

STORMWATER Quality Improvement Device Design Notes

- The Design Varies as per the number of filters per Water
Quality Chamber. This drawing and details only apply to
that of the current drawina

- Approvals Must Be Given by client or customer before order can be recieved

 All filters will come delivered as standard
 Installation Must follow PROTECTOR Protocols of Vertical Tank installation - all equipment supplied by contractor

Cartridge Type	Height of Siphon Point	Flow Rate Per Filter	Cartridge Dimensions	Filter Weight	Weir Height
XTR5	935mm	8L/s	570*1025	65kg	1050
XTRMINI	500	4L/s	570*600	40kg	600



General Notes

- Inlet Height IL must be minimum 200mm Above Outlet IL
 All Pipework to be Built in will be 100NB PVC Pipework, Installed by PROTECTOR Licensed Contractor
- Maintenance schedule and MUSIC modelling available at customer request
 - Oils and Floatable Baffle System comes as standard, changes must be approved
 - For all PRÖTECTOR Nodes please visit: www.protector.com.au/music-treatment-nodes

Installation Instructions

It is Recommended that a PROTECTOR employee or direct contractor installs the XTREAMFILTERS. If not possible or not desired, a breif installation process is outlined below. NOTE: ANY DAMAGES OCCURING DURING INSTALLATION OR MAINTENANCE BY A NON LICENCED PROTECTOR WORKER IS AT FAULT OF CLIENT OR CUSTOMER

Installation Must follow PROTECTORS Vertical Tank installation process with all SUB-BASE, Backfill materials, anti flotation ballasts or anchoring are site specified and provided by contractor

