



LANCASTER

WATER TREATMENT

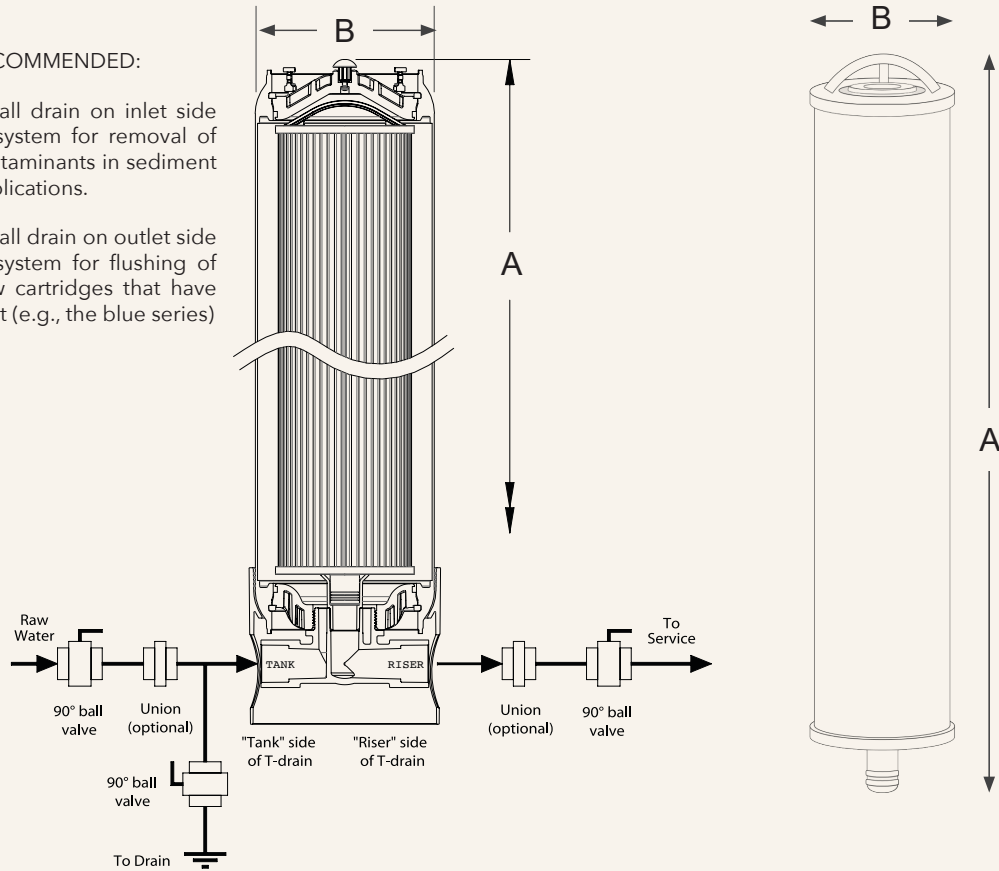
ONE™ - CARTRIDGE TANK FILTRATION 1.25" BLUE SERIES

ONE™ CARTRIDGE TANK FILTRATION 1.25" - BLUE

RECOMMENDED:

Install drain on inlet side of system for removal of contaminants in sediment applications.

Install drain on outlet side of system for flushing of new cartridges that have dust (e.g., the blue series)



DIMENSIONS ¹		CARTRIDGE TANK FILTRATION	
Model Number	7-CTFS-125		
	HOUSING	CARTRIDGE	
A	39.75	33.00	
B	8.00	6.25	
Inlet/Outlet	1.25 Female Socket (Slip) ²		1.25

¹ General notes for estimating only. All dimensions are in inches.

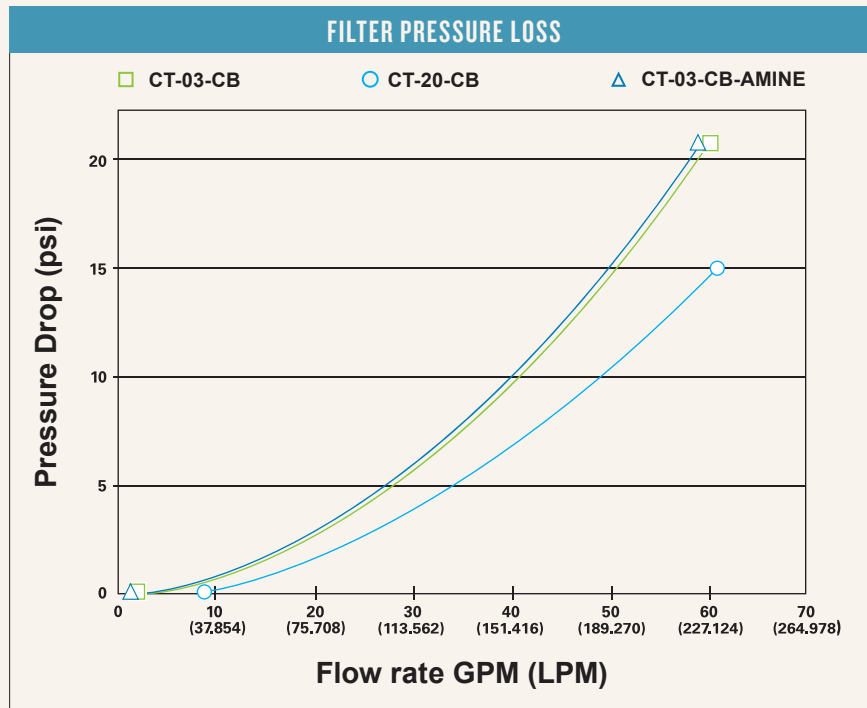
² Connections are plastic for optimum corrosion resistance. Solvent weld pipe with a PVC primer and cement.

Note: Cartridges must be ordered separately.

ONE™ CARTRIDGE TANK FILTRATION 1.25" - BLUE

ONE™ SPECS	BLUE SERIES CARTRIDGES		
Features	<ul style="list-style-type: none"> High-performance Carbon Unique Binder System 	<ul style="list-style-type: none"> Proprietary manufacturing process Double Buna-N O-ring seals 	<ul style="list-style-type: none"> Polypropylene Outer Wrap Netting of Polyethylene
Benefits	<ul style="list-style-type: none"> Exceptionally low pressure drop 	<ul style="list-style-type: none"> High dirt holding capacity 	<ul style="list-style-type: none"> Excellent contaminant reductions
Applications	<ul style="list-style-type: none"> Ideal for Residential, Food Service, Commercial and Industrial applications Ideal as polishing or pre-filters in applications requiring fine filtration and high capacity Reduction of Chlorine, Chloramine, taste and odor 		
Part Number	CT-03-CB	CT-20-CB	CT-03-CB-AMINE
Recommended Service Flow Rate (GPM)	15	7	7
Filtration Medium	Carbon Block	Carbon Block	Carbon Block
Micron	3	20	3
Filtration Type	Chlorine, Organic Chemicals, Color, Taste, and Odor Reduction	Chlorine, Organic Chemicals, Color, Taste, and Odor Reduction	Chloramine, Chlorine, Organic Chemicals, Color, Taste, and Odor Reduction
Reduction	> 90% @ 15 GPM	> 90% @ 7 GPM	> 85% @ 7 GPM
Estimated Capacity (Gallons)	> 250,000 @ 15 GPM using 2 ppm free chlorine	> 150,000 @ 7 GPM using 2 ppm free chlorine	> 50,000 @ 7 GPM
Inlet/Outlet (Inch)	1.25 (Compatible with 7-CTFS-125 Cartridge Tank)		

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. Micron Ratings based on 85% or greater removal of given particle size. Flush new cartridges until water runs clear prior to use. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
 Note: Housings must be ordered separately.



7-CTFS-125 Cartridge Tank Maximum Flow Rate 30 GPM. Higher flow rates can be achieved. Increase pipe diameter at the inlet and outlet of the 7-CTFS-125 Cartridge Tank to avoid water hammer if flow rates will exceed 30 GPM.

For best results, **DO NOT EXCEED** the recommended service flow rate for each filter cartridge shown in the table above.