

SS500 | SILT TRAP

For the catchment and removal of silt, debris and litter, before entering a surface water storage system. The SS500 model is primarily designed to be installed upstream of medium to larger sized modular/crate type attenuation systems, ponds and swales, improving the water quality downstream of unit.

There are two invert options available, to accommodate site conditions.

The SS500 model features an integrated filter basket with integrated weirs that catch/trap litter and rubbish in the flow. The filter basket full, weighs less than 17 kilos and can be easily removed by a single person. All SS500 models are supplied with a coupling at the top of the main body which allows for an increase in invert by adding further extension risers.

Features

- Offers increased sustainability to your attenuation/storage system
- Improves water quality downstream of unit by removing silts, debris and litter
- Delivered ready to install, reducing installation time and costs
- Quick and simple to install, is lightweight and can be lifted and installed by a single person
- Alloy filter cassette for increased separation and removal of debris and litter that may enter the upstream drainage system
- Two depths available to suit project requirements
- Supplied with 450mm diameter, lockable access cover
- Standard Pipework -160mm EN 1401 or 225mm twinwall
- Pipework Options - 225mm twinwall or 110mm EN401 and 150mm twinwall with adaptors
- Eliminates wastage associated with in-situ construction
- Robust Polyethylene Rota Moulded Body
- Chemical Resistant
- Manufactured in the UK

Product Code	Overall Width (mm)	Inlet Pipework (mm)	Outlet Pipework (mm)	Inlet Invert (mm)	Outlet Invert (mm)	Overall Depth with Cover (mm)
SS500160	545	160	160	690	735	1080
SS500225	545	225	225	675	720	1080

