

Carbon Block Filters for Taste/ Odor Removal & Sediment

General Specifications	CT-03-CB	CT-20-CB	CT-03-CB-AMINE
Micron Rating	3	20	3
Treatment Description	Chlorine / Sediment	Chlorine / Sediment	Chlorine / Sediment / Chloramine
Max Flow Rate / psi drop	25 GPM / 4 psi	25 GPM / 3 psi	25 GPM / 4 psi
Estimated Gallon Capacity	250,000 gallons of water @ 15 GPM with greater than 90% reduction, estimated capacity using 2ppm of free chlorine	150,000 gallons of water with 90% reduction using 2.0 ppm free chlorine at 7 GPM.	50,000 gallons of water with 85% reduction of chloramine @ 7 GPM.

Filters for Sediment Removal

General Specifications	CT-2005 - SWMB	CT-2010	CT-1005
Micron Rating	Outer layer 20 / Inner core 5	Outer layer 20 / Inner core 10	Outer layer 10 / Inner Core 5
Treatment Description	Sediment	Sediment	Sediment
Max Flow Rate / psi drop	25 GPM / 4 psi	25 GPM / 4 psi	25 GPM / 4 psi
Surface area vs typical 4.5" x 20" cartridge	2 times as much	6.5 times as much	6.5 times as much
Filter Type	String Wound w/ Melt Blown Core	Dual Gradient / Double Pleated Polyester	Dual Gradient / Double Pleated Polyester



System Features

- Full flow 1" service lines for Whole House performance of up to 25 GPM
- Longer life and lower pressure drop than traditional 2-½" and 4-½" cartridge filters
- Bypass and Pressure Release Valve allow for quick filter change without removal from plumbing - no tools necessary
- 1" MPT union connections simplify installation
- Up to 150 psi working pressure
- Top dust Cover Keeps dust and dirt from accumulating and getting inside housing during filter change
- Free Standing - No need for mounting brackets or wall anchoring
- Tank Size 8" x 40"
- Part Number MF-40