

GENTEQ

AIR MOVING MOTORS

DIRECT DRIVE FURNACE & CENTRAL AIR CONDITIONING

Single Phase

Features

- Energy Saver (◆) and standard efficiency designs
- Reversible rotation
- Mounting holes in shell for capacitor bracket
- Designed for 370 Volt capacitor (not furnished)
- 4" shaft extension
- Extended clamp screws on shaft end with a ring kit provided
- Ring kit allows both 2 1/4" and 2 1/2" resilient ring mounting
- Automatic thermal overload protection



Applications

Designed for continuous air over applications, such as furnace blowers or central air handling units with single shaft requirements.

Permanent Split Capacitor - 5 1/2" Diameter - Two & Three Speed

HP	RPM	Speeds	Volts	Base	Rotation	FLA @ NP	Cat. No.
1/4	1075	3	115	2RR	CCW/CW	4.2	3583
	1075	3	208-230	2RR	CCW/CW	2.0	3584
1/3	1075	3	115	2RR	CCW/CW	6.1	3585
	1075	3	208-230	2RR	CCW/CW	2.7	3586
1/2	1075	3	115	2RR	CCW/CW	9.0	3587
	1075	3	208-230	2RR	CCW/CW	4.3	3588
3/4	1075	3	115	2RR	CCW/CW	11.2	3589
	1075	3	208-230	2RR	CCW/CW	5.0	3590
1	1075	3	115	2RR	CCW/CW	11.8	3595
	1075	3	208-230	2RR	CCW/CW	5.6	3596

UNIT HEATER MOTORS

UNIT HEATER MOTORS

BALL BEARING

PSC

BX INCLUDED

THRU BOLT MOUNT



	HP	RPM	Volts	Amps	Number	Rot.	Shaft Dia.	Dia
*	1/6	1075	115	4.5	UHM16B	REV	1/2"	5.5
*	1/4	1075	115	6.8	UHM14B	REV	1/2"	5.5
*	1/3	1075	115	8.8	UHM13B	REV	1/2"	5.5

* SUGGESTED STOCK

GENTEQ

AIR MOVING MOTORS CONDENSER FAN & HEAT PUMP Single Phase

Features

- Energy Saver (◆) and standard efficiency designs
- Sleeve or ball bearings
- 26" motor leads
- Water slinger on shaft
- 6" shaft extension with 2 flats 90° apart
- Mounting holes in shell for capacitor bracket
- Designed for 370 Volt capacitor



Applications

Designed for condenser fan and heat pump units requiring vertical shaft up or vertical shaft down positioning with "belly band" or extended clamp crew mounting.

Permanent Split Capacitor – Shaft Up Or Down Application

HP	RPM	Speeds	Volts	Base	Rotation	FLA @ NP	Cat. No.
1/6	1075	1	208-230	NB	CCW/CW	1.0	3727
1/4	1075	1	208-230	NB	CCW/CW	1.8	3728
	1075	1	208-230	NB	CCW/CW	1.8	3732
1/3	1075	1	208-230	NB	CCW/CW	2.3	3729◆
	1075	1	208-230	NB	CCW/CW	2.3	3733
1/2	1075	1	208-230	NB	CCW/CW	3.5	3730
	1075	1	208-230	NB	CCW/CW	3.5	3734
3/4	1075	1	208-230	NB	CCW/CW	4.7	3731
	1075	1	208-230	NB	CCW/CW	4.7	3735

◆ Energy Saver design

BELTED FAN MOTORS

FEATURES:

- SPLIT PHASE
- DRIPPROOF
- SLEEVE BEARING
- RESILIENT BASE
- AUTO OVERLOAD



	HP	RPM	Volts	Amps	Stock Number	Rot.	Shaft Dia.	Motor Dia
*	1/4	1725	115	5.1	HG701	REV	1/2"	5.5"
*	1/3	1725	115	6.6	HG711	REV	5/8"	5.5"
*	1/2	1725	115	7.9	HG703	REV	1/2"	5.5" ^
*	1/3	1725/1140	115	6.0/3.8	HG706 ²	REV	1/2"	5.5" ^
*	1/2	1725/1140	115	7.8/4.8	HG715 ²	REV	1/2"	5.5" ^

^ Ball Bearing 1. Cap Start 2. Two Speed

* SUGGESTED STOCK