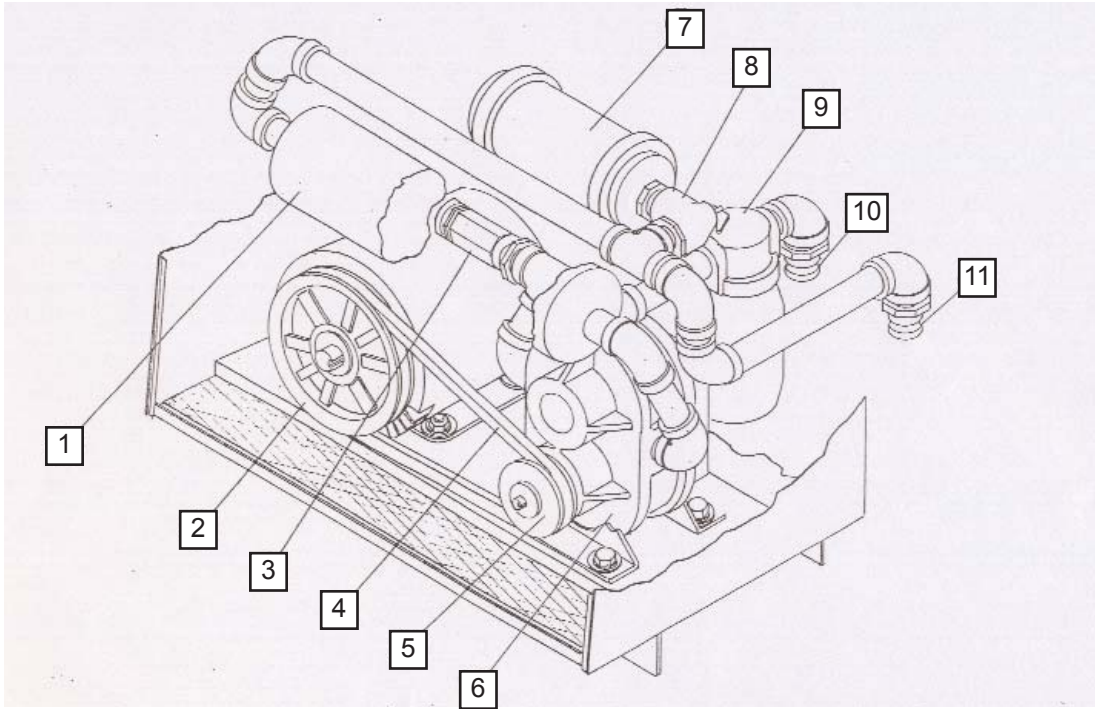







**8.2 SE30 PUMP**

SE30-90PT      SE30-90TW      SE30-90-PL6      SE30-90CB1  
 SE30-140TW      SE30-140TW      SE30-140-PL6      SE30-140CB1



1	SP-500	Main Line Muffler, URB 1	Not pictured
2	SP-499	Motor Pulley, 1-1/8" Bore	Not pictured
3	SP-335	Vacuum Relief Valve, 3/4"	
4	SP-498	38" V-Belt	Not pictured
5	SP-497	Pump Pulley, 5/8" Bore	Not pictured
6	SP-526	Vacuum Pump Assembly	Not pictured
7	SP-442	Pressure Relief Muffler, 1" N10	
8	SP-443	Pressure Relief Valve, 1", 7psi	
9	SP-501	Vacuum Intake Trap, 1"	
10 11	SP-217	Disconnect Adapter, 1-1/4"	

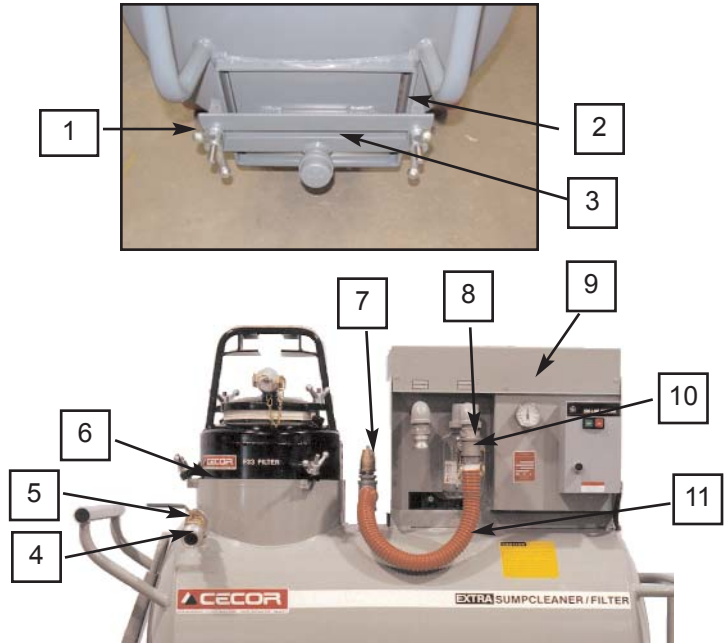
SE30 COMPACT EXTRA-POWER SUMP/CLEANER  
THREE-PHASE ELECTRIC



**8.3 TANK COMPONENTS**

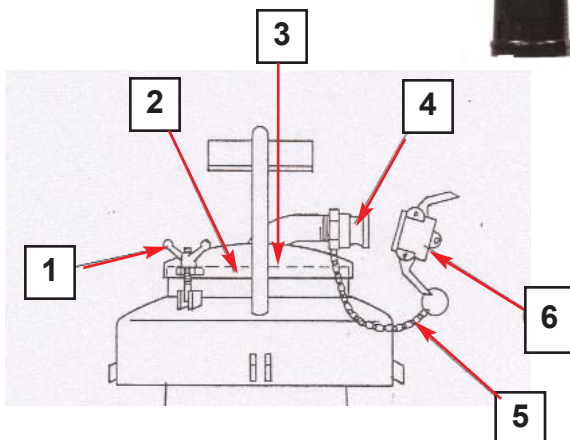
SE30-90PT SE30-90TW SE30-90-PL6 SE30-90CB1  
SE30-140TW SE30-140TW SE30-140-PL6 SE30-140CB1

1		SP-104	Wing Nut - 1/2-13
2		A210-165	Cleanout Door Gasket
3		A220-240	Cleanout Door Assembly
4		SP-370	Gasket for 1-1/2" Disc Set
5		SP-465	Valve, 1-1/2"
6		A-210-305	Pot Lid Gasket
7		SP-437K	Pressure Relief, 1" with elbow
8		SP-262BN	Gasket for 1-1/4" Disc Set
9	Not Pictured	A220-572	Hood
10		SP-198	Disconnect Coupler, 1-1/4"
11	Not Pictured	A-220-570	Connecting Hose, 1-1/4" x 30"
12		A-210-148	Float Control Assembly, 1-1/4"



**8.4 F23 FILTER COMPONENTS**

SE30-90PT SE30-140TW  
SE30-90TW SE30-140-PL6  
SE30-90-PL6 SE30-140CB1  
SE30-90CB1















1	SP-104	Wing Nut, 1/2-13	
2	A220-102	Filter Lid Gasket	
3	A220-103	Filter Lid Assembly	
4	SP-405	Disconnect Adapter, 1-1/2", Female Threads, A	
5	SP-373	6" Security Chain	
6	SP-452	Bleed-Off Cap Assembly, 1-1/2", 15VL	
7	A220-101	Strainer Sleeve, 2.3 cubic feet, Polypropylene	
8	A220-560	Strainer Sleeve, 2.3 cubic feet, White, Fine Weave	



## 8.5 TOOLS AND ACCESSORIES

SE30-90PT      SE30-90TW      SE30-90-PL6      SE30-90CB1  
 SE30-140TW      SE30-140TW      SE30-140-PL6      SE30-140CB1

1	A-220-149	NOZZLE ASSEMBLY FLARE, 1-1/2"	
2	A-210-474	NOZZLE, STRAIGHT, 1-1/2"	
3	A-220-150	NOZZLE ASSEMBLY, FLEXIBLE	
4	A-220-142	HOSE ASSEMBLY, SUMP CLEANER, 1-1/2" X 16' CLEAR, FLEXIBLE PVC	
5	A-220-142R	HOSE ASSEMBLY, SUMP CLEANER, 1-1/2" X 16' RED	
6	A-220-436	HOSE ASSEMBLY, EXTENDER, 1-1/2" X 10', CLEAR	
7	A-220-436R	HOSE ASSEMBLY, EXTENDER, 1-1/2" X 10', RED	
8	A-220-143	HOSE ASSEMBLY, EXTENDER, CLEAR, 1-1/2" X 16', CLEAR	
9	A-220-143R	HOSE ASSEMBLY, EXTENDER, 1-1/2" X 16', RED	
10	A-220-623	FLOOR SQUEEGEE FOR 1-1/2" HOSE ASSEMBLY	
11	SP-404	DISCONNECT COUPLER, 1-1/2"	
12	SP-370	GASKET FOR 1-1/2" DISC SET	



## Section 9 - Sumpcleaner Troubleshooting Guide

### 9.1 Insufficient Suction

#### Problem: There is no suction while...

The suction hose is connected to the filter lid.

The vacuum pressure gauge reads "0" suction with the selector valve in the suction position.

AND Air is coming out of **the muffler**.

#### Possible Cause:

The discharge pipe is plugged.

The tank is full.

The discharge valve is open.

The float control is hung-up.

#### Solution:

Clean out the tank bottom.

Discharge the fluid out of the tank.

Close the discharge valve and proceed.

Clean the float control.

#### Problem: There is no suction while...

The suction hose is connected to the filter lid.

The vacuum pressure gauge reads "greater than 10" with the selector valve in the suction position.

AND Air is coming out of **the muffler**.

#### Possible Cause:

The filter is full or blinded.

The suction hose is plugged.

#### Solution:

Empty the filter.

Clean out the hose.

#### Problem: There is still no suction.

Run unit on "suction" then "pressure". If the vacuum pressure gauge reads "0" in both instances, the problem could be one of the following:

#### Possible Cause:

The tank port is open.

#### Solution:

Run the unit on pressure and check for leaks and unsecured ports.

