

Cartridge Tank Sediment Filters

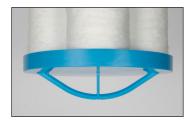




Dual o-rings in upright position for Clack Cartridge Tank.



Dual o-rings in the downward position for other cartridge tanks on the market.



Opposite end of filter.

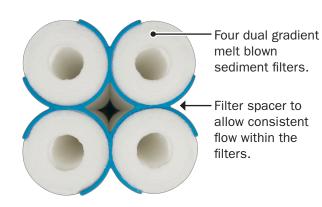
Clack Cartridge Tank dual gradient melt blown sediment filters are manufactured on state-of-the-art production equipment using a computer controlled process to ensure reliability and performance.

Dual gradient depth filtration is achieved with our technically advanced die system. This design allows us to create two distinct filter zones. Larger particles are trapped and filtered out in the first zone and the smaller particles are trapped in the second zone. The tighter matrix of the inner zone also provides exceptional strength and functions as a self supporting core, eliminating the need for a separate center core. The dual gradient design allows for optimum dirt holding capacity and reduced pressure loss.

Clack Cartridge Tank dual gradient sediment filters are made of polypropylene resin meeting FDA regulation. No binders, lubricants or anti-static agents are used in our manufacturing process. The inert polypropylene resin provides exceptional chemical compatibility to handle a wide range of process fluids.

Clack Cartridge Tank dual gradient sediment filters are available in three different micron ratings.

The four filter posts gives an additional 56% more filtration surface area than an equivalent 30" length solid filter on the market.



ORDER NUMBER	DESCRIPTION	DUAL GRADIENT NOMINAL MICRON RATINGS*	QUANTITY PER CARTON	QUANTITY PER MASTER CARTON
C3400-MB2501	CT Sediment Filter MB 25/01 MIC	25 Micron/1 Micron	1	6
C3400-MB2505	CT Sediment Filter MB 25/05 MIC	25 Micron/5 Micron	1	6
C3400-MB5005	CT Sediment Filter MB 50/05 MIC	50 Micron/5 Micron	1	6
C3400-MB7525	CT Sediment Filter MB 75/25 MIC	75 Micron/25 Micron	1	6

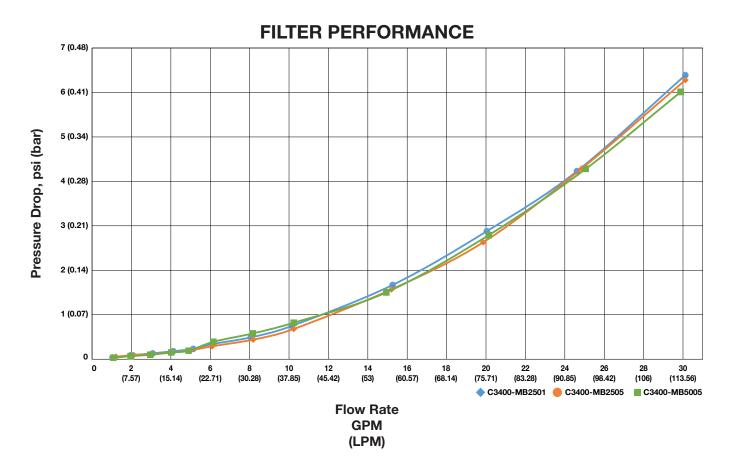
^{*}Hydro-Cure® sediment filters are designed for sediment reduction from potable water. These cartridges will not remove or kill bacteria and should not be used on microbiologically unsafe water.

Hydro-Cure® is a federally registered trademark of Clack Corporation.

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Flow rate testing was conducted by the manufacturer, Clack Corporation. Results may vary depending on water pressure, inlet water quality, flow rate, and system design. The flow rate is based on the initial use of a clean, new filter.

Testing verified using Cartridge Tank, In/Out Head, Bypass, and 1" fittings.



NEW CHART NEEDED WITH C3400-MB7525

