COMMERCIAL FILTEREASETM FILTERS



SWT POINT-OF-ENTRY SEDIMENT FILTERS



Safe Water Technologies' Commercial Sediment Filters are built utilizing SWT's FilterEase™ filter media. These filters are designed to remove ferric iron, silt, and turbidity, and are preferred when water flow rates and pressures are limited. Sediment filtration down to the 10 to 20 micron level is common. SWT takes care of the little extras such as: machined PVC distribution systems and anthracite underbedding to prevent channeling.

- 50% less water required for backwashing than sand filters
- Nominal 20 micron (or better) filtration
- 100% corrosion-free system features wound fiberglass tank with polyethylene lining (150 PSI operating pressure, 10 year warranty)
- Fully programmable, energy efficient controller uses less than \$5.00 of electricity per year
- All international voltages available

Part Number	Tank Size Inches	Service Flow Rate *		Backwash	Standard
		Standard GPM (LPM)	Peak GPM (LPM)	40% Exp. @ 60°F GPM (LPM)	Connection Size
ech Series Auto	matic Backwashi	ng FilterEase Filters			
FFA350C	14 x 65	7-14 (26-53)	21 (80)	10 (38)	1 inch Brass Sweat
FFA400C	16 x 65	7-20 (26-76)	25 (95)	15 (57)	1-1/4 inch MNPT
FFA500C	18 x 65	9-25 (34-95)	38 (144)	20 (76)	1-1/4 inch MNPT
FFA600C	21 x 54	10-30 (38-114)	45 (171)	24 (91)	1-1/2 inch MNPT
FFA950C	24 x 72	16-45 (61-171)	65 (246)	31 (117)	1-1/2 inch MNPT

10g/x 00/100 / talefilane Datekilaterinig i merate i mere									
FFA350L	14 x 65	7-14 (26-53)	21 (80)	10 (38)	1 inch Copper Tube				
FFA400L	16 x 65	7-20 (26-76)	25 (95)	15 (57)	1-1/2 inch MNPT				
FFA500L	18 x 65	9-25 (34-95)	38 (144)	20 (76)	1-1/2 inch MNPT				
FFA600L	21 x 54	10-30 (38-114)	45 (171)	24 (91)	1-1/2 inch MNPT				
FFA950L	24 x 72	16-45 (61-171)	65 (246)	31 (117)	1-1/2 inch MNPT**				
FFA1400L	30 x 72	20-60 (76-227)	75 (284)	50 (189)	1-1/2 inch MNPT**				
FFA2000L	36 x 72	35-70 (133-265)	95 (360)	70 (265)	1-1/2 inch MNPT**				

^{*} For superior filtration, reduce flow rates by 1/3 of the standard flow rate specification.

International voltages available at additional cost. Contact your SWT representative for details.

All systems have other piping connections available. Contact your SWT representative for details.

1-1/2 and 2 inch systems have a no-unfiltered-water bypass option available at additional cost.

Operating pressure: 25 to 125 psi (1.7 to 8.6 bar) Operating temperature: 36 to 120°F (2 to 48.9°C)

All pressure vessels are wound fiberglass, reinforced polyethylene or polypropylene copolymer, and are NSF® listed.



^{**} Available with 2 inch MNPT connections.