



SYSTEM MODEL		TSS-C-250-LH	TSS-C-251-LH
	Design Flow Rate, GPM	130@40 TDH	160@40 TDH
Item 1	Separator Model	CS-2.5T-THD Carbon Steel, Powder Coated	
Item 2	Frame Construction	Carbon Steel, Powder Coated	
Item 3	Pipe Assembly	Schedule 80 PVC with Enamel Finish*	
Item 4	SBC Model	SBC-3000	
MOTOR 460 VAC TEFC			
	Horsepower	3 hp	
Item 5	Approximate Amps @ 460V	3.8 amps	
	RPM	3500	
PUMP			
	Pump Casing	Cast Iron	
Item 6	Pump Impeller	Bronze	
	Std.Mechanical Seal	VITON Elastomer, Silicon Carbide Seat, Carbon Rotary	
BASKET STRAINER (Optional)			
	Body Construction	Cast Iron	
Item 7	Internal Screen	1/4" Perforated 304 Stainless Steel	
	Connection Type	Female NPT Thread	
CONTROL PANEL (UL listed and labeled, manufactured to UL-508A Std.)			
	Enclosure	NEMA 4 Powder Coated, Watertight, UL listed and CSA approved	
Item 8	Electrical Components	Starter with Thermal Overload, HOA, 460/120 Transformer with Circuit Breakers, Pump "RUN" Light, Lockable Door Disconnect, Magnetic Contactor, Manufactured with all UL listed & CSA approved electrical components.	
	Service Light (Standard)	25 Watt, Amber, 120 VAC	
RECOVERY TANK			
	Body Construction	304 Stainless Steel	
Item 9	Internal Screen	304 Stainless Steel	
	Filter Bag	25 Micron Polypropylene	
	Differential Press. Switch	Dial Indicator with N.O. Dry Contact	
SPECIFICATIONS			
	Dim "A"	67"	
	Dim "B"	26-1/8"	
	Dim "C"	29-1/4"	
	Max. Inlet P.S.I.	100	
	Max. Operating P.S.I.	150	
	Max. Operating Temp.	100°F	
	Inlet w/out Strainer (with Strainer)	3"NPT (4in FLG)	
	Outlet (NPT Thread)	2-1/2"	
	Shipping Weight	615 Lbs	

* Optional or as required by temperature/pressure requirements---Carbon Steel, Rust Inhibitor Primer with Enamel finish

Note: Dimensions are approximate and are for reference only. Dimensions subject to change without notice. Weights are approximate.