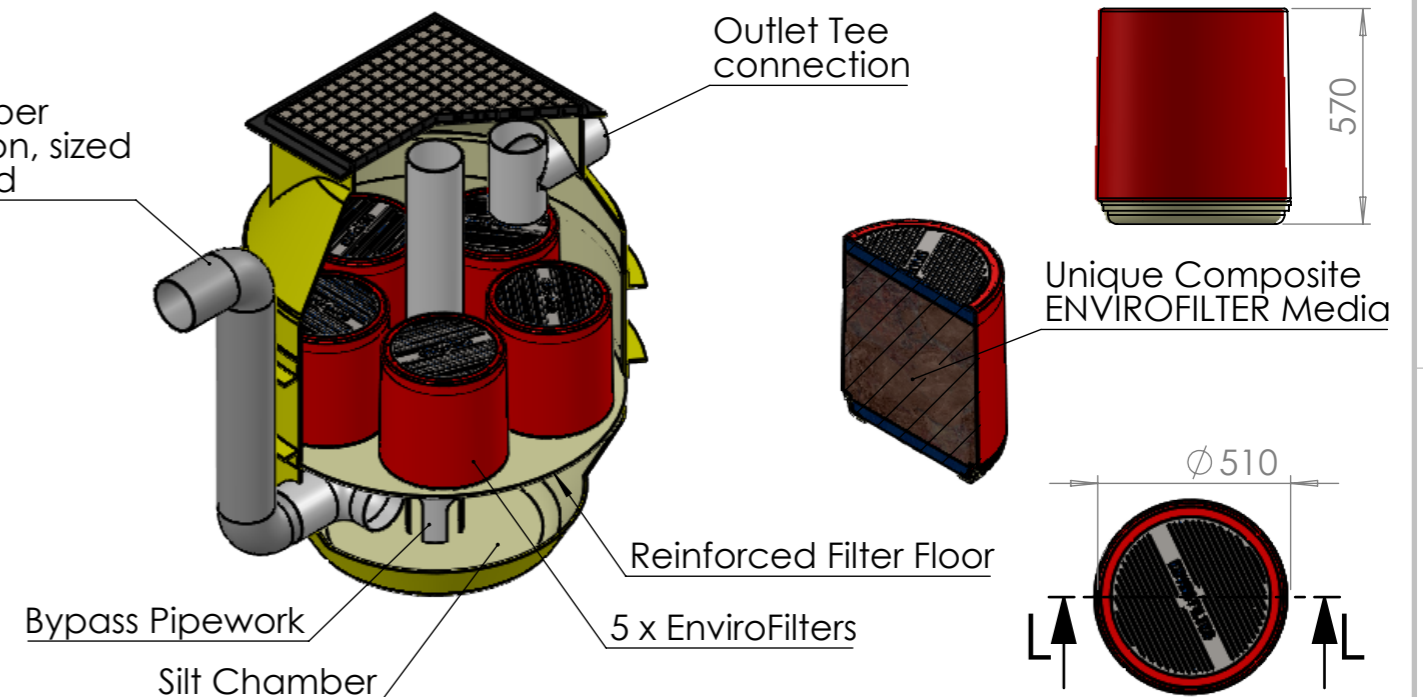
NOTE: The above data on volumes and sizes is given for the standard model, Risers can be added to bury this system at any depth within any installation requirement, additional costs apply

General Notes:

- Inlet Height must be at minimum 250mm above Outlet or otherwise approved
- For maintenance schedules, MUSIC modelling or detailed site specific drawings please contact our helpful staff and engineers

Installation

- See PROTECTORS indepth and detailed installation instructions for all SQID devices that are designed and manufactured with a vertical, pre-assembled, homogenous Fibre-reinforced polymer Tank



Client:

APPROVED FOR CONSTRUCTION
This drawing replaces all previous revisions

Name: _____

Client: _____

Position: _____

Signed: _____

Date: _____

CONFIDENTIAL - The drawings must not be disclosed to any third parties without written permission from Protector. Unauthorised disclosure may result in prosecution.
© Protector - This drawing is the property of Protector ACN: 609512905 and is subject to return on demand. It is submitted for the use only in connection with the proposal and contracts of Protector with the expressed conditions that it is not to be reproduced or copied in any form. This data must only be used in accordance with our standard terms and conditions.
© Copyright
Protector accepts no responsibility for any loss or damage resulting from any person acting on this information. The details and dimensions contained in this document may change, please check with Protector for confirmation of current specifications.

Drawn By:

Date:

Checked By:

Date:

Approved By:

Date:

Dig Add



CUSTOMER NAME:

CUSTOMER REF NO:

PROJECT NAME:

PART NO:

DESCRIPTION:

REF NO:

SIZE:

SCALE: N.T.S

DRAWING NO:

SHEET: 1

REV: