Assembly Numbers

Assembly numbers for the broad range of Series CBL and SC PRESSURE BLOWERS offered are shown in the table below. All sizes are complete with Totally Enclosed (TE) motor.

For these blower assemblies, 3450 rpm 230/460/3/60 AC is standard. Alternate voltages and/or special windings or insulation (where available) may involve additional charge and extended delivery.

Optional silencer drastically lowers sound level measurements during blower operation. For inlet sizes 10" and smaller, a box-type design is used. For 12" and 14" inlets, an axial flow design is used to minimize pressure drop, and may be specified (at additional cost) with a special 90° elbow.

Accessory filter fits directly on the blower inlet or, if silencer is also used, on silencer inlet. When ordering with silencer, specify required inlet position #1, #2 or #3 (see dimensional page). Available with replaceable element (standard) or as permanent filter.

Replacement filter element should be kept on hand to allow periodic cleaning of filter assembly without system shutdown.

Optional dampener pad kits include 1" thick pads and all material needed for both blower and silencer mounting.

To order a configured blower assembly, specify:

- Configured assembly number for desired blower (from table below)
- Segment choices are as follows for configured products:
 - Motor voltage
 - Discharge position
 - Discharge direction
 - Filter
 - Silencer
 - Dampener pad kits

To order spare parts, specify:

 Quantity and assembly numbers for desired accessories (from table below)
NOTE: Filter is the only accessory available for CBL Blowers.

Blower Description			Configured	Approx.	Spare Parts				
Series	Pressure	Size Designation	Assembly Number	Ship Wt. (lbs.)	Filter Assembly		Std. Filter	Silencer (A)	Dampener
			w/TE Motor		Standard	Permanent	Element (R)	Assembly	Pad Kit
CBL	6 OSI	CBL-900	CBL900	140	18186		25294		
		CBL-1020	CBL1020	160					
		CBL-1300	CBL1300	170					
		CBL-1650	CBL1650	185					
sc	8 OSI	C-1860-8	C1860	245	29742	35567	31062	31482	33407
		C-2520-8	C2520	285					
		C-4350-8	C4350	330				31485	
		C-7320-8	C7320	380	29743	35568	31051	31486	
		C-9360-8	C9360	385					

