

**MOTORS**  
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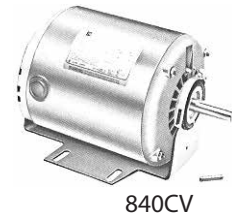
## MOTORS

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### ONE SPEED BELTED FAN MOTORS

Open dripproof, Class A insulation, threaded conduit hole, reversible rotation by easy reconnection, automatic thermal overload protector, one phase, 1725 RPM.

ITEM #	MODEL	HP	VOLTS	AMPS	FRAME
810500	840CV	1/4	115	4.8	48
810502	8000	1/4	115	5.3	48
810507	8100	1/3	115	6.7	48
810508	841CV	1/3	115	5.6	48
810515	8200	1/2	115	8.7	48
810516	1542C	1/2	115	7.8	48
810528	1893	3/4	115/230	11.4/5.7	56
810531	3187C	1	115/230	14.0/7.0	56



### TWO SPEED BELTED FAN MOTORS

Open dripproof, Class A insulation, threaded conduit hole, reversible rotation by easy reconnection, automatic thermal overload protector, one phase, 1725/1140 RPM.

ITEM #	MODEL	HP	VOLTS	AMPS	FRAME
810512	5793C	1/3	115	6.4	48
810524	5794C	1/2	115	8.7	56



### OIL BURNER MOTORS

Class A insulation, manual reset thermal overload protector, all angle sleeve bearing, reversible rotation, 40°C ambient, 20" leads located at 3 o'clock viewed from end opposite shaft.

ITEM #	MODEL	HP	VOLTS	AMPS	RPM
810579	3196	1/8	115	2.4	1725
810580	3083	1/7	115	2.4	3450



### DIRECT DRIVE (FURNACE) FAN MOTORS (NO CAPACITOR)

Class A insulation, sleeve bearing motors with all angle thrust system, automatic thermal overload protector, designed for 370V capacitors, 2.5" diameter hub rings included, 24" leads, reversible, 3 speeds, 1075 RPM.

ITEM #	MODEL	HP	VOLT	AMPS
810577	1391	1/4	208/230	1.5
810597	1390	1/4	115	-
810585	1971	1/4	208/230	1.8
810526	1864	1/3	115	5.2
810587	1972	1/3	208/230	2.4
810527	1865	1/2	115	8.9
810589	1973	1/2	208/230	4.6
810506	8905	3/4	208/230	4.6



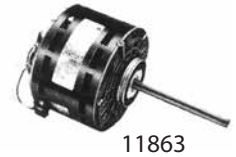
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### DIRECT DRIVE (FURNACE) FAN MOTORS (WITH CAPACITOR)

Class A insulation, sleeve bearing motors with all angle thrust system, automatic thermal overload protector, designed for 370V capacitors, 2.5" diameter hub rings included, 24" leads, reversible, 3 speeds, 1075 RPM.

ITEM #	MODEL	HP	VOLTS	AMPS
810584	11863	1/4	115	3.9
810586	11864	1/3	115	5.2
810588	11865	1/2	115	8.9



11863

### DIRECT DRIVE (UNIT HEATER) MOTORS

Motors are easily reversed with quick connects or reversing plug, 370V capacitor is furnished, automatic thermal overload protector, green ground lead, leads are SJO cord, extended mounting studs, 1075 RPM.

ITEM #	MODEL	HP	VOLTS	AMPS
810581	9034	1/6	115	2.6
810582	9035	1/4	115	3.6
810583	9036	1/3	115	5.1



9034

### CONDENSOR FAN MOTORS

Class B insulation, automatic thermal overload protector, sleeve bearings have all angle thrust system, capacitor mounting holes in frame band, designed for 370V capacitors, reversible, continuous duty, air over.

ITEM #	MODEL	HP	VOLT	AMPS	RPM
810595	5462	1/3 to 1/6	208/230	2.6	1075
810594	5470	3/4	115	7.3	1075
810496	5471	3/4	208/230	3.6	1075



### DIRECT DRIVE BLOWER MOTORS

Includes kit with four nuts with captive star washers, uses 5.0, 7.5 or 10 MFD capacitor (not supplied), multi horsepower, automatic thermal overload, sleeve bearings, 36" leads, reversible.

ITEM #	MODEL	HP	VOLT	AMPS	RPM
810598	5460	1/2 to 1/6	115	7.3	1075
810590	5845	3/4	115	10.6	1075



### ACCESSORIES

ITEM #	MODEL	DESCRIPTION
810591	KIT44	Motor Bracket (Belly Band) for 9" and 10" Blowers



### CONDENSOR FAN MOTORS (OUTDOOR) — ONE SPEED — A.O. SMITH

ITEM #	MODEL	HP	RPM
810517	FE1026SB	1/4	1075
810518	FE1036SB	1/3	1075
810519	FE1056SB	1/2	1075

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