

# 5-5/8" Diameter Deluxe Commercial Condenser Fan Motors

## Features:

- Energy Efficient \$
- Auto Protector
- Class B or Class F Insulation
- Heavy duty Ball Bearing
- High Thrust Capacity
- Reversible
- "Patented" Fan Canopy
- Vertical shaft up only
- 48 Frame
- 60° or 70° C Ambient
- 60 HZ Only



761



FC1046F



9428A

**SINGLE PHASE (CAPACITOR NOT INCLUDED) (SINGLE PHASE MOTORS [EXCEPT 1-1/2 HP]  
SUITABLE FOR USE WITH SOME SOLID STATE SPEED CONTROL DEVICES)**

HP	RPM	Volts	F.L. Amps			Ins. Class	Ambient	Stock Number	Shaft Type	Capacitor	Dim. Ref.	Notes
			230V	460V	575V							
.4	1075	200-230/460	3.2	1.6		F	70°C	<b>FC1046F</b>	1/2" Flat-A	5MFD/440V	1	<b>HeatMaster New!</b>
.6	1075	200-230/460	4.0	2.0		F	70°C	<b>FC1066F</b>	1/2" Flat-A	7.5MFD/440V	2	<b>HeatMaster New!</b>
.6	1075	200-230/460	3.4	1.8		B	60°C	<b>761</b>	1/2" Flat	7.5MFD/440V	8	1,189
.6	1075	200-230/460	4.0	2.0		F	70°C	<b>FC1066AF</b>	5/8" Flat & Key-B	7.5MFD/440V	2	<b>HeatMaster New!</b>
.6	1075	575			1.5	B	60°C	<b>5FC1066</b>	1/2" Flat-A	7.5MFD/440V	11	
.8	1075	200-230/460	4.6	2.3		F	70°C	<b>FC1086F</b>	1/2" Flat-A	20MFD/370V	3	196 <b>HeatMaster New!</b>
.8	1075	200-230/460	4.6	2.3		F	70°C	<b>FC1086AF</b>	5/8" Flat & Key-B	20MFD/370V	3	<b>HeatMaster New!</b>
1	1075	200-230/460	6.4	3.2		F	70°C	<b>FC1106F</b>	5/8" Dbl Flat	25MFD/370V	4	251 <b>HeatMaster New!</b>
1	1075	575			2.2	B	60°C	<b>5FC1106</b>	5/8" Flat & Key-B	25MFD/370V	4	251
1-1/2	1075	200-230/460	7.0	3.5		F	70°C	<b>FC1156F</b>	5/8" Flat & Key-B	25MFD/370V	5	251 <b>HeatMaster New!</b>

## THREE PHASE

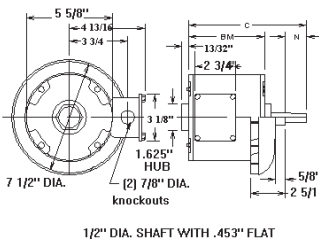
HP	RPM	Volts	F.L. Amps			Ins. Class	Ambient	Stock Number	Shaft Type	Capacitor	Dim. Ref.	Notes
			230V	460V	575V							
1/2	1140	200-230/460	3.0	1.5		F	70°C	<b>FC3056F</b>	1/2" Flat-A	Three-Phase	2	<b>HeatMaster New!</b>
3/4	1140	200-230/460	4.0	2.0		F	70°C	<b>FC3076F</b>	5/8" Flat & Key-B	Three-Phase	6	<b>HeatMaster New!</b>
3/4	1140	575			1.5	B	60°C	<b>5FC3076</b>	5/8" Flat & Key-B	Three-Phase	9	
1	1120	200-230/460	5.0	2.5		B	60°C	<b>FC3107</b>	5/8" Flat & Key-B	Three-Phase	7	251
1	1140	200-230/460	5.6	2.8		F	70°C	<b>FC3106F</b>	5/8" Flat & Key-B	Three-Phase	4	251 <b>HeatMaster New!</b>
1	1100	575			1.3	B	40°C	<b>9428A</b>	1/2" Flat	Three-Phase	10	31 <b>New!</b>
1	1140	575			2.3	B	60°C	<b>5FC3106</b>	5/8" Flat & Key-B	Three-Phase	4	251
1-1/2	1120	200-230/460	5.8	2.9		F	70°C	<b>FC3156F</b>	5/8" Flat & Key-B	Three-Phase	4	251 <b>HeatMaster New!</b>

## Notes:

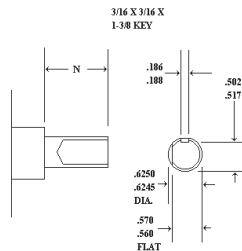
1. Item to be discontinued when stock is depleted
31. 40 Degree C ambient
189. Includes split bushing and key for 5/8" shaft
196. Includes 5/8" adapter & key
251. All 1 HP and 1-1/2 HP motor supplied with conversion kit allowing motor to be used in most 56 frame applications

## Approximate Dimensions

Ref.	BM	C	N
1	5.36	10.30	3.57
2	6.99	12.49	3.85
3	8.86	13.80	3.57
4	9.56	15.00	4.07
5	10.11	15.55	4.07
6	9.11	14.55	4.07
7	8.81	14.25	4.07
8	6.25	12.30	4.94
9	8.56	14.00	4.07
10	7.50	10.68	2.71
11	6.94	12.16	3.57



Type A



Type B