

White Filtration Series

High Capacity Granular Media Bottle with Vortech Plate

The White Filtration Series is a unique and high capacity granular media bottle that allows incorporation of multiple media options and solutions to be used with the series. This filter series is a 0.5 ft³ empty bottle for filling of granular filtration media. This ONE - Water Filtration Simplified™ filter series is ideal for a wide range of Residential, Food Service, Commercial, and Industrial applications, and can be used for multiple applications from Service DI, POE for city or well-water installations, Rental Programs, Exchange systems, high-purity pre- or post-filtration applications, etc...the options, configurations, and solutions are endless.

Each filter comes with a unique handle designed top cap for lightweight and easy removal, and a double o-ring bottom connection into the Cartridge Tank® plumbing adapter for the 2½" assembly and full 1" PVC glue socket flow rate connections.



Features & Benefits

- 0.5 cuft empty media bottle
- Polyethylene construction
- Vortech® distributor plate
- Locking or Removable top cap
- Double Buna-N O-ring seals
- Mid-Vortech® distributor plate option
- Extended service life and high capacity contaminant removal
- High chemical resistance
- Low pressure drop=high flow!
- Up-flow or down-flow service and full utilization of the media bed
- Ensures no bypass of contaminants and high chemical compatibility
- Separation of multi-media configurations.

Applications

- Deal for Residential, Food/Beverage Service, Rental Fleets, Service DI Exchange, Plating solutions, Commercial and Industrial Applications
- Metal finishing, Oxidizing agents, Corrosive fluids, Electronics, Pre-RO, Process Water, Waste Water, Cooling Towers, Make-up Water, Polishing Filters, Primary Filtration
- Effective at reducing unwanted bad taste and odor, along with chlorine and chloramine taste and odor from potable drinking water

Two filter configurations:

SCT-MEDIA05 – Full 0.5 ft³ configuration, able to be filled with any media for up-flow or down-flow service due to use of Vortech® technology.

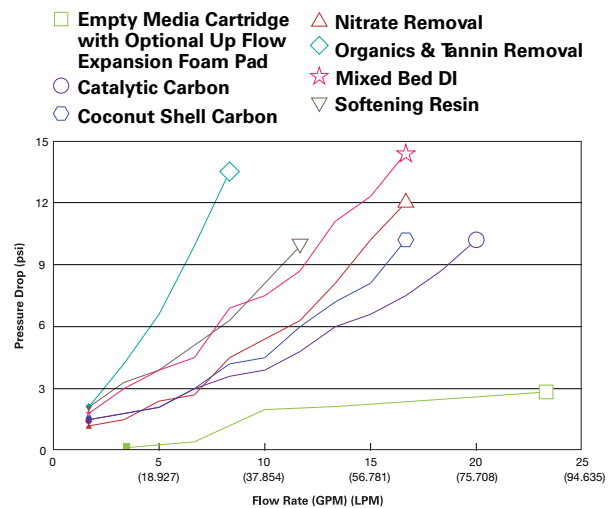
SCT-MEDIA05-MID – Full 0.5 ft³ configuration with Mid-Vortech® separation plate, able to be filled with any media for up-flow or down-flow service, due to use of Vortech® technology.

Optional SCT-MEDIA05-FOAM – Optional up-flow expansion foam pad can be added to filters used in up-flow service applications to promote consistent service flow rates and reduced pressure drop.

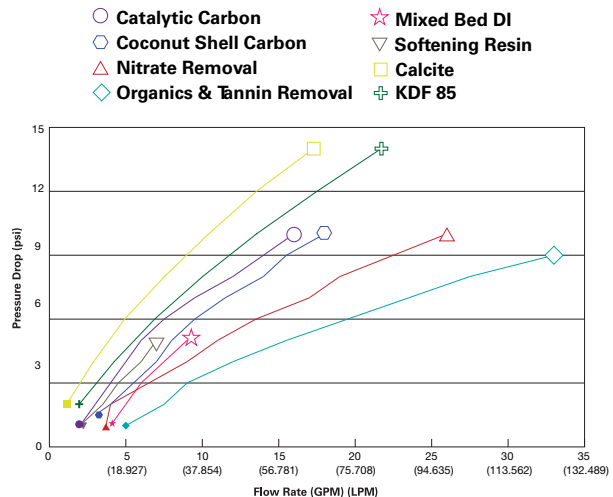
Optional SCT-MEDIA05-SHIP – Optional Box and Bag Kit solution for shipping of spent cartridges to facilities for regeneration or reuse of bottle.

Filter Performance

Up Flow



Down Flow



Performance claims are based on independent lab results and manufacturer's internal test data. Actual performance is dependent on influent water quality, flow rates, system design and applications. Your results may vary. Flush new cartridges until water runs clear prior to use.

NOTICE

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.