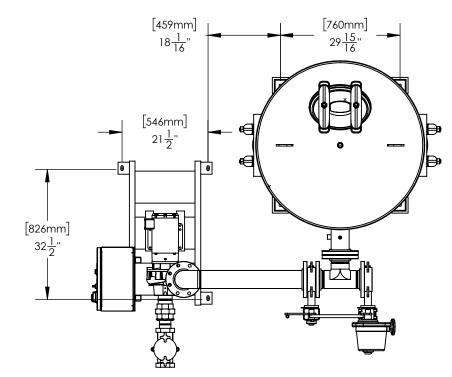


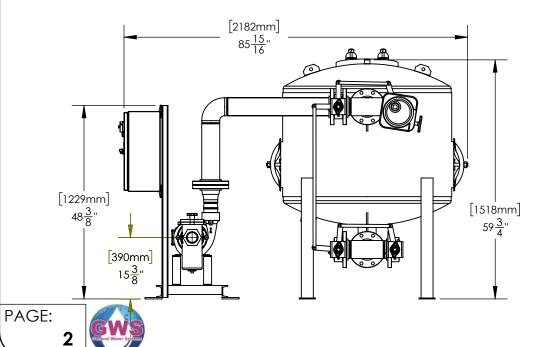
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	SFC42	?-LH	
Operating Point	192 GPM (US) @ 40' TDH		
Sand Filter - Size & Style	42" Carbon Steel, Powder Coated		
Frame Construction	Carbon Steel (Welded), Powder Coated		
Pipe Assy - Construction	Carbon Steel (Welded), Powder Coated		
ELECTRICAL - Motor & Syste			
Horsepower (HP) 3			
Power - Volts / Hz	460/60		
RPM	3500		
Motor Amperage	4.8		
	6.8		
System Total Amperage		0.0	
Installation	Eloodod Suoti	an Required	
Case Material	Flooded Suction Required Cast Iron		
	Bronze		
Impeller Material Mechanical Seal	VITON Elastomer, Silicone Carbide Seat, Carbon Rotary		
	VITON Elastomer, Silicone Carbide Seat, Carbon Rolary		
BASKET STRAINER	C a at line in		
Body Construction	Cast Iron		
Strainer Mesh	Stainless Steel with 1/4" perforations		
Connection - Type & Size	Female NPT 2-1/2"		
CONTROL PANEL (UL Listed	& Labeled. M	anufactured to UL 508A)	
	NEMA 4 (STD)		
(UL listed & CSA approved)	NEMA 4X (Optional) - 304		
Electrical Components	Thermal Overload Starter, HOA, XFMR, "RUN" Light,		
(UL listed & CSA approved)	Door Disconnect, Contactor, Purge Timer		
PROCESS INLET			
Connection - Type & Size	FNPT 2-1/2"		
PROCESS OUTLET			
Connection - Type & Size	Flange 4"		
VALVE ASSEMBLY	-		
Body Material	Cast Iron, Powder Coated		
Disc Material	Cast Iron, Powder Coated		
Connection Type	Flanged, Butterfly		
Seat	EPDM		
Electrical	120VAC Electric Actuator		
Y-Strainer	Cast Iron, 3/64" Perforation		
Press Release & Air Vent	1" NPT		
PRESSURE - Maximum Opera			
Pump Inlet	60 psi (4.1 bar)		
Vessel	80 psi (5.5 bar)		
TEMPERATURE - Maximum Operating			
System	120°F (49°C)		
WEIGHTS	DRY	SHIPPING	OPERATING
			6290 (2583)

*UNLESS OTHERWISE SPECIFIED -ALL DIMENSIONS ARE IN INCHES SFC42-LH

SFS





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