



# LANCASTER

## WATER TREATMENT

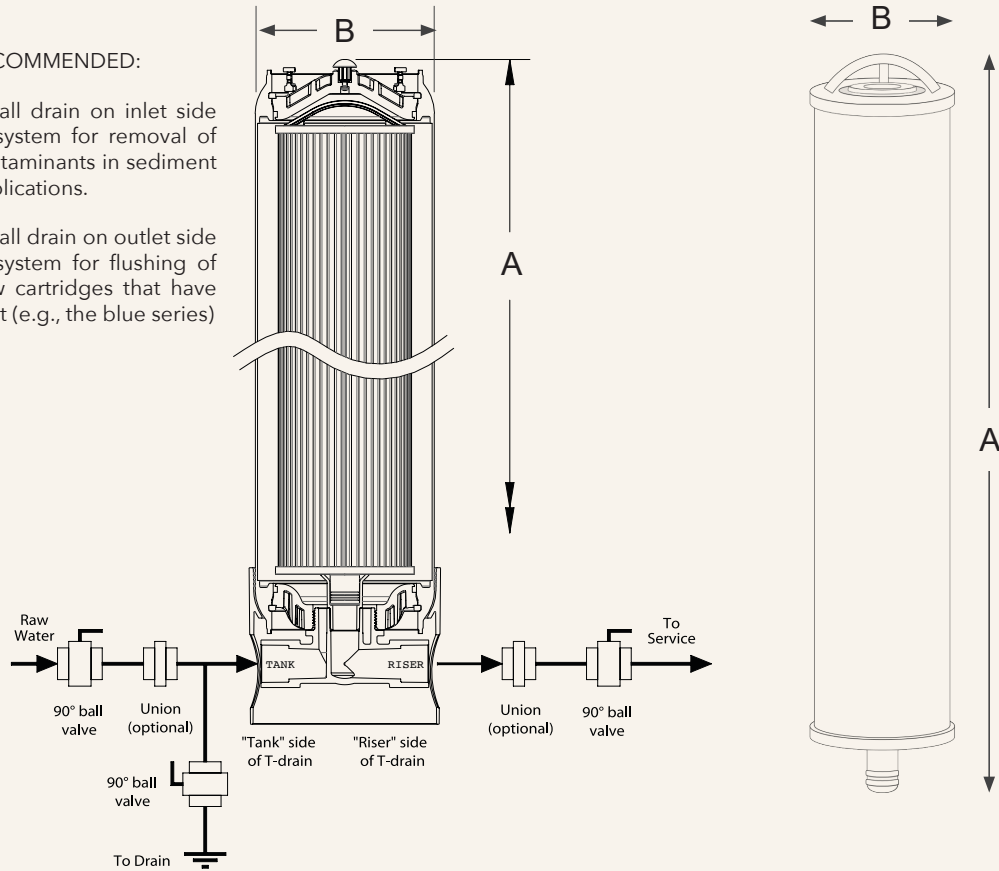
ONE™ - CARTRIDGE TANK FILTRATION 1.25" YELLOW SERIES

### ONE™ CARTRIDGE TANK FILTRATION 1.25" - YELLOW

**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 <sup>1</sup>		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) <sup>2</sup>		1.25

<sup>1</sup> General notes for estimating only. All dimensions are in inches.

<sup>2</sup> 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" - YELLOW

ONE™ SPECS	YELLOW SERIES CARTRIDGES	
<b>Features</b>	<ul style="list-style-type: none"> <li>Outer pre-filter manufactured using 100% polypropylene yarn</li> <li>Outer filter captures fine sediment, sand, silt, rust and scale particles</li> <li>Melt blown inner filter manufactured using thermally bonded polypropylene fibers</li> </ul>	
<b>Benefits</b>	<ul style="list-style-type: none"> <li>Microorganism resistant NSF component</li> <li>Nominally rated as stated</li> <li>High Purity</li> </ul>	<ul style="list-style-type: none"> <li>Excellent chemical resistance</li> <li>High dirt holding capacity</li> <li>Graded density</li> </ul>
<b>Applications</b>	<ul style="list-style-type: none"> <li>Potable water, Food/beverage, Pre RO, Fine Chemicals, Electronics, Metal finishing, Plating solutions, Oxidizing agents, Corrosive fluids, Gases, Concentrated acids and alkali</li> </ul>	
<b>Part Number</b>	<b>CT-2050-SWMB</b>	<b>CT-5020-SWMB</b>
<b>Flow Rate (GPM) <sup>1</sup></b>	30	30
<b>Filtration Medium</b>	Sting Wound Pre-Filter & Meltblown Core	Sting Wound Pre-Filter & Meltblown Core
<b>Micron (External/Internal)</b>	20/5	50/20
<b>Filtration Type</b>	Silt, Rust, and other particulates Reduction	Silt, Rust, and other particulates Reduction
<b>Inlet/Outlet (Inch)</b>	1.25 (Compatible with 7-CTFS-125 Cartridge Tank)	

<sup>1</sup>Higher flow rates can be achieved by increasing the pipe diameter at the inlet and outlet of the filter in order to avoid water hammer. 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.

