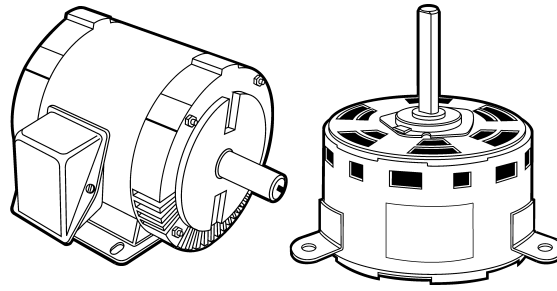


SPECIFIED & GENERAL PURPOSE MOTORS



MOTOR INFORMATION GUIDE

SHADED POLE MOTORS - SINGLE PHASE

For use in light-duty appliances because of low efficiency, power factor and starting torque. These motors are only suitable for direct-drive fan and blower applications.

PERMANENT-SPLIT CAPACITOR MOTORS - SINGLE PHASE

This type motor is similar to the shaded pole type but has higher efficiency and power factor. Starting torques are relatively low which limits application only for direct-drive fan and blower applications.

SPLIT-PHASE MOTORS - SINGLE PHASE

Split-Phase motors have moderate starting torque with low starting current. They are used where starting load is moderate and where there is frequent starting with relatively long running periods. Reversible.

CAPACITOR-START MOTORS - SINGLE PHASE

This type motor produces greater locked-rotor and accelerating torque per amp than the split phase type. With a higher starting torque than the split-phase type it can be used for driving compressors, pumps, air conditioning equipment and many other hard-to-start applications.

POLYPHASE-SQUIRREL CAGE INDUCTION MOTORS - THREE PHASE

Polyphase motors have a high starting torque combined with high efficiency and power factor which makes them suitable for use on larger compressors and commercial air conditioning units. Do not require capacitors or starting relays. Reversible.

DEFINITIONS FOR LISTING ON FOLLOWING MOTORS PAGES

H.P.: **Horsepower** - Power rating of the motor.

FLA: **Full Load Amps** - Amperage drawn by a motor when operating at rated load and voltage.

NOTE: RCD* may use several motor suppliers for any given part number. Therefore FLA listed represents maximum rating that could be encountered under a given part number.

ROT.

Rotation - Motors rotate in either a clockwise (CW) or counterclockwise (CCW) direction. Rotation listed is per NEMA, as viewed from end of motor opposite the shaft. In the case of double shaft motors, the rotation is viewed from the lead end of motor.

S.F.:

Service Factor - A measure of the overload capacity designed into a motor. A 1.15 SF means the motor can deliver 15% more than a rated horsepower without injurious overheating. A 1.0 SF motor should not be overloaded beyond its rated horsepower.

BRGS:

Bearings - May be either sleeve (SLV) or ball bearings as indicated.

FRAME:

An (R), (S) or (T) may appear in this column adjacent to the NEMA frame designation and is defined as follows:

(R) - Resilient mounting rings included

(S) - Motor is mounted on rigid base.

(T) - Motor is equipped with extended thru-bolts required for thru bolt mounting.

DIA:

Diameter of motor in inches.

SHAFT

DIMENSIONS: First shaft length listed is at lead end of dual shaft motors.

NOTE: RCD may use several motor suppliers for any given part number. Therefore, shaft length(s) listed represent maximum length(s) available under a given part number.

MOTOR

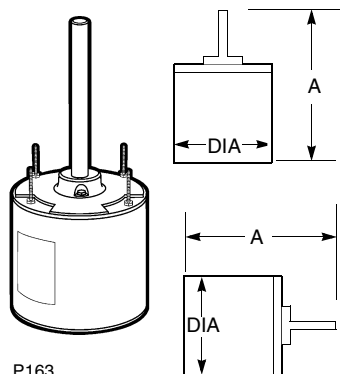
DIMENSIONS:

- Overall length of motor including shaft(s).
- Diameter of mounting bolt circle on motors supplied with mounting ears.
- Shaft height - center of shaft to base on motors supplied with mounting base.
- Diameter of mounting hole on motors supplied with mounting lugs.

* RCD is an abbreviation of the Replacement Components Division of Carrier Corporation

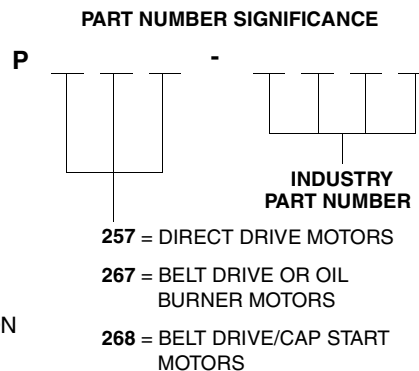
TOTALINE® MOTORS

CONDENSER FAN MOTORS (60 HERTZ)



P163

- SUITABLE FOR VERTICAL SHAFT UP OR HORIZONTAL MOUNTING
- PERMANENT SPLIT CAPACITOR
- AUTOMATIC RESET THERMAL PROTECTION
- TOTALLY ENCLOSED SHAFT END BRACKET, OPEN OPPOSITE END
- SLINGER FOR BEARING PROTECTION
- 26" LEADS
- NEMA 48Y FRAME
- REVERSIBLE BY ELECTRICAL RECONNECTION
- CLASS B INSULATION • SINGLE PHASE, 60 HERTZ

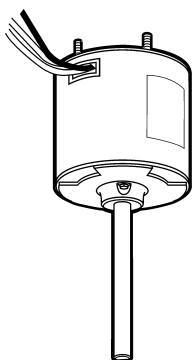


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	BRGS.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
						DIA.	A		
1/4	208-230	1.8	1075/1	SLV	1/2 x 6	5.6	11.1	5/370	P257-8328*
1/4	208-230	1.5	1075/2	SLV	1/2 x 6	5.6	11.1	5/370	P257-8028
1/4	208-230	1.5	1075/2	BALL	1/2 x 6	5.6	11.1	5/370	P257-8046
1/3	208-230	2.4	1075/1	SLV	1/2 x 6	5.6	11.4	7.5/370	P257-8329*
1/3	208-230	2.1	1075/2	SLV	1/2 x 6	5.6	11.9	7.5/370	P257-8029
1/3	208-230	2.1	1075/2	BALL	1/2 x 6	5.6	11.9	7.5/370	P257-8031
1/3	208-230	2.2	825/1	BALL	1/2 x 6	5.6	12.1	10/370	P257-8026
1/2	208-230	3.6	1075/1	SLV	1/2 x 6	5.6	12.1	10/370	P257-8330*
1/2	208-230	3.5	1075/2	SLV	1/2 x 6	5.6	12.4	10/370	P257-8030
1/2	208-230	3.5	1075/2	BALL	1/2 x 6	5.6	12.4	10/370	P257-8032
3/4	208-230	4.1	1075/2	BALL	1/2 x 6	5.6	12.4	15/370	P257-8048

*Denotes high efficiency.

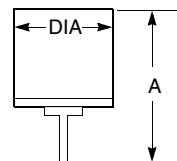
TOTALINE® MOTORS

CONDENSER FAN MOTORS - ALL ANGLE (60 HERTZ)



P164

- TOTALLY ENCLOSED FOR SHAFT DOWN APPLICATIONS
- SLINGER PROTECTS BEARING WHEN MOTOR IS MOUNTED IN SHAFT UP OR HORIZONTAL POSITION (REMOVE SLINGER WHEN MOTOR IS MOUNTED IN SHAFT DOWN POSITION)
- RATED CONTINUOUS AIR OVER
- AUTOMATIC RESET THERMAL PROTECTION
- PERMANENT SPLIT CAPACITOR
- CLASS B INSULATION
- REVERSIBLE BY ELECTRICAL RECONNECTION
- 26" LEADS
- 6" SHAFT WITH 2 FULL FLATS, 90° APART
- NEMA 48Y FRAME
- SINGLE PHASE, 60 HERTZ



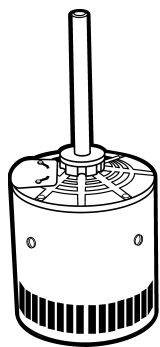
SINGLE SPEED

H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	BRGS.	DIMENSIONS (in.) A	CAPACITOR MFD/VOLTS	P/N
1/4	208-230	1.8	1075/1	SLV	10.7	5/370	P257-8728
1/3	208-230	2.4	1075/1	SLV	11.0	7.5/370	P257-8729
1/2	208-230	3.5	1075/1	SLV	12.2	10/370	P257-8730

TWO SPEED

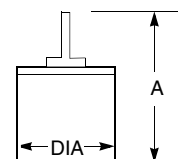
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	BRGS.	DIMENSIONS (in.) A	CAPACITOR MFD/VOLTS	P/N
1/4	208-230	1.6	1075/2	SLV	11.0	5/370	P257-8228
1/3	208-230	2.4	1075/2	SLV	11.5	7.5/370	P257-8229
1/2	208-230	3.8	1075/2	SLV	12.5	10/370	P257-8230

THREE PHASE



P165

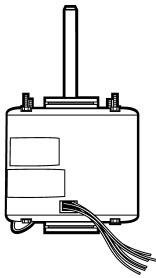
- VERTICAL SHAFT UP MOUNT
- 60° C AMBIENT
- POSITIONING SCREWS IN MOTOR SHELL
- WATER SLINGER FOR BEARING PROTECTION
- CLASS B INSULATION
- REVERSIBLE ROTATION
- 5/8" x 6" SHAFT WITH 5" FLAT AND 5" LONG KEYWAY ... KEY NOT PROVIDED
- NEMA 56 FRAME
- BALL BEARINGS
- 1140 RPM/1 SPEED
- 208-230/460 THREE PHASE, 60 HERTZ



H.P.	FLA	DIMENSIONS (in.)		P/N
		DIA.	A	
3/4	3.6/1.8	6.5	16.8	P257-E378
1.0	4.8/2.4	6.5	16.8	P257-E379
1-1/2	6.4/3.2	6.5	16.8	P257-E380

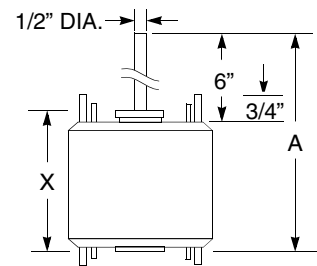
SERV-S-LINE® MOTORS

CONDENSER FAN MOTORS - SINGLE SPEED



P172

- * ELECTRICALLY REVERSIBLE
- * PERMANENT SPLIT CAPACITOR
- * CONTINUOUS AIR OVER 50° C
- * 48 YZ FRAME
- * ALL ANGLE SLEEVE BEARINGS
- * 26 IN. NUMBERED LEADS OUT OPPOSITE SHAFT END
- * AUTOMATIC RESET OVERLOAD PROTECTION
- * 1/2 IN. DIAMETER SHAFT 6 INCHES LONG WITH FULL FLATS AT 90°
- * EXTENDED THRU BOLTS, 3/4 IN. LONG - BOTH ENDS
- * SLINGER ON SHAFT



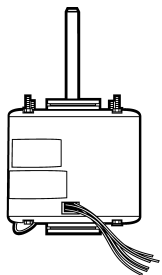
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	HERTZ	MOUNTING	P/N
				A	X				
1/4	208-230	1.8	1075/1	11.1	5.1	5/370	50/60	SHAFT UP	GE-3328*
1/4	208-230	1.8	1075/1	10.7	5.1	5/370	60	ALL POSITION	GE-3728
1/4	208-230	1.8	1075/1	10.3	4.2	5/370	60	ALL POSITION	GE-3732*
1/3	208-230	2.2	825/1	12.1	6.9	10/370	60	SHAFT UP	GE-3026
1/3	208-230	2.4	1075/1	11.4	5.3	7.5/370	50/60	SHAFT UP	GE-3329
1/3	208-230	2.2	1075/1	11.0	5.3	7.5/370	60	ALL POSITION	GE-3729
1/3	208-230	2.3	1075/1	11.7	4.5	7.5/370	60	ALL POSITION	GE-3733
1/2	208-230	3.6	1075/1	12.1	6.1	10/370	50/60	SHAFT UP	GE-3330
1/2	208-230	3.5	1075/1	12.2	6.1	10/370	60	ALL POSITION	GE-3730
1/2	208-230	3.5	1075/1	12.3	5.2	10/370	60	ALL POSITION	GE-3734*
3/4	208-230	5.1	1075/1	12.6	6.6	10/370	60	SHAFT UP	GE-3331
3/4	208-230	4.7	1075/1	12.7	6.6	10/370	60	ALL POSITION	GE-3731
3/4	208-230	4.7	1075/1	12.7	6.0	10/370	60	ALL POSITION	GE-3735

*Ball bearings.

PERMANENT SPLIT CAPACITOR - SHAFT UP OR DOWN APPLICATION

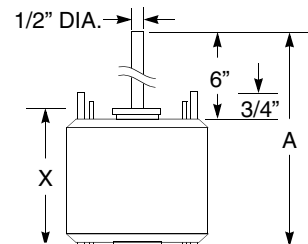
HP	RPM	SPEED	VOLTS	BRGS.	BASE	ROTAT.	FLA	WT.	MTG.	CAP.	A DIM.	X DIM.	P/N
1/6	825	1	208-230	BALL	N/R	CCW/CW	1.0	17	F6	5.0	12.1	5	GE-3203
1/4	825	1	208-230	BALL	N/R	CCW/CW	1.5	19	F8	7.5	11.8	5	GE-3204
1/3	825	1	208-230	BALL	N/R	CCW/CW	2.2	23	F14	10.0	10.3	5	GE-3205
1/4	1075	1	460	BALL	N/R	CCW/CW	0.9	12	F6	7.5	10.3	5	GE-3736
1/3	1075	1	460	BALL	N/R	CCW/CW	1.3	15	F11	7.5	11.7	5	GE-3737
1/4	1075	1	460	BALL	N/R	CCW/CW	0.9	12	F6	7.5	10.3	5	GE-3736
1/3	1075	1	460	BALL	N/R	CCW/CW	1.3	15	F11	7.5	11.7	5	GE-3737

CONDENSER FAN MOTORS - TWO SPEED



P172

- * ELECTRICALLY REVERSIBLE
- * PERMANENT SPLIT CAPACITOR
- * CONTINUOUS AIR OVER - 50° C
- * 48 YZ FRAME
- * ALL ANGLE SLEEVE BEARINGS
- * 26 IN. NUMBERED LEADS OUT OPPOSITE SHAFT END
- * AUTOMATIC RESET OVERLOAD PROTECTION
- * 1/2 IN. DIAMETER SHAFT 6 INCHES LONG WITH 2 FULL FLATS AT 90°
- * EXTENDED THRU BOLTS, 3/4 IN. LONG INSTALLED SHAFT END - 1/2 IN. THRU BOLTS OPPOSITE SHAFT END
- * SLINGER ON SHAFT

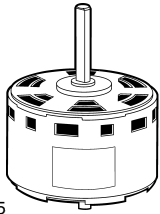


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	HERTZ	MOUNTING	P/N
				A	X				
1/6	208-230	.9	1075/2	10.6	4.6	5/370	50/60	SHAFT UP	GE-3027
1/4	208-230	1.5	1075/2	11.1	5.1	5/370	50/60	SHAFT UP	GE-3028
1/4	208-230	1.6	1075/2	11.0	4.9	5/370	60	ALL POSITION	GE-3228
1/3	208-230	2.1	1075/2	11.9	5.9	7.5/370	50/60	SHAFT UP	GE-3029
1/3	208-230	2.4	1075/2	11.5	5.4	7.5/370	60	ALL POSITION	GE-3229
1/2	208-230	3.5	1075/2	12.4	6.4	10/370	50/60	SHAFT UP	GE-3030
1/2	208-230	3.8	1075/2	12.5	5.9	10/370	60	ALL POSITION	GE-3230

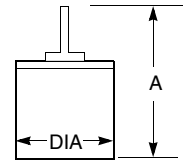
MOTORS

CONDENSER FAN MOTORS

VERTICAL-SHAFT UP-BELLY BAND/BASKET MOUNTED



- PERMANENT SPLIT CAPACITOR
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE



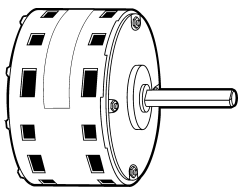
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	BRGS.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
								DIA.	A		
60 HZ MODELS											
1/8	208-230	.7	850	CCW	SLV.	48	1/2 x 3.5	5.6	7.8	5/370	HC35SL231*†
1/8	208-230	.8	825	CW	SLV.	48	1/2 x 3.50	5.6	8.4	7.5/370	HC37VE207
1/8	230	.9	800	CCW	SLV.	48	1/2 x 2.75	5.6	7.2	5/370	HC35SE229
1/4	208-230	1.4	1650	CCW	SLV.	48	1/2 x 3.5	5.6	7.5	5/370	HC39AE230*†
1/4	230	2.4	1075	CCW	SLV.	48	1/2 x 3.35	5.6	7.2	5/370	HC39VL208
1/4	208-230	2.1	1075	CCW	SLV.	48	1/2 x 2.8	5.6	6.9	5/370	HC39SL711*†
1/4	230	2.4	1075	CCW	SLV.	48	1/2 x 3.35	5.6	7.2	5/370	HC39VL701
1/4	230	2.3	1075/2	CCW	SLV.	48	1/2 x 2.75	5.6	7.0	5/370	HC39VE230
1/3	208-230	1.2	840	CCW	BALL.	48	5/8 x 8	5.6	12.6	5/370	HC42SL230 †
1/3	208-230	1.9	850	CCW	SLV.	48	1/2 x 3.5	5.6	8.6	10/370	HC41AE231*†
1/3	208-230	1.9	850	CCW	BALL.	48	1/2 x 3.5	5.6	10.1	10/370	HC42AL230
1/2	208-230	2.5	1100	CCW	SLV.	48	1/2 x 3	5.6	9.6	5/370	HC43VA234*†
1/2	230	3.2	1075	CCW	BALL.	48	5/8 x 8	5.6	13.4	10/370	HC44SL232†
1/2	208-230-460	2.0/4.0	1075	REV.	BALL.	48	5/8 x 2.5	5.6	10.5	7.5/370	HC44SE207
1	200	7.7	1075	CCW	SLV.	56	5/8 x 1.88	6.4	14.2	25/370	HC51TE200**
1	460	3.3	1075	CCW	SLV.	56	5/8 x 3.75	6.4	14.2	25/370	HC51TE460
1	575	2.6	1075	CCW	SLV.	56	5/8 x 3.75	6.4	14.2	25/370	HC51TE575
50 HZ MODELS											
1/4	230	1.5	1350	CCW	SLV.	48	1/2 x 2.5	5.62	7.20	5/370	HC39VL702

*Terminal block on motor shell.

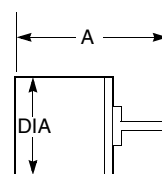
**For 208-230 volt operation use 25 MFD/440 volt capacitor.

†Totally enclosed.

HORIZONTAL-BELLY BAND BASKET MOUNTED (60 HERTZ)



- PERMANENT SPLIT CAPACITOR EXCEPT HC33ME235
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE
- SLEEVE BEARING
- 48 FRAME



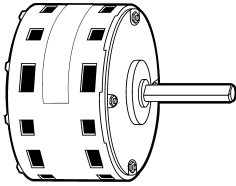
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
						DIA.	A		
1/10	230	1.7	1075	CW	1/2x2.6	5.6	7.1	SH. POLE	HC33ME235
1/6	208-230	1.2	1075	REV	1/2x1.5	5.6	6.1	4/370	HC37ME651
1/6	208-230	1.4	1075/2 SPD.	CW	1/2x2.6	5.6	6.6	4/370	HC39ME711
1/5	208-230	1.5	1075	CW	1/2x3.5	5.6	7.6	4/370	HC37MZ220
1/4	200-240	1.45	850	CCW	1/2x3.5	5.6	8.8	5/440	HC41AE221†
1/4	380/460	0.8	850	CCW	1/2x3.5	5.6	8.7	5/370	HC41AE461††
1/3	208-230	2.3	1075	CW	1/2x3.1	5.6	8.6	5/370	HC41ME702
1/3	230	2.3	1075/2 SPD.	CW	1/2x2.0	5.6	6.4	5/370	HC41ME239

†Totally enclosed.

††380/50 Hz. - 460-60 Hz.

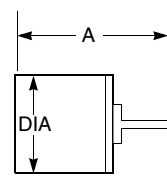
MOTORS

HORIZONTAL-BELLY BAND/BASKET MOUNTED (50 HERTZ)



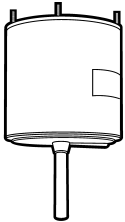
P126

- PERMANENT SPLIT CAPACITOR EXCEPT HC33ME235
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE
- SLEEVE BEARING
- 40 FRAME



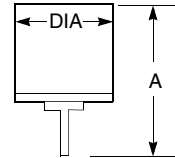
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
						DIA.	A		
1/8	200-240	.7	840	CCW	1/2x3.5	5.61	7.9	5/370	HC35AE201
1/3	208-230	1.5	1350	CCW	1/2x2.0	5.63	6.06	5/370	HC41ME708
1/3	230	2.0	900	CCW	1/2x2.5	5.63	9.4	5/370	HC42ME232
1/2	230	2.7	900	CCW	5/8x2.9	6.42	12.75	10/370	HC44ME235
1/2	230	3.4	900	CCW	1/2x2.0	5.63	10.44	7.5/370	HC44ME701

VERTICAL-SHAFT DOWN-THRU BOLT MOUNTED (60 HERTZ)



P128

- PERMANENT SPLIT CAPACITOR
- 48 FRAME
- SINGLE PHASE
- SLEEVE BEARINGS
- AUTOMATIC RESET THERMAL PROTECTION



H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
						DIA.	A		
1/15	208-230	.5	800	CW	1/2 x 1.5	5.7	5.7	5/370	HC29GE209
1/15	208-230	.7	710	CW	1/2x1.5	5.7	5.7	5/370	HC29GE230
1/5	208-230	.9	825	CW	1/2x1.5	5.7	6.5	7.5/370	HC37GE210
1/6	208-230	1.0	1110	CCW	1/2x3.4	5.6	7.7	5/370	HC37VA232
1/6	208-230	1.3	1075	CW	1/2x3.75	5.6	8.2	5/370	HC37VE209

*50/60 Hz.

† Ball Bearings (depends on vendor).

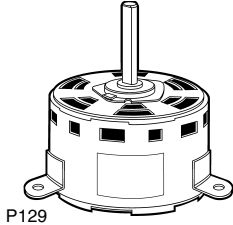
MOTORS

H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
						DIA.	A		
60 HZ MODELS									
1/5	208-230	1.0	1125/2	CW	1/2x2.0	5.6	6.4	7.5/370	HC37VE252
1/5	460	.47	1125/2	CW	1/2x2.0	5.6	6.7	5/370	HC37VE460
1/4	208-230	1.8	825	CW	1/2x3.25	5.6	8.7	10/370	HC39GE230
1/4	208-230	1.4	1100	CW	1/2x1.5	5.7	6.0	5/370	HC39GE234
1/4	208-230	1.4	1100	CW	1/2x1.5	5.7	6.0	5/370	HC39GE237*
1/4	460	0.7	1100	CW	1/2x1.5	5.7	6.7	7.5/370	HC39GE463*
1/4	460	.6	1100/2	CW	1/2x3.5	5.6	7.2	5/370	HC39VE462
1/4	208-230	1.6	1100	CW	1/2x1.5	5.7	6.4	5/370	HC40GE230*†
1/4	460	.7	1100	CW	1/2x1.5	5.7	6.7	7.5/370	HC40GE462*†
1/4	208-230	2.4	1075	CCW	1/2x3.4	5.6	8.7	5/370	HC39VA231
1/4	208-230	1.6	1100	CW	1/2x2.5	5.6	7.2	5/370	HC39VE212
1/3	208-230	2.4	825	CW	1/2x3.25	5.6	8.6	7.5/370	HC41GE228
1/3	208-230	1.7	840	CCW	1/2x3.5	5.6	9.9	5/370	HC41VL651
1/3	208-230	2.0	1075/2	CCW	1/2x3.0	5.6	8.5	7.5/370	HC39VA460
1/3	208-230	1.9	1120/2	CW	1/2x4.0	5.6	9.7	10/370	HC41GE231
1/3	208-230	2.8	825	CCW	1/2x2.8	5.6	9.7	10/370	HC43GE208
1/3	208-230	1.9	1100	CW	1/2x2.0	5.6	6.5	7.5/370	HC42VE625†
1/3	208-230	2.0	1075/2	CCW	1/2x5	5.6	9.3	7.5/370	HC680009
1/6	460	.5	840	CW	1/2x3.75	5.6	8.9	5/370	HC38VX460†
1/3	460	1.1	1075/2	CCW	1/2x3.5	5.6	8.3	7.5/370	HC39VA461
1/3	460	1.2	1075/2	CW	1/2x3.7	5.6	9.7	10/370	HC41GE460
1/3	460	1.1	860	CCW	1/2x2.8	5.6	9.7	10/370	HC43GE460
1/12	208-230	0.5	1100	CW	1/2x1.5	5.7	5.7	5/370	HC31GE232*
1/2	460	1.4	1075/2	CW	1/2x2.5	5.6	8.4	15/370	HC43VE459
1/2	208-230	2.8	1075/2	CW	1/2x2.5	5.6	8.4	15/370	HC43VE229
1/2	208-230	2.1	910	CCW	1/2x2.5	5.6	9.5	15/370	HC44GE232†
1/2	460	1.5	1075	CW	1/2x2.5	5.6	8.5	15/370	HC44VE459†
1/2	575	.8	1075	CW	1/2x3.4	5.6	9.1	10/370	HC44VL853†
50 HZ MODELS									
1/6	208-230	1.1	900/2	CW	1/2x2.0	5.6	7.21	5/370	HC37VE651
1/5	230	1.5	900	CW	1/2x3.0	5.7	8.21	5/370	HC37VE232
1/3	208-230	1.5	960	CCW	1/2x3.0	5.6	9.31	10/370	HC42GL208
1/3	208-230	1.5	900/2	CCW	1/2x3.0	5.7	9.46	7.5/370	HC41VL232
1/2	230	2.3	1400	CCW	1/2x4.2	5.6	9.21	10/370	HC44VE233
1/2	230	1.3	925	CW	1/2x3.7	5.6	9.08	10/370	HC44VL702

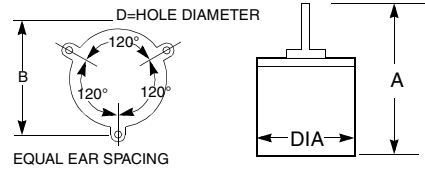
MOTORS

CONDENSER FAN MOTORS

VERTICAL-SHAFT UP-EAR MOUNTED



- PERMANENT SPLIT CAPACITOR
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE
- 48 FRAME
- SLEEVE BEARINGS



H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			CAPACITOR MFD/VOLTS	P/N
						DIA.	A	B		
60 HZ MODELS										
1/8	208-230	1.2	840	CW	1/2x3.0	5.6	8.3	7.0	5/370	HC37VL233**†
1/6	230	1.3	1075	CCW	1/2x3.0	5.6	6.5	7.0	4/370	HC37VE230
1/5	208-230	1.5	1075	CCW	1/2x3.25	5.6	7.9	7.0	4/370	HC39VA230
1/5	208-230	1.1	1050/2SPD.	CCW	1/2x2.7	5.6	7.4	7.0	4/370	HC37CL230 †
1/5	208-230	1.3	1025/2SPD.	CCW	1/2x3.0	5.6	7.1	7.0	4/370	HC37ML702
1/5	208-230	1.2	1075/2SPD.	CW	1/2x3.0	5.6	7.1	7.0	5/370	HC37VE600
1/5	230	1.45	1625	CCW	1/2x1.75	5.6	6.3	7.0	4/370	HC37ME268
1/4	208-230	1.5	840	CW	1/2x2.1	5.6	8.1	7.0	5/440	HC39VL233**†
1/4	208-230	1.0	900/2SPD.	CW	1/2x2.75	5.6	6.8	7.0	5/370	HC39VE615▶
1/4	208-230	1.8	1075/2SPD.	CCW	1/2x3.0	5.6	7.6	7.0	5/370	HC39ML702
1/4	208-230	2.3	1075/2SPD.	CCW	1/2x3.3	5.6	8.1	7.0	4/370	HC39ML706
1/4	208-230	1.8	1075/2SPD.	CW	1/2x3.25	5.6	7.6	7.0	5/440	HC39VE608
1/4	208-230	1.6	1100	CW	1/2x3.0	5.6	8.8	7.0	5/370	HC42VL208**†
1/3	208-230	2.8	1075	CCW	1/2x3.0	5.6	8.1	7.0	5/370	HC41VE700
1/2	200-230/460	2.6/1.3	1100	CW	1/2x2.6	5.6	8.8	7.0	7.5/440	HC44TA651 †‡
1/2	208-230	3.7	1075	CCW	1/2x2.75	5.6	8.3	7.0	7.5/370	HC43VL600*
1/2	208-230	2.1	1100	CW	1/2x2.9	5.6	9.3	7.0	5/440	HC39VL234**†
1/2	460	1.9	1075	CCW	1/2x2.75	5.6	8.3	7.0	7.5/440	HC43VL460*
1/2	460	1.2	1120	CW	1/2x2.9	5.6	9.3	7.0	5/440	HC40VL464**†‡
1/2	575	2.1	1075	CCW	1/2x2.75	5.6	8.3	7.0	7.5/370	HC43VE575*
50 HZ MODELS										
1/6	208-230	1.7	925	CCW	1/2x1.75	5.6	7.0	7.0	4/370	HC38ML710
1/5	230	1.0	1350/2	REV	1/2x2.5	5.7	7.6	7.0	5/370	HC37ME720
1/4	230	1.7	1350/2	CCW	1/2x2.5	5.7	8.1	7.0	5/370	HC39ME236
1/4	230	1.7	1350/2	CCW	1/2x2.5	5.7	8.3	7.0	5/370	HC39ML704
1/4	230	1.3	1350	CCW	1/2x2.5	5.6	7.4	7.0	5/440	HC39ML717
1/2	230	1.7	925	CCW	1/2x2.5	5.6	7.4	7.0	7.5/370	HC43VL232
1/2	400	2.0	1100	CW	1/2x2.9	5.7	9.3	7.0	7.5/370	HC43TL400

*Rainshield included.

**Terminal block on motor shell.

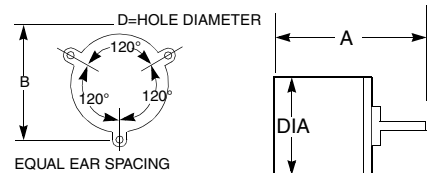
†Totally enclosed.

‡Ball Bearing.

▶ Electrically reversible.

CONDENSER FAN MOTORS

HORIZONTAL EAR MOUNTED

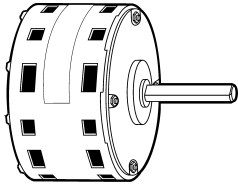


H.R	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			CAPACITOR MFD/VOLTS	P/N
						DIA.	A	B		
1/3	208-230	2.6	1050/2	CW	1/2x3.0	5.6	8.6	7.0	5/370	HC41VB701

MOTORS

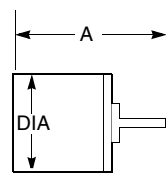
CONDENSER FAN MOTORS

FOR USE WITH 32LT MOTORMASTER
HORIZONTAL-BELLY BAND/BASKET MOUNTED



P126

- PERMANENT SPLIT CAPACITOR
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE
- BALL BEARINGS

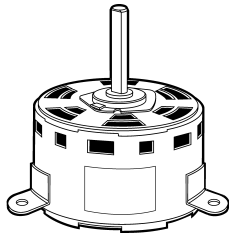


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
							DIA.	A		
60 HZ MODELS										
1/8	208-230	1.0	825	CW	48	1/2x1.5	5.7	6.4	7.5/370	HC36GE230
1/8	408	0.6	825	CW	48	1/2x1.5	5.7	6.4	7.5/370	HC36GE460
1/3	208-230	2.3	1075	CW	48	1/2x3.0	5.6	8.6	5/370	HC42ME200
1	208-230	5.0	1075	CW	56	5/8x2.3	6.4	14.0	30/440	09BB400483
50 HZ MODELS										
1/3	208-230	2.5	900	CW	48	1/2x3.0	5.61	9.9	5/370	HC42SE232

See Motor Accessory Pages for 32LT Motormaster.

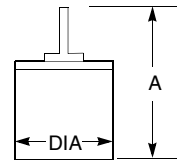
CONDENSER FAN MOTORS

FOR USE WITH 32LT MOTORMASTER
VERTICAL-SHAFT UP-EAR MOUNTED



P129

- PERMANENT SPLIT CAPACITOR
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE
- 48 FRAME
- BALL BEARINGS



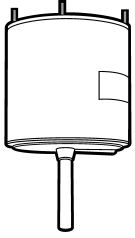
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			CAPACITOR MFD/VOLTS	P/N
						DIA.	A	B		
60 HZ MODELS										
1/6	230	1.1	1075	CCW	1/2x1.7	5.6	6.9	7.0	4/370	HC38VE230
1/6	230/460	1.0/5	1075	CCW	1/2x2.5	5.6	7.2	7.0	4/440	HC38VE851
1/4	200-230/460	2.7/1.35	1075	REV	1/2x3.0	5.6	8.9	7.0	5/440	HC40VL670
1/3	208-230	2.3	825	CCW	1/2x1.7	5.6	7.9	7.0	7.5/440	HC42VL710
1/3	208-230	2.0	1075	CW	1/2x3.0	5.6	7.8	7.0	7.5/370	HC42VE233
1/3	208-230	2.4	1075	CCW	1/2x3.0	5.6	9.7	7.0	5/440	HC42VE700
1/3	200-230/460	2.7/1.35	1075	CCW	1/2x2.1	5.6	10.2	7.0	5/440	HC42VL706
1/2	200-230/460	4.6/2.3	1075	CCW	1/2x2.2	5.6	12.5	7.0	7.5/440	HC44VL852
1/2	208-230	4.1	1090	CCW	1/2x2.6	5.6	8.9	7.0	7.5/370	HC44VE225
50 HZ MODELS										
1/4	200-230/480	2.7/1.4	900	REV	1/2x3	5.6	8.9	7.0	5/440	HC40VL670
1/2	230	4.5	875	CCW	1/2x2.0	5.6	11.4	7.0	10/440	HC44VE232*

*Rainshield included.

MOTORS

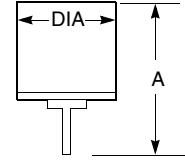
CONDENSER FAN MOTORS

FOR USE WITH 32LT MOTORMASTER
VERTICAL-SHAFT DOWN-THRU BOLT MOUNTED



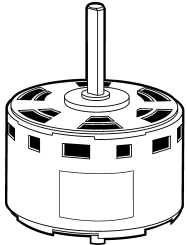
P132

- PERMANENT SPLIT CAPACITOR
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE, 60 HERTZ
- BALL BEARINGS



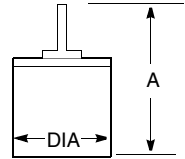
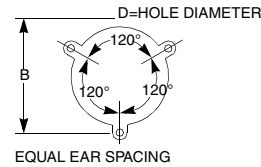
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
						DIA.	A		
1/10	460	.4	1100	CW	1/2x2.1	5.7	5.96	5/370	HC34GE460
1/6	208-230	1.7	1075	REV	1/2x6.0	5.6	10.7	5/370	FE1016S
1/5	208-230	1.4	825	CW	1/2x1.8	5.7	7.46	7.5/370	HC38GE232
1/5	460	.8	825	CW	1/2x1.75	5.7	8.24	7.5/370	HC38GE460
1/3	208-230	2.8	825	CCW	1/2x3.2	5.6	10.13	10/370	HC42GE230
1/3	460	1.4	825	CCW	1/2x3.2	5.6	9.3	10/370	HC42GE460
1/3	208-230	1.8	825	REV	1/2x6.0	5.6	11.1	7.5/370	FE10385
1/3	208-230	2.0	1075	CCW	1/2x3.5	5.6	8.7	5/440	HC42VL230
1/3	460	1.0	1075	CCW	1/2x3.5	5.6	8.6	5/440	HC42VL461
1/2	208-230	1.8	1075	CW	1/2x3.2	5.6	8.7	10/370	HC44VL603
1/2	460	.9	1075	CW	1/2x3.2	5.6	8.7	10/370	HC44VL463

FOR USE WITH 32LT MOTORMASTER
VERTICAL-SHAFT UP-BELLY BAND/BASKET MOUNTED



P125

- PERMANENT SPLIT CAPACITOR
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE
- BALL BEARINGS



H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
							DIA.	A		
60 HZ MODELS										
1/3	208-230	2.1	825	CCW	48	1/2x1.6	5.6	8.9	10/370	HC42ME229
1/3	208-230	2.0	1075	CCW	48	1/2x5.2	5.6	9.8	7.5/370	HC40MB701
1/3	460	1.0	1075	CCW	48	1/2x3.0	5.6	7.6	7.5/370	HC40MB549
1/2	208-230	3.1	825	CCW	56	5/8x2.5	6.4	12.3	10/370	HC44ML208
1/2	208-230	2.6	1075	CCW	48	1/2x3.4	5.6	8.6	5/370	HC44SL601
1/2	230-460	3.2/1.6	1075	CCW	48	1/2x2.5	5.6	10.9	7.5/440	HC44VL851*
1/2	460	1.6	1050	CCW	48	1/2x3.4	5.6	8.7	5/370	HC44SL461**†
1/2	460	1.3	1075	CCW	48	1/2x3.4	5.6	8.7	5/370	HC44SL460
3/4	200-230	4.5	1075	CCW	48	5/8x4.0	5.6	13.9	20/440	HC46VL221*
1	200-230	6.2	1075	CCW	56	5/8x2.7	6.4	14.5	50/370	HC52AE235
1	460	2.8	1075	CCW	56	5/8x2.7	6.4	14.5	12.5/440	HC52AE465

50 HZ MODELS

3/4	200-230	4.0	925	CCW	48	5/8x3.9	5.6	13.9	20/440	HC46VL703*
1	230	5.5	900	CCW	56	5/8x2.5	6.5	14.2	25/440	HC52TE231*

*Rainshield included.

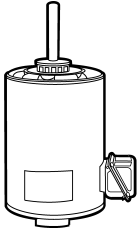
**Totally enclosed.

†Terminal block on motor shell.

MOTORS

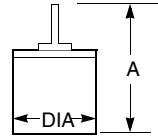
CONDENSER FAN MOTORS

THREE PHASE - BASKET MOUNTED



P134

- ROTATION REVERSIBLE BY ELECTRICAL RECONNECTION
- THREE PHASE
- BALL BEARINGS

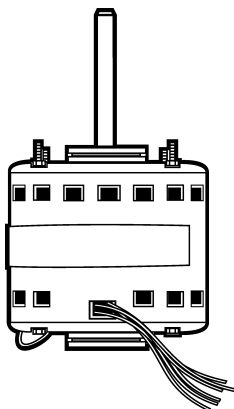


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		P/N
						DIA.	A	
60 HZ MODELS								
1/2	460	1.2	1140	48	1/2x2.5	5.6	10.5	HD44ML460
1/2	575	1.0	1140	48	1/2x2.5	5.6	10.5	HD44ML461
3/4	200-230/460	3.8/1.9	1140	48	5/8x4.1	5.6	13.7	HD46VL331
3/4	575	1.6	1140	48	5/8x4.1	5.6	13.7	HD46VL576
1	380	3.9	1140	56	5/8x3.6	6.5	15.6	HD52AK346*
1	208-230/460/575	5.5/2.8/3.4	1140	56	5/8x3.6	6.5	15.6	HD52AK652*
1	200-230/460	6.0/3.0	1140	56	5/8x3.6	6.5	13.6	HD52VE214*
1	208-230/460	6.6/3.3	1140	56	5/8x4.0	6.4	15.9	HD52AK653
1	575	2.4	1140	56	5/8x3.6	6.5	13.6	HD52VE208*
50 HZ MODELS								
3/4	230	3.6	950	56	5/8x3.25	6.55	13.62	HD46VE202*
3/4	400	2.1	950	56	5/8x3.25	6.55	13.62	HD46VE206*

*Rainshield included.

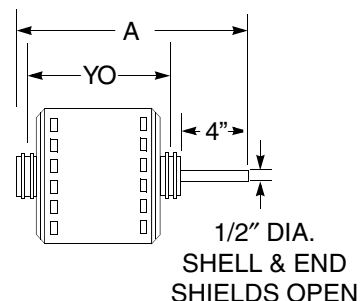
TOTALINE® MOTORS

DIRECT DRIVE BLOWER MOTORS - TWO SPEED



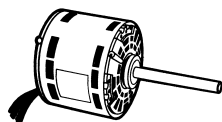
P166

- ELECTRICALLY REVERSIBLE
- CONTINUOUS AIR OVER - 40° C
- ALL ANGLE SLEEVE BEARINGS
- 48 YZ FRAME
- TERMINAL CONNECTION FOR CW/CCW
- AUTOMATIC RESET OVERLOAD PROTECTION
- 1/2 IN. DIAMETER SHAFT 4 INCHES LONG WITH FULL FLAT
- 2-1/4 IN. RESILIENT RINGS WITH 2-1/2 IN. SNAP RINGS
- 1/2 IN. EXTENDED THRU BOLTS SHAFT END
- OPEN CONSTRUCTION, NON-VENTILATED MOTORS FOR EXHAUST, AIR CIRCULATORS, UNIT HEATERS, UNIT COOLERS, AND OTHER AIR-OVER APPLICATIONS.



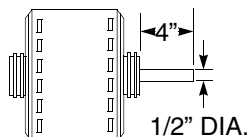
H.P.	VOLTAGE	HERTZ	FLA	RPM/ SPEED(S)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
					A	YO		
1/4	115	60	4.2	1075/2 SPD.	9.1	4.9	5/370	P257-8383
1/4	208-230	50/60	2.0	1075/2 SPD.	9.1	4.9	5/370	P257-8384
1/3	115	60	6.2	1075/2 SPD.	9.4	5.1	5/370	P257-8385
1/3	208-230	50/60	2.9	1075/2 SPD.	9.4	5.1	5/370	P257-8386
1/2	115	50/60	9.0	1075/2 SPD.	10.4	6.1	5/370	P257-8387
1/2	208-230	50/60	4.3	1075/2 SPD.	10.1	5.9	5/370	P257-8388
3/4	115	60	10.3	1075/2 SPD.	10.4	6.1	15/370	P257-8389
3/4	208-230	60	4.4	1075/2 SPD.	10.4	6.1	10/370	P257-8390

DIRECT DRIVE BLOWER MOTORS - THREE SPEED



P167

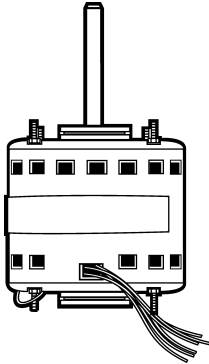
- HIGH OR STANDARD EFFICIENCY
- 26" LEADS
- 4" SHAFT
- SINGLE PHASE, 60 HERTZ
- SLEEVE BEARINGS
- 4" SHAFT 1/2" DIAMETER
- PERMANENT SPLIT CAPACITOR
- AUTOMATIC RESET THERMAL PROTECTION
- CLASS A INSULATION
- REVERSIBLE BY ELECTRICAL RECONNECTION OF REVERSING PLUG
- NEMA 48Y FRAME
- 2.25" TO 2.50" RESILIENT RING MOUNT
- OPEN CONSTRUCTION, NON-VENTILATED MOTORS FOR EXHAUST, AIR CIRCULATORS, UNIT HEATERS, UNIT COOLERS, AND OTHER AIR-OVER APPLICATIONS.



H.P.	VOLTAGE	RPM/ SPEED(S)	STANDARD EFFICIENCY			HIGH EFFICIENCY		
			FLA	CAPACITOR MFD/VOLTS	P/N	FLA	CAPACITOR MFD/VOLTS	P/N
1/4	115	1075/3	4.2	5/370	P257-8583	3.7	7.5/370	P257-8983
1/4	208-230	1075/3	2.0	5/370	P257-8584	1.8	5/370	P257-8984
1/3	115	1075/3	6.1	5/370	P257-8585	4.9	7.5/370	P257-8985
1/3	208-230	1075/3	2.7	5/370	P257-8586	2.5	5/370	P257-8986
1/2	115	1075/3	9.0	5/370	P257-8587	7.3	10/370	P257-8987
1/2	208-230	1075/3	4.3	5/370	P257-8588	3.5	7.5/370	P257-8988
3/4	115	1075/3	11.2	15/370	P257-8589	10.3	15/370	P257-8989
3/4	208-230	1075/3	5.0	10/370	P257-8590	5.0	10/370	P257-8990

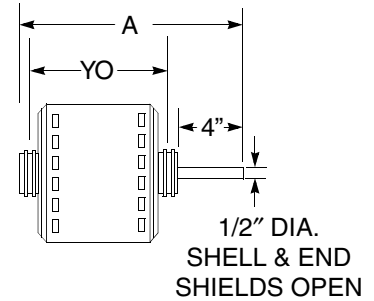
SERV-S-LINE® MOTORS

DIRECT DRIVE BLOWER MOTORS - THREE SPEED



P174

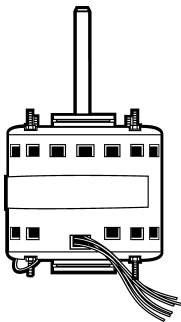
- ELECTRICALLY REVERSIBLE
- 1075/925/775 RPM
- PERMANENT SPLIT CAPACITOR
- CONTINUOUS AIR OVER - 500C
- ALL ANGLE SLEEVE BEARINGS
- TERMINAL CONNECTION FOR CW/CCW
- AUTOMATIC RESET OVERLOAD PROTECTION
- 48YZ FRAME
- 1/2 IN. DIAMETER SHAFT 4 INCHES LONG WITH FULL FLAT
- 2-1/4 IN. RESILIENT RINGS WITH 2-1/2 IN. SNAP RINGS
- 1/2 IN. EXTENDED THRU BOLTS SHAFT END



H.P.	VOLTAGE	HERTZ	FLA	RPM/ SPEED(S)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
					A	YO		
1/4	115	60	4.2	1075/3 SPD.	9.1	4.9	5/370	GE-3583
1/4	208/230	60	2.0	1075/3 SPD.	9.1	4.9	5/370	GE-3584
1/4	115	60	3.7	1075/3 SPD.	9.6	5.4	7.5/370	GE-3983*
1/4	208-230	50/60	1.7	1075/3 SPD.	9.6	5.4	5/370	GE-3984*
1/3	115	60	6.1	1075/3 SPD.	9.4	5.1	5/370	GE-3585
1/3	208/230	60	2.7	1075/3 SPD.	9.4	5.1	5/370	GE-3586
1/3	115	60	4.9	1075/3 SPD.	9.6	5.4	7.5/370	GE-3985*
1/3	208-230	50/60	2.5	1075/3 SPD.	9.6	5.4	5/370	GE-3986*
1/2	115	60	9.0	1075/3 SPD.	10.4	6.1	5/370	GE-3587
1/2	208/230	60	4.3	1075/3 SPD.	10.1	5.9	5/370	GE-3588
112	115	50/60	7.3	1075/3 SPD.	10.1	5.9	10/370	GE-3987*
1/2	208-230	50/60	3.5	1075/3 SPD.	10.1	5.9	7.5/370	GE-3988*
3/4	115	60	11.2	1075/3 SPD.	10.4	6.1	15/370	GE-3589
3/4	208/230	60	5.0	1075/3 SPD.	10.4	6.1	10/370	GE-3590
3/4	115	60	10.3	1075/3 SPD.	10.1	5.9	15/370	GE-3989*
3/4	208-230	60	4.8	1075/3 SPD.	10.1	5.9	10/370	GE-3990*

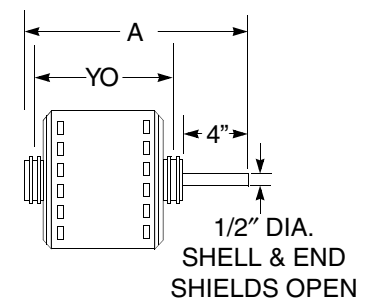
*Energy saver motors.

DIRECT DRIVE BLOWER MOTORS - TWO SPEED



P174

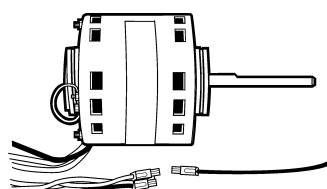
- ELECTRICALLY REVERSIBLE
- CONTINUOUS AIR OVER - 50° C
- ALL ANGLE SLEEVE BEARINGS
- 48 YZ FRAME
- TERMINAL CONNECTION FOR CW/CCW
- AUTOMATIC RESET OVERLOAD PROTECTION
- 1/2 IN. DIAMETER SHAFT 4 INCHES LONG WITH FULL FLAT
- 2-1/4 IN. RESILIENT RINGS WITH 2-1/2 IN. SNAP RINGS
- 1/2 IN. EXTENDED THRU BOLTS SHAFT END



H.P.	VOLTAGE	HERTZ	FLA	RPM/ SPEED(S)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
					A	YO		
1/4	115	60	4.2	1075/2 SPD.	9.1	4.9	5/370	GE-3383
1/4	208-230	50/60	2.0	1075/2 SPD.	9.1	4.9	5/370	GE-3384
1/3	115	60	6.2	1075/2 SPD.	9.4	5.1	5/370	GE-3385
1/3	208-230	50/60	2.9	1075/2 SPD.	9.4	5.1	5/370	GE-3386
1/2	115	50/60	9.0	1075/2 SPD.	10.4	6.1	5/370	GE-3387
1/2	208-230	50/60	4.3	1075/2 SPD.	10.1	5.9	5/370	GE-3388
3/4	115	60	10.3	1075/2 SPD.	10.4	6.1	15/370	GE-3389
3/4	208-230	60	5.2	1075/2 SPD.	10.4	6.1	10/370	GE-3390

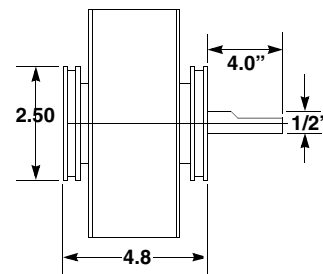
SERV-S-LINE® MOTORS

DIRECT DRIVE BLOWER MOTOR - SHADED POLE



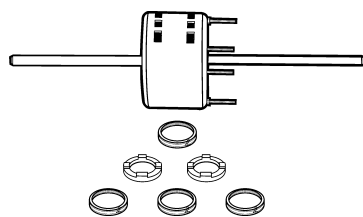
P176

- 3 SPEED
- 42 FRAME/5 IN. DIAMETER
- 3 SPEED
- CONTINUOUS AIR OVER
- ALL ANGLE RECOILABLE SLEEVE BEARINGS
- OPEN CONSTRUCTION
- AUTOMATIC RESET OVERLOAD PROTECTION
- MECHANICALLY REVERSIBLE
- "SELECT-CONNECT" TAP TERMINAL PLUG FOR EASY IN THE FIELD SPEED SELECTION
- 2-1/2 IN. RESILIENT HUB MOUNTING RING EACH END
- 60 HERTZ



H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	P/N
1/5	115	6.1	1050/3 SPD.	GE-2881

TOTALINE® DOUBLE SHAFT FAN MOTORS



P168

- PERMANENT SPLIT CAPACITOR
- RATED CONTINUOUS AIR OVER
- AUTOMATIC THERMAL PROTECTION
- EXTENDED THRU-BOLTS
- DOUBLE SHAFT, 1/2" DIA., 8" EACH SIDE
- CLASS B INSULATION
- CCW ROTATION WHEN VIEWING LEAD END, NOT ELECTRICALLY REVERSIBLE
- 20" LEADS
- FURNISHED WITHOUT RUN CAPACITOR
- NEMA 48Y FRAME
- LENGTH ADAPTER KIT INCLUDED TO FACILITATE MOUNTING IN CRADLE TYPE BASE
- SLEEVE BEARINGS

LENGTH ADAPTER KIT
(INCLUDED)

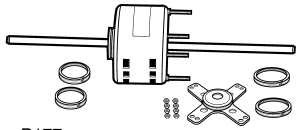
P/N: P251-0080

H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
				DIA.	A		
1/6	115	2.4	1075/3	5.6	20.0	5/370	P257-8651
1/6	208-230	1.0	1075/3	5.6	20.0	5/370	P257-8652
1/4	115	3.7	1075/3	5.6	20.0	5/370	P257-8671
1/4	208-230	1.7	1075/3	5.6	20.0	5/370	P257-8672
1/4	208-230	1.2	1625/3	5.6	20.0	5/370	P257-8872
1/3	208-230	2.5	1075/3	5.6	20.0	5/370	P257-8682
1/3	208-230	1.9	1625/3	5.6	20.0	5/370	P257-8882
1/2	208-230	3.5	1075/3	5.6	20.0	7.5/370	P257-8692
1/2	208-230	3.0	1625/3	5.6	20.0	5/370	P257-8892

MOTORS

DOUBLE SHAFT FAN AND BLOWER MOTOR

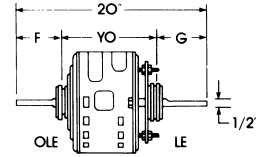
ENERGY SAVER® MOTORS



P177

RESILIENT RING ON ONE END, EXTENDED THRU BOLTS ON OTHER. ONE LENGTH ADAPTER AND FOUR SPLIT RINGS INCLUDED IN MOTOR PACKAGE.

- * THREE SPEED
- * 1075/925/775 RPM
- * PERMANENT SPLIT CAPACITOR
- * CONTINUOUS AIR OVER
- * ALL ANGLE SLEEVE BEARINGS
- * 48 FRAME
- * 14 IN. NUMBERED LEADS
- * AUTOMATIC RESET OVERLOAD PROTECTION
- * OPEN CONSTRUCTION
- * LONG 1/2 IN. DIAMETER DOUBLE SHAFTS WITH FULL FLATS
- * EXTENDED THRU BOLTS
- * 2-1/4 IN. BONDED CUSHION RINGS WITH 2-1/2 IN. ADAPTER RINGS INCLUDED
- * 50/60 HERTZ

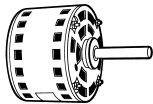


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	DIMENSIONS (in.)			CAPACITOR MFD/VOLTS	P/N
				F	G	YO		
1/4	115	3.7	1075/3 SPD.	8.0	8.8	5.9/4.6	5/370	GE-3671
1/4	208-230	1.7	1075/3 SPD.	8.0	8.8	5.9/4.6	5/370	GE-3672
1/3	115	5.1	1075/3 SPD.	7.5	7.5	6.6/5.4	5/370	GE-3681
1/3	208-230	2.5	1075/3 SPD.	7.5	7.5	6.6/5.4	5/370	GE-3682
1/3	208-230	2.5	1075/3 SPD.	7.5	7.8	4.7	5/370	GE-3686*
1/2	115	7.3	1075/3 SPD.	7.0	7.3	7.1/5.9	10/370	GE-3691
1/2	208-230	3.5	1075/3 SPD.	7.0	7.3	7.1/5.9	7.5/370	GE-3692

*Does not include adapter kit.

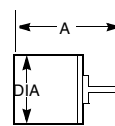
DIRECT DRIVE FAN AND BLOWER

PERMANENT SPLIT CAPACITOR



P135

- * BELLYBAND AND RESILIENT RING MOUNTED TYPES
- * SINGLE PHASE, 60 HERTZ
- * SLEEVE BEARINGS

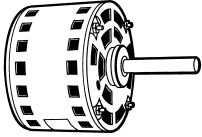


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
							DIA.	A		
1/30	115	.7	1080/3	CW	42(R)	3/8x6.5	5.0	10.8	3/370	HC23ZN612
1/5	115	2.8	1075/4	CCW	48	1/2x4.0	5.7	8.6	7.5/370	HC37AE113
1/5	115	2.9	1075/3	CCW	48	1/2x4.0	5.7	8.6	7.5/370	HC37AE114
1/5	115	2.9	1075/3	CCW	48	1/2x4.0	5.7	8.6	7.5/370	HC37AE116
1/5	115	2.8	1075/4	CCW	48	1/2x4.0	5.7	8.6	7.5/370	HC37AE118
1/3	115	5.2	1075/4	CCW	48	1/2x4.3	5.7	9.4	5/370	HC41AE117
1/3	115	6.4	1075/4	REV.	48(R)	1/2x6.0	5.6	11.8	5/370	HC41SE117
1/3	115	5.3	1075/4	CCW	48	1/2x4.0	5.6	8.9	5/370	HC41SE115
1/3	115	5.8	1075/4	CCW	48	1/2x4.2	5.6	9.6	5/370	HC41SE121
1/4	115	4.0	1075/4	CCW	42	1/2x3.9	4.9	8.8	7.5/370	HC39SB115
1/4	115	3.5	1075/3	CW	42	1/2x3.8	4.9	8.4	10/370	HC39VA120
1/2	115	9.3	1075/3	CCW	48	1/2x3.4	5.6	8.4	7.5/370	HC43SE117
1/2	115	7.9	1075/4	CCW	48	1/2x4.0	5.6	9.5	10/370	HC43AE115
1/2	115	7.9	1075/4	CCW	48	1/2x4.0	5.7	9.9	10/370	HC43AE117
1/2	115	9.6	1075/3	CCW	48	1/2x3.4	5.6	8.8	15/370	HC43SA115
1/2	115	11.0	1075/4	CCW	48	1/2x4.0	5.6	9.9	12.5/370	HC43SB116
3/4	115	11.1	1075/4	CCW	48	1/2x4.0	5.7	8.6	7.5/370	HC45AE115
3/4	115	11.1	1075/4	CCW	48	1/2x4.0	5.7	10.3	10/370	HC45AE118
3/4	115	11.2	1075/4	REV.	48(R)	1/2x6.0	5.6	12.1	7.5/370	HC45SE116
3/4	115	15.7	1075/3	CCW	48	1/2x2.5	5.6	9.4	15/370	HC45SE114

MOTORS

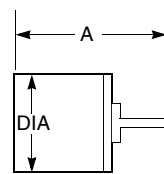
DIRECT DRIVE FAN AND BLOWER

PERMANENT SPLIT CAPACITOR (60 HZ)



P135

- BELLYBAND AND RESILIENT RING MOUNTED TYPES
- SINGLE PHASE, 60 HERTZ



H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	BRGS.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
								DIA.	A		
1/8	208-230	1.0	1625/2	CCW	42	SLV	1/2x7.5	4.9	12.9	5/440	HC35KE231
1/5	230	1.8	1075/3	CW	42	SLV	1/2x4.7	4.9	9.3	5/370	HC37SA651
1/4	208-230	1.7	1625/2	CCW	48(R)	SLV	1/2x7.5	5.6	13.1	5/370	HC37EE212
1/4	208-230	3.2	1075/3	CW	48	SLV	1/2x3.0	5.6	7.3	7.5/370	HC39SB231
1/4	208-230	3.0	1075/4	REV	48(R)	SLV	1/2x6.0	5.6	11.6	5/370	HC39SE651
1/4	208-230	1.9	1075/2	CCW	48	SLV	1/2x4.0	5.6	9.1	10/370	HC41SE698
1/4	208-230	2.4	1645/2	CW	42(R)	SLV	1/2x8.0	4.9	12.9	10/370	HC39KE230
1/3	208-230	1.4	850/2	CCW	48	SLV	1/2x8.6	5.6	13.6	7.5/370	HC41VX230
1/3	208-230	3.5	850/2	CCW	48	SLV	1/2x3.0	5.6	9.6	7.5/370	HC41SE245
1/3	208-230	2.3	1075/2	CCW	48	SLV	1/2x4.0	5.6	9.4	12.5/370	HC41SE207†
1/3	208-230	2.8	1075/3	CW	48	SLV	1/2x3.7	5.6	8.7	10/370	HC41SB232
1/3	208-230	3.6	1075/4	CW	48	SLV	1/2x4.0	5.6	9.7	10/440	HC41ME211
1/3	208-230	4.8	1075/4	REV	48(R)	SLV	1/2x6.0	5.6	12.3	10/440	HC41SE651
1/3	230	2.5	1625	CW	48(R)	SLV	1/2x7.5	5.6	12.6	5/370	HC41ME230
1/2	208-230	1.2	860/2	CCW	48	BALL	1/2x4.5	5.7	9.8	10/370	HC44AA230
1/2	208-230	3.2	825	CW	48	BALL	1/2x6.0	5.6	11.8	10/370	HC44SL231
1/2	208-230	3.3	1075/3	CCW	48	BALL	1/2x3.0	5.6	9.5	15/370	HC44SL233
1/2	208-230	3.5	850/2	CCW	48	SLV	1/2x3.0	5.6	10.2	7.5/370	HC43SE240†
1/2	208-230	3.5	1075/4	CW	48	SLV	1/2x4.0	5.6	9.9	7.5/370	HC43AE231
1/2	208-230	3.1	1075/2	CCW	48	SLV	1/2x4.0	5.6	9.9	10/370	HC43VE208‡
1/2	208-230	4.1	1075/2	CCW	48	BALL	5/8x4.0	5.6	10.3	10/370	HC44VE208
1/2	208-230	3.3	1075/3	CCW	48	SLV	1/2x3.1	5.6	9.4	10/370	HC43MF230
1/2	208-230	3.6	1075/2	CCW	48	SLV	1/2x4.0	5.6	9.9	20/370	HC41SE212‡
3/4	230	5.4	1100/4	CW	48	SLV	1/2x3.7	5.6	10.1	15/370	HC43AE232
3/4	208-230	4.9	1075/2	CCW	48	SLV	1/2x3.5	5.6	9.3	101370	HC45AB230
3/4	208-230	4.2	1125	CCW	48	SLV	1/2x4.2	5.7	10.6	15/370	HC45GE208
3/4	208-230	4.0	1050/2	CCW	48	SLV	1/2x6.0	5.6	12.1	12.5/370	HC45SL600
3/4	208-230	4.5	1075/3	CW	48	SLV	1/2x3.5	5.6	9.4	10/370	HC45MF231
3/4	208-230	5.6	1050/3	CCW	48	SLV	1/2x3.5	5.6	9.5	15/370	HC45MF232
3/4	208-230	4.3	1100/2	CCW	48	BAL	5/8x4.0	5.6	9.8	15/440	HC46VE209
3/4	208-230	5.4	1075/4	REV	48(R)	SLV	1/2x6.0	5.6	12.6	10/440	HC45SE651
3/4	230	5.5	1075/3	CCW	48	SLV	1/2x4.0	5.6	10.0	7.5/370	HC45SB700‡
3/4	230	6.2	1075/2	CCW	48	SLV	1/2x4.0	5.6	10.4	10/370	HC45VE236‡
3/4	200-230	6.4	1075/3	CW	48	SLV	1/2x6.0	5.6	12.4	15/370	HC45ME234‡†
3/4	208-230	6.2	1100/2	CCW	48	BALL	1/2x3.0	5.6	10.7	15/370	HC51SE230
1	208-230	5.6	1050/2	CCW	48	SLV	1/2x3.5	5.6	9.3	15/370	HC51AB230
1	208-230	5.1	1100/3	CCW	48	BALL	5/8x4.0	5.6	11.8	15/370	HC52SE208
1	208-230	5.6	1000/3	CW	48	BALL	5/8x2.5	5.6	11.1	25/370	HC52AL230
1	208-230	6.2	1000/3	CW	48	BALL	5/8x2.5	5.6	11.1	25/370	HC52AL231
1	208-230	6.0	1000/3	CCW	48	BALL	5/8x2.5	5.6	11.4	25/370	HC52AL232
1	208-230	6.2	1100/3	CCW	48	BALL	1/2x4.0	5.7	10.4	15/370	HC52AE233‡

*HC37SA700 has mounting ears on 9.8 in. bolt circle.

**Base mount included.

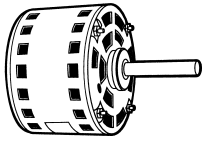
†Terminal block on motor shell.

‡Motor shaft has double flat.

MOTORS

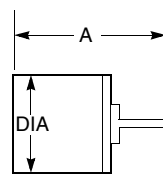
DIRECT DRIVE FAN AND BLOWER

PERMANENT SPLIT CAPACITOR (50 HERTZ)



P135

- BELLYBAND AND RESILIENT RING MOUNTED TYPES
- SINGLE PHASE, 50 HERTZ
- SLEEVE BEARINGS

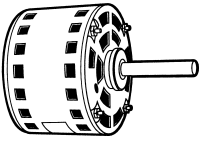


H.P.	VOLTAGE	FLA	RPM SPEED(S)	ROT.	FRAME	BRGS.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
								DIA.	A		
1/50	230	.35	1050	CW	42(R)	SLV	3/8x5.0	5.0	10.3	3/370	HC17ZN012
1/30	230	.32	1080	CW	42(R)	SLV	3/8x6.3	5.0	11.0	2/370	HC23ZN412
1/5	230	1.15	1350/3	CW	48(R)	SLV	1/2x4.0	5.6	8.9	4/370	HC37ME254
1/4	230	2.6	1100/3	CW	42	SLV	1/2x3.25	4.9	8.1	5/370	HC39SE231
1/4	230	3.5	1100/14	CW	48	SLV	1/2x3.8	5.7	9.6	5/370	HC39MA242
1/3	230	3.1	1050/3	CCW	48	SLV	1/2x3.0	5.6	8.6	7.5/370	HC41DE233
1/3	230	1.9	1350/3	CCW	48	SLV	1/2x3.2	5.6	8.9	4/440	HC41ME200
1/3	230	2.6	1350/3	CW	48(R)	SLV	1/2x3.0	5.6	8.9	5/370	HC41ME229
1/3	208-230	1.8	950/3	CCW	48	SLV	1/2x3.2	5.7	9.13	10/370	HC41AE192
1/3	400	1.5	850/2	CCW	48	SLV	1/2x3.1	5.7	8.2	7.5/370	HC41SL400
1/2	230	4.8	1050/3	CCW	48	SLV	1/2x3.0	5.6	9.4	15/370	HC43DE232
1/2	230	3.8	900/3	CW	48	SLV	1/2x4.0	5.6	10.2	10/370	HC43ME240
1/2	208-230	2.7	950/3	CCW	48	SLV	1/2x3.5	5.7	10.4	15/370	HC45AE196
1/2	400	1.6	925/2	CCW	48	SLV	1/2x3.1	5.7	8.6	10/370	HC45AE195
3/4	208-230	3.6	950/3	CCW	48	SLV	1/2x3.5	5.68	10.38	15/370	HC45AE210
3/4	230	5.4	1100/14	CW	48	SLV	1/2x3.8	5.6	10.13	15/370	HC43AE232
3/4	230	3.9	1350/3	CW	48	SLV	1/2x4.0	5.6	10.4	10/370	HCA5ME232
3/4	208-230	8.6	1025/2	CW	48	SLV	1/2x6.0	5.6	12.9	20/370	HC45ME235
3/4	400	4.0	950/2	CCW	48	BALL	1/2x3.0	5.7	10.3	15/370	HC45SL400

MOTORS

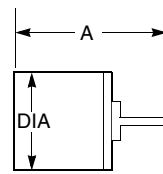
DIRECT DRIVE FAN AND BLOWER

PERMANENT SPLIT CAPACITOR (60 HERTZ)



P135

- BELLY BAND AND RESILIENT RING MOUNTED
- SINGLE PHASE, 60 HERTZ
- 48 FRAME

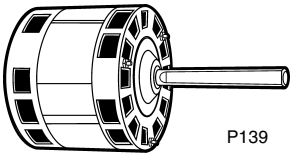


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	BRGS.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
							DIA.	A		
1/3	460	.9	850/2	CCW	SLV	1/2x8.6	5.6	13.9	7.5/370	HC41VX460
1/3	460	1.6	1075/2	CCW	SLV	1/2x3.2	5.6	8.4	5/440	HC41ME460
1/3	460	1.0	1075	CCW	SLV	1/2x4.0	5.6	9.4	10/370	HC41SE464
1/2	460	1.6	1075	CCW	SLV	1/2x4.0	5.6	10.0	12.5/370	HC41SE459
1/2	460	2.0	1015/3	CCW	SLV	1/2x3.0	5.6	9.7	10/440	HC43SE463*
1/2	460	1.5	1075/2	CW	SLV	1/2x4.0	5.6	9.7	7.5/370	HC43MF460
1/2	460	1.3	860/2	CCW	BALL	1/2x4.5	5.7	9.6	10/370	HC44AA460
1/2	460	1.7	1075/3	CCW	BALL	1/2x3.0	5.6	9.5	15/370	HC44SL463
1/2	460	1.8	1075/2	CCW	BALL	5/8x4.0	5.6	10.0	15/370	HC44VE461
3/4	460	2.2	1075/2	CCW	SLV	1/2x3.5	5.6	9.8	10/370	HC45AL460
3/4	460	2.0	1125/2	CCW	SLV	1/2x4.0	5.7	10.3	15/370	HC45GE460
3/4	460	2.9	1075	CCW	SLV	1/2x4.0	5.6	10.3	7.5/370	HC45SE461
3/4	460	2.0	1050/2	CCW	SLV	1/2x6.0	5.6	12.0	12.5/370	HC45SL460
3/4	460	2.3	1075/2	REV	BALL	1/2x6.0	5.6	11.9	15/370	FH1076
1.0	460	2.8	1050/2	CCW	SLV	1/2x3.5	5.6	9.8	15/370	HC51AL460
1.0	460	3.2	1075/3	CW	BALL	5/8x2.5	5.6	11.0	25/370	HC52AL460
1.0	460	4.0	1000/3	CCW	BALL	5/8x2.5	5.6	11.0	25/370	HC52AL461
1.0	460	2.9	1075/2	CCW	BALL	5/8x4.0	5.6	11.3	15/370	HC52VE463

*Terminal block on motor shell.

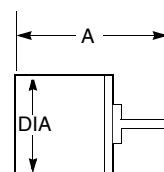
DIRECT DRIVE FAN AND BLOWER

SHADED POLE



P139

- BELLY BAND AND RESILIENT RING MOUNTED
- SINGLE PHASE, 60 HERTZ
- SLEEVE BEARINGS



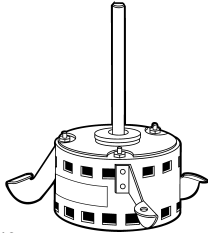
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		P/N
							DIA.	A	
1/50	115	.95	1080/3	CW	42(R)	3/8x4.7	5.0	10.7	HC15ZN 012
1/20	208-230	1.3	1550	CCW	42	1/2x2.5	4.9	6.4	HC27GB230
1/6	230	2.5	1550/3	CCW	48(R)	1/2x6.5	5.6	12.0	HC680031*
1/5	115	6.7	1050/3	CCW	42	1/2x4.0	4.9	8.6	HC37MA134
1/5	115	6.7	1050/4	CCW	42	1/2x4.0	4.9	8.6	HC37MA135

*Base Mount included.

MOTORS

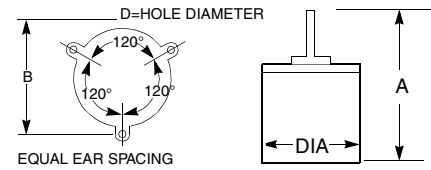
DIRECT DRIVE FAN AND BLOWER

FLEX MOUNT-PERMANENT SPLIT CAPACITOR



P140

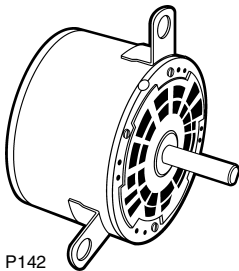
- TORSION FLEX MOUNTING REQUIRES NO ADDITIONAL MOTOR MOUNTING
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE
- SLEEVE BEARINGS



H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			CAPACITOR MFD/VOLTS	P/N
							DIA.	A	B		
60 HZ MODELS											
1/12	208-230	.9	800/2	CW	48	1/2x5.2	5.6	9.9	9.0	5/370	HC31ME240
1/8	208-230	.8	1075/3	CCW	42	1/2x3.2	4.9	7.4	9.0	4/370	HC35XE228
1/6	208-230	1.7	1075/3	CCW	42	1/2x3.2	4.9	7.4	9.0	4/370	HC37XE216
1/6	265	1.1	1075/4	CCW	48	1/2x3.7	5.6	8.7	9.0	4/370	HC37XE277
1/5	200-230	2.2	1075/3	CW	48	1/2x5.2	5.6	9.9	9.0	4/370	HC37ME241
1/4	208-230	2.5	1075/3	CCW	48	1/2x3.2	5.6	7.9	9.0	5/440	HC39XE224
1/4	460	1.1	1075/3	CCW	48	1/2x3.5	5.6	8.1	9.0	4/370	HC39XE460
1/3	200-230	2.4	1075/3	CW	48	1/2x5.2	5.6	10.9	9.0	7.5/370	HC41ME244
1/2	200-230	3.5	1075/3	CW	48	1/2x5.0	5.6	10.9	9.0	7.5/370	HC43ME243
1/2	200-230	4.9	1075/3	CW	48	1/2x5.0	5.6	10.9	10.0	10/370	HC43ME241
50 HZ MODELS											
1/5	208-230	1.3	900/2	CW	48	1/2x5.25	5.6	9.9	9.0	5/370	HC37ME227
1/3	230	2.5	1075/2	CW	48	1/2x5.25	5.6	10.9	9.0	7.5/370	HC41ME245
1/2	208-230	4.6	1075/2	CW	48	1/2x5.0	5.6	10.9	10.0	10/370	HC43ME244

PTAC MOTORS

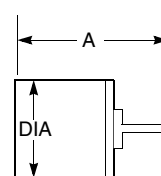
FOR CARRIER 52 SERIES UNITS



P142

EVAPORATOR

- COUNTERCLOCKWISE ROTATION
- PERMANENT SPLIT CAPACITOR
- AUTOMATIC RESET THERMAL PROTECTION
- EAR MOUNTED
- SLEEVE BEARINGS
- SINGLE PHASE
- 48 FRAME

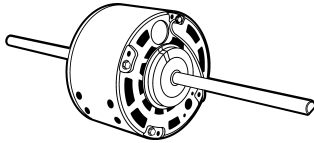


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			CAPACITOR MFD/VOLTS	P/N
					DIA.	A	B		
60 HZ MODELS									
1/10	208/230	.6	1075/3	1/2x2.4	5.6	6.6	7.5	5/370	HC33ME224
1/10	208/230	.7	1075/2	1/2x1.9	5.6	5.2	7.5	5/370	HC33ME225
1/10	265	.5	1075/3	1/2x2.4	5.6	6.6	7.5	5/370	HC33ME264
1/10	265	.6	1075/2	1/2x1.9	5.6	5.2	7.5	5/370	HC33ME267
50 HZ MODELS									
1/10	208-230	.5	950/2	1/2x2.0	5.7	5.25	7.5	5/370	HC33ME201
1/10	208-230	.5	950/2	1/2x2.4	5.7	6.2	7.5	5/370	HC33ME202

MOTORS

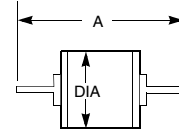
DOUBLE SHAFT FAN AND BLOWER

42 FRAME



P143

- RESILIENT RING MOUNTED
- SINGLE PHASE
- SLEEVE BEARINGS



PERMANENT SPLIT CAPACITOR

H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
							DIA.	A		
60 HZ MODELS										
1/20	115	.8	1080/3	CW	42	3/8x6.25x6.25	5.0	16.8	3/370	HC25ZN362
1/15	115	1.0	1080/3	CW	42	3/8x6.2x6.2	5.0	19.4	4/370	HC27ZN042††
1/5	208-230	2.4	1550/2	CCW	42	1/2x7.0x7.5	5.0	19.0	5/370	HC680045††
50 HZ MODELS										
1/20	230	.48	1080	CW	42	3/8x5.9x5.97	5.0	16.75	2/370	HC23ZN812
1/15	230	.48	1080	CW	42	3/8x6.8x6.8	5.0	19.38	3/370	HC27ZN322
1/5	230	1.05	1350/3	CCW	48(R)	1/2x4.8x4.8	5.6	14.25	41370	HC37ME113
1/4	230	3.0	1350	CCW	42	5/8x5.0x5.0	5.6	15.6	5/370	HC39MB232
1/12	220/240	.6	920/3	CW	48	1/2x3.8x6.4	5.6	13.75	5/370	HC35FE233*

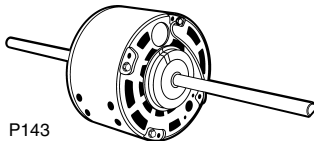
††Capacitor included.

SHADED POLE

H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		P/N
							DIA.	A	
1/25	230	.7	1600/2	CCW	-(R)	3/8x6.3x6.3	4.4	15.7	HC23MN229**
1/8	208-240	2.0	1550/2	CCW	42(R)	1/2x6.0x6.5	5.0	17.0	HC680065
1/8	115	2.5	1550/3	CW	48(R)	1/2x4.9x5.0	5.6	15.0	HC35LE115

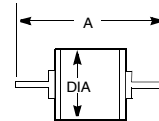
DOUBLE SHAFT FAN AND BLOWER (60 HERTZ)

48 FRAME-PERMANENT SPLIT CAPACITOR



P143

- * RESILIENT RING MOUNTED (EXCEPT HC43SZ116 AND HC45AE116)
- * SINGLE PHASE, 60 HERTZ
- * SLEEVE BEARINGS



H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			CAPACITOR MFD/VOLTS	P/N
							DIA.	A	C		
1/15	208-230	.5	1100/3	CW	48(R)	1/2x6.0x6.0	5.6	18.0	3.5	5/370	50BQ680052**
1/15	277	-	1100/3	CW	48(R)	1/2x6.0x6.0	5.6	18.0	3.5	5/370	50BQ680053**
1/12	208-230	.55	1440/3	CW	42(R)	1/2x7.0x7.0	5.0	18.5	-	4/370	24313900**
1/10	277	.55	1500/4	CW	42(R)	1/2x6.0x6.0	5.0	16.5	-	5/370	50BQ680051
1/8	230	.7	1130	CCW	48(R)	1/2x5.0x5.0	5.6	15.5	-	5/370	HC35FB666
1/5	115	3.9	1625/3	CW	48(R)	1/2x7.4x7.4	5.6	20.0	-	7.5/370	HC37LE117
1/5	208-230	1.0	1650/2	CCW	48(R)	1/2x7.1x7.3	5.7	20.0	-	5/370	HC39EE208
1/5	208-230	1.3	1075/3	CCW	48(R)	1/2x7.1x6.3	5.6	18.0	-	4/370	HC37WE700††
1/4	115	4.2	1075/3	CCW	48(R)	1/2x5.6x5.5	5.6	16.0	-	4/370	HC39ME121
1/4	208-230	1.5	1625/3	CCW	48(R)	1/2x7.6x6.5	5.6	19.0	-	4/370	HC39WE700††
1/3	208-230	1.9	1550	CCW	48(R)	1/2x5.1x5.0	5.6	15.5	-	5/370	HC41FB666
1/3	208-230	2.7	1650/2	CCW	48(R)	1/2x7.1x7.3	5.7	20.0	-	5/370	HC41EE210
1/2	115	7.7	1075/4	CCW	48	1/2x7.1x3.7	5.6	17.0	-	7.5/370	HC43SZ116*
1/2	208-230	3.3	1075/2	CW	48(R)	1/2x3.6x3.0	5.6	16.1	3.0	5/370	HC43FE230**
1/2	208-230	4.1	1075/3	CW	48(R)	1/2x4.0x3.1	5.6	13.0	-	5/370	HC43WE701
1/2	208-230	2.6	1625/3	CW	48(R)	1/2x5.8x5.5	5.6	17.0	-	5/370	HC43WE700
3/4	115	10.5	1075/4	CCW	48	1/2x1.2x3.0	5.6	16.0	-	12.5/370	HC45AE116

††Capacitor included.

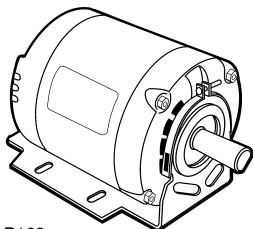
**Base Mount and Capacitor included.

*Belly Band Mount.

TOTALINE® MOTORS

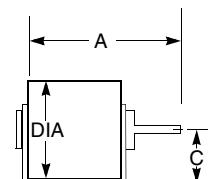
BELTED BLOWER MOTORS

SPLIT PHASE



P169

- OPEN DRIP-PROOF CONSTRUCTION
- 40° C AMBIENT
- SINGLE PHASE, 60 HERTZ
- REVERSIBLE ROTATION BY ELECTRICAL RECONNECTION
- CLASS A INSULATION - 1/6 THRU 1/2 H.P.
- CLASS B INSULATION - 3/4 THRU 1 H.P.
- 1725 RPM

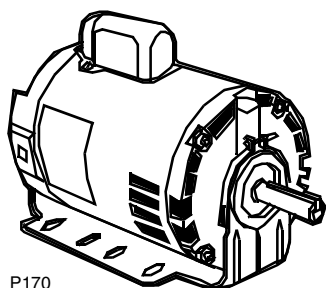


NEMA SERVICE FACTORS				THERMAL PROTECTION	BRGS.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			P/N
H.P.	VOLTAGE	FLA	S.F.					DIA.	A	C	
1/4	115	4.4	1.35	AUTO	SLV	48(R)	1/2 x 1.5	5.6	9.4	3.0	P267-9305‡
1/3	115	5.4	1.35	AUTO	SLV	48(R)	1/2 x 1.5	5.6	9.9	3.0	P267-9308‡
1/3	230	2.7	1.35	AUTO	SLV	48(R)	1/2 x 1.6	5.7	9.9	3.0	P267-9309
1/2	115	7.9	1.25	AUTO	BALL	48(R)	1/2 x 1.5	5.6	9.9	3.0	P267-9758‡
1/2	115	8.0	1.25	AUTO	SLV	56(R)	5/8 x 2.0*	6.5	9.8	3.5	P267-9392
1/2	115/230	8.0/4.0	1.25	AUTO	SLV	56(R)	5/8 x 2.0*	6.5	9.8	3.5	P267-D136
3/4	115	11.8	1.25	AUTO	SLV	56(R)	5/8 x 2.0*	6.5	9.8	3.5	P267-D231
3/4	230	5.6	1.25	AUTO	SLV	56(R)	5/8 x 2.0*	6.5	9.8	3.5	P267-D232

*Keyed motor shaft.

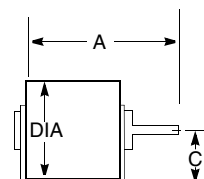
‡Mounting holes are combination 48 and 56, shaft height is 3.0", includes 5/8" dia. shaft adapter.

CAPACITOR START



P170

- RESILIENT MOUNT
- OPEN DRIP-PROOF CONSTRUCTION
- 40° C AMBIENT
- CLASS A INSULATION - 1/2 H.R
- CLASS B INSULATION - 3/4 AND 1 H.R
- SINGLE PHASE, 60 HERTZ
- 1725 RPM
- 56 FRAME
- 5/8" x 2.0" SHAFT
- REVERSIBLE ROTATION BY ELECTRICAL RECONNECTION

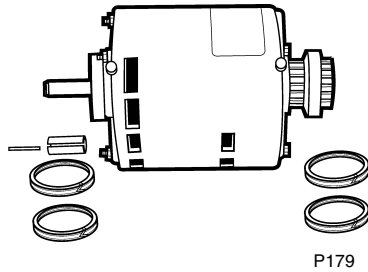


NEMA SERVICE FACTORS				THERMAL PROTECTION	BRGS.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			P/N
H.P.	VOLTAGE	FLA	S.F.				DIA.	A	C	
1/2	115/230	8.6/4.3	1.25	AUTO	BALL	5/8x2.0	5.6	9.3	3.5	P268-E223
3/4	115/230	11.4/5.7	1.25	AUTO	BALL	5/8x2.0	5.6	10.8	3.5	P268-E231
1	115/230	13.0/6.5	1.15	AUTO	BALL	5/8x2.0	6.2	11.8	3.5	P268-E236

SERV-S-LINE® MOTORS

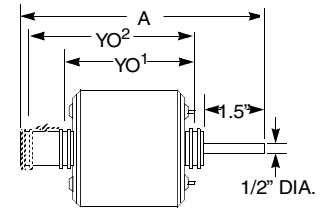
BELTED BLOWER MOTORS (60 HERTZ)

SPLIT PHASE



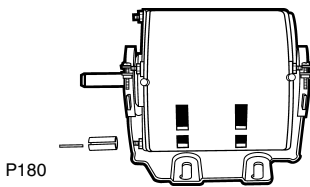
P179

- * ELECTRICALLY REVERSIBLE
- * REOILABLE ALL ANGLE SLEEVE BEARINGS
- * AUTOMATIC RESET OVERLOAD PROTECTION
- * DRIP-PROOF CONSTRUCTION
- * 2-1/4 IN. OR 2-1/2 IN. RESILIENT RINGS
- * SINGLE PHASE 60 HERTZ
- * FITS 48 AND 56 FRAME BASES
- * CONTINUOUS DUTY 40° C AMBIENT
- * MODERATE STARTING TORQUE
- * EXTRA LONG LIFE CENTRIFUGAL STARTING SWITCH
- * 1-1/2 IN. EXTENDED HUB PERMITS POSITIONING OF RINGS TO FIT EXISTING BASE



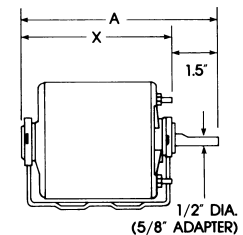
- 1/2 IN. DIAMETER SHAFT - 5/8 IN. DIAMETER SHAFT ADAPTER INCLUDED

H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	S. F.	DIMENSIONS (in.)			P/N
					A	YO ¹	YO ²	
1/4	115	5.0	1725	1.35	9.5	6.4	7.7	GE-4730
1/3	115	5.8	1725	1.35	10.0	7.0	8.3	GE-4731
1/2	115	7.9	1725	1.25	10.8	7.7	9.0	GE-4732



P180

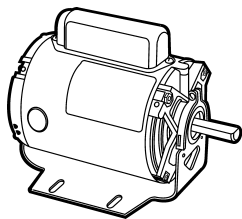
- * SPLIT PHASE
- * ELECTRICALLY REVERSIBLE
- * OPEN DRIP-PROOF CONSTRUCTION
- * AUTOMATIC RESET OVERLOAD PROTECTION
- * 40° C RISE
- * RESILIENT BASE MOUNTED
- * ALL ANGLE SLEEVE BEARINGS
- * 1/2 IN. DIAMETER SHAFT 1-1/2 INCHES LONG WITH FULL FLAT
- * 60 HERTZ



MOUNTING HOLES ARE COMBINATION 48 AND 56 FRAME, SHAFT HEIGHT IS 3.0". 5/8" DIAMETER SHAFT ADAPTER INCLUDED.

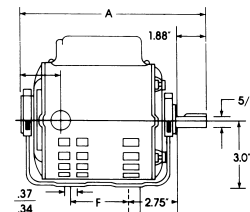
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	S.F.	DIMENSIONS (in.)		P/N
					A	X	
1/4	115	5.1	1725	1.35	8.4	6.8	GE-4701
1/3	115	6.6	1725	1.35	8.7	7.1	GE-4706
1/2	115	7.9	1725	1.25	9.0	7.4	GE-4708

CAPACITOR START



P181

- * RESILIENT BASE
- * REVERSIBLE ROTATION
- * NEMA SERVICE FACTORS
- * AUTOMATIC RESET OVERLOAD PROTECTION
- * CONTINUOUS DUTY
- * 40° C AMBIENT



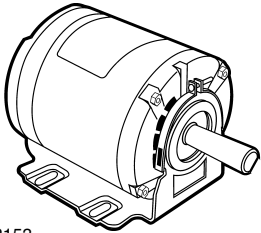
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	BRGS.	S.F.	FRAME	DIMENSIONS (in.)		P/N
							A	F	
3/4	115/230	10.2/5.1	3450	SLV.	1.25	45	10.8	3.0	GE-C227
3/4	115/230	12.0/6.0	1725	SLV.	1.25	56	11.9	3.0	GE-C229
1.0	115/230	12.4/6.2	3450	SLV.	1.15	56	11.4	3.0	GE-C234
1.0	115/230	13.8/6.9	1725	BALL	1.15	56	11.9	3.0	GE-C236
1-1/2	115/230	16.8/8.4	3450	BALL	1.15	56	11.9	3.0	GE-C237
1-1/2	115/230	18.6/9.3	1725	BALL	1.15	56H	13.8	*	GE-C239
2.0	115/208-230	19.6/9.8	3450	BALL	1.15	56H	13.2	*	GE-C1161

*Bases have two sets of Mounting Slots - 3" and 5", and two sets of mounting holes - 4" and 5". These slots and holes will match NEMA 56, 56H, 143T and 145T base mounting dimensions.

MOTORS

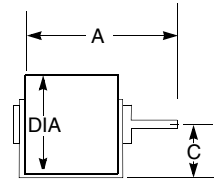
BELTED BLOWER - SINGLE PHASE

SPLIT PHASE



P153

- AUTOMATIC RESET THERMAL PROTECTION
- CONTINUOUS DUTY
- SINGLE PHASE
- REVERSIBLE BY ELECTRICAL RECONNECTION

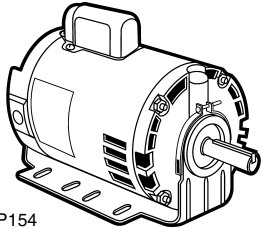


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	S.F.	BRGS.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			P/N
								DIA.	A	C	
60 HZ MODELS											
1/3	208-230	3.0	1725	1.35	SLV	56(R)	5/8 x 1.9	6.2	10.3	3.5	HC41BZ801
3/4	200	6.0	1725	1.25	SLV	56(R)	5/8 x 2.0	6.4	11.4	3.5	HC45PE200
50 HZ MODELS											
1/3	230	3.0	REV.	1.35	SLV.	56	5/8 x 1.87	6.1	10.8	3.5	HC41KZ803

MOTORS

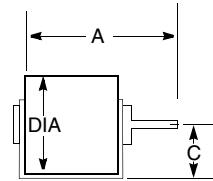
BELTED BLOWER - SINGLE PHASE

CAPACITOR START



P154

- AUTOMATIC RESET THERMAL PROTECTION
- REVERSIBLE BY ELECTRICAL RECONNECTION
- SINGLE PHASE
- CONTINUOUS DUTY

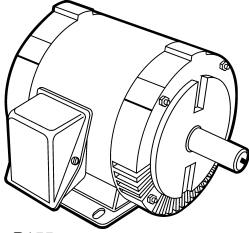


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	S.F.	BRGS.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			P/N
								DIA.	A	C	
60 HZ MODELS											
1/3	115/230	6.8/3.4	3450	1.35	SLV	48(R)	1/2 x 1.5	5.6	9.6	3.0	HC41KE651
1/3	115/208-230	5.6/2.8	3450	1.8	BALL	56(R)	5/8 x 2.0	5.6	10.6	3.5	HC42KL651
1/2	115/230	7.0/3.5	3450	1.25	SLV	48(R)	1/2 x 1.5	5.6	10.4	3.0	HC43KE651
3/4	115/208-230	10.0/5.0	3450	1.5	BALL	48(R)	1/2 x 1.5	5.6	11.1	3.0	HC46DL751
3/4	115/208-230	13.2/6.6	3450	1.5	BALL	56(R)	5/8 x 2.0	5.6	11.9	3.5	HC46KL651
1	115/208-230	12.6/6.3	3450	1.4	BALL	48(R)	1/2 x 1.5	5.6	11.6	3.0	HC52DL753
1	115/208-230	14.0/7.0	3450	1.4	BALL	56(R)	5/8 x 2.0	5.6	12.2	3.5	HC52DL756
1-1/2	115/208-230	18.0/9.0	3450	1.3	BALL	56(R)	5/8 x 2.3	6.6	14.1	3.5	HC54DL763
50 HZ MODELS											
1/3	115/230	6/3	2850	1.8	BALL	56(R)	5/8 x 1.9	6.5	10.9	3.5	HC42KL653
1/2	115/230	7/3.5	2850	1.25	SLV	48(R)	1/2 x 1.5	5.6	10.4	3.0	HC43KE652
3/4	110/220	12/6	1425	1.25	SLV	56(R)	5/8 x 1.8	6.4	11.8	3.5	HC45PE215
3/4	115/230	10.2/5.1	2850	1.5	BALL	48(R)	5/8 x 1.9	7.8	11.9	3.5	HC46KL653
1	115/230	12.4/6.2	2850	1.0	BALL	56(R)	5/8 x 1.8	6.5	12.2	3.5	HC52DG231
1	115/230	13.6/6.8	1425	1.25	BALL	56(R)	5/8 x 1.9	6.5	14.8	3.5	HC52DL752
1	115/208-230	13.6/6.8	2850	1.4	BALL	48(R)	1/2 x 1.5	5.6	12.3	3.0	HC52DL755
1	115/208-230	13.6/6.8	2850	1.4	BALL	56(R)	5/8 x 1.9	5.6	12.6	3.5	HC52DL758
1-1/2	230	9.7	2850	9.7	BALL	56(R)	5/8 x 2.3	5.6	14.0	3.5	HC54DL232

MOTORS

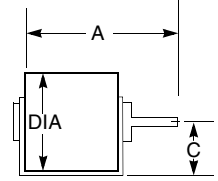
BELTED BLOWER - THREE PHASE

OPEN DRIP-PROOF (60 HERTZ)



P155

- AUTOMATIC RESET THERMAL PROTECTION
- RATED CONTINUOUS DUTY
- BALL BEARING (EXCEPT HD43KE440 AND HD45PE851)
- THREE PHASE



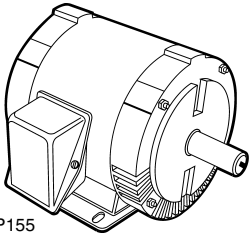
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	S.F.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			P/N
							DIA.	A	C	
1/3	230/460	1.6/8	1725	1.35	48(R)	1/2 x 1.5	5.6	11.5	3.0	HD41PE851
1/2	230/460	1.9/9	1725	1.25	56(R)	5/8 x 2.0	6.4	10.0	3.5	HD43KE440
3/4	230/460	3.1/1.5	1725	1.25	56(R)	5/8 x 2.0	6.4	10.9	3.5	HD45PE851
3/4	230/460	2.6/1.3	3450	1.5	56(R)	5/8 x 1.3	5.6	11.4	3.5	HD46DL575
1	200	3.8	1725	1.15	143(S)	7/8 x 2.25	6.6	11.3	3.5	HD52DG200
1	208-230/460	3.4/1.7	1725	1.25	56(R)	5/8 x 1.9	6.4	14.0	3.5	HD52DL856
1	208-230/460	3.1/1.5	3450	1.4	48(R)	1/2 x 1.5	5.6	11.5	3.0	HD52DL853
1	230/460	3.4/1.7	1725	1.15	143(S)	7/8 x 2.25	6.6	11.3	3.5	HD52DG852
1	230/460	3.1/1.5	3450	1.4	56(R)	5/8 x 1.9	5.6	11.9	3.5	HD52DL857
1	575	1.25	3450	1.4	56(R)	5/8 x 1.9	5.6	11.9	3.5	HD52DL576
1	208-230/460	3.6/1.8	3450	1.5	56(R)	5/8 x 1.9	6.5	11.3	3.5	HD52QA653
1-1/2	200	5.5	1750	1.2	56(R)	7/8 x 2.25	6.6	14.6	3.5	HD54DL205
1-1/2	230/460	4.8/2.4	1750	1.2	56(R)	7/8 x 2.25	6.6	14.6	3.5	HD54DL655
1-1/2	230/460	4.1/2.0	3450	1.3	56(R)	5/8 x 1.9	6.6	14.1	3.5	HD54DL651
1-1/2	575	1.3	3450	1.3	56(R)	5/8 x 1.9	6.6	14.1	3.5	HD54DL575
2	200	7.4	1725	1.15	56HZ(R)	7/8 x 2.25	6.6	16.2	3.5	HD56DL206
2	200	7.1	1725	1.15	56HZ(S)	7/8 x 2.3	6.6	16.2	3.5	HD56AE200
2	208-230/460	5.4/5.4	3450	1.2	56(R)	5/8 x 1.9	6.4	13.7	3.5	HD56DZ851
2	230/460	6.6/3.3	1725	1.15	56HZ(S)	7/8 x 2.25	6.6	16.2	3.5	HD56DL851
3	200	10.4	1725	1.15	56HZ(S)	7/8 x 2.25	6.6	15.6	3.5	HD58DL205
3	380	5.2	1725	1.15	56HZ(S)	7/8 x 2.25	6.6	16.3	3.5	HD52DK380
3	200	10.6	1725	1.15	182(S)	1-1/8 x 2.8	9.3	14.6	4.5	HD58AE204
3	200	9.0	3450	1.15	56(S)	3/4 x 2.3	6.6	14.1	3.5	48DA680122
3	230/460	9.4/4.7	1725	1.15	56HZ(S)	7/8 x 2.25	6.6	15.6	3.5	HD58DL851
3	208-230/460	3.4/7.5	1725	1.15	56HZ(S)	7/8 x 2.25	6.4	15.6	3.5	HD58FK651
3	230/460	9.2/4.6	1725	1.15	182(S)	1-1/8 x 2.8	9.3	14.6	4.5	HD58AE851
3	230/460	8.0/4.0	3450	1.15	56(S)	3/4 x 2.3	6.6	14.1	3.5	48DA680121
3	208-230/460	8.4/4.3	3450	1.15	56HZ(S)	7/8 x 2.25	6.6	14.1	3.5	HD58AE701
5	380	9.1	1745	1.5	184(S)	1-1/8 x 2.7	9.4	16.6	4.5	HD60AE380
5	200	16.2	1725	1.15	184(S)	1-1/8 x 2.8	9.3	14.6	4.5	HD60AE851
5	208-230/460	13.0/6.5	3450	1.15	56HZ(S)	7/8 x 2.25	6.6	14.2	3.5	HD60AZ660
5	200-230/460	12.8/6.4	1725	1.15	184(S)	1-1/8 x 2.8	8.5	13.7	4.5	HD60FK653
7.5	208	24.0	1725	1.15	213(S)	1-3/8 x 3.4	9.6	18.0	5.2	HD62AF208
10	200	30.6	1725	1.15	215(S)	1-3/8 x 3.4	9.6	19.0	5.2	HD64AF200
10	230/460	26.6/13.3	1725	1.15	215(S)	1-3/8 x 3.4	9.6	19.0	5.2	HD64AF852

*Without overload protection.

MOTORS

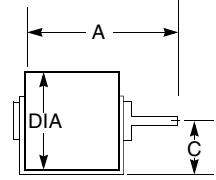
BELTED BLOWER - THREE PHASE

OPEN DRIP-PROOF (50 HERTZ)



P155

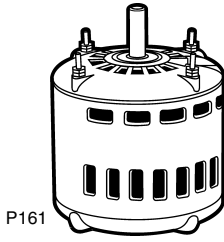
- AUTOMATIC RESET THERMAL PROTECTION
- RATED CONTINUOUS DUTY
- BALL BEARING (EXCEPT HD43KE440 AND HD45PE851)
- THREE PHASE



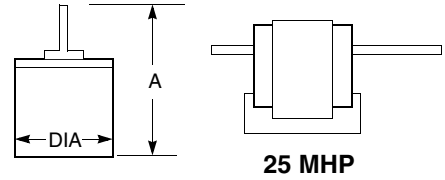
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	S.F.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)			P/N
							DIA	A	C	
1-1/2	200/400	5.2/2.6	1425	-	56Y	5/8 x 2.0	6.7	12.7	3.5	HD54GA751
3	400	5.0	1425	1.15	56HZ	7/8 x 2.25	6.6	16.25	3.5	HD56DL442
5	230	13.0	1425	1.15	184T	1-1/8 x 2.75	9.4	16.25	4.5	HD60AF232
3	400	5.0	1425	1.15	56HZ	7/8 x 2.25	9.4	16.25	4.5	HD58DL442
3	400	4.5	1425	-	184	7/8 x 2.2	7.7	14.0	4.5	HD58DG205
3	230	9.0	1425	-	184	7/8 x 2.2	7.7	14.0	4.5	HD58DG204
5	230	13	1425	1.15	184T	1-1/8 x 2.75	9.4	16.6	4.5	HD60AF232
5	400	7.7	1425	1.15	184T	1-1/8 x 2.75	9.4	16.6	4.5	HD60AF402
7-1/2	400	14.3	1445	1.0	213T	1-3/8 x 3.4	10.6	19.1	5.3	HD62AE880

GENERAL PURPOSE MOTORS

COMBUSTION BLOWER MOTORS (60 HERTZ)



- THRU BOLT MOUNTED
- AUTOMATIC RESET THERMAL PROTECTION
- HC24AU600, 700, 461 and HC33SB230 HAVE AUXILIARY CENTRIFUGAL SWITCH
- SINGLE PHASE, 60 HERTZ



H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	BRGS.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
							DIA.	A		
1/30	208-230	.6	3200	CW	SLV	1/4 x .9	3.3	5.7	SH. POLE	HC23SN230
1/20	115	.75	3300	CCW	SLV	1/4 x 2.1	3.3	6.2	3/370	317292-753*†
1/16	115	1.6	3000	CCW	BALL	1/4 x 2.0	3.3	8.4	SH. POLE	HC24AU600
1/16	230	.8	3000	CW	BALL	1/4 x 2.0	3.3	8.4	SH. POLE	HC24AU700
1/16	208-230	1.0	3000	CCW	BALL	1/4 x 2.2	3.3	8.7	SH. POLE	HC24AU702
1/16	460	.3	3000	CCW	BALL	1/4 x 3.0	3.3	9.3	SH. POLE	HC24AU461
1/16	208-230	.5	3450	CCW	BALL	1/4 x 2.1	3.3	7.2	4/370	HC680001*
1/11	115	1.7	3350	CW	SLV	3/8 x 2.0	5.6	5.7	6/370	HC35MU115*
1/10	208-240	2.0	1550	CCW	SLV	1/2 x 1.5	5.6	7.0	4/370	HC33SB230*
25MHP	208-230	.8	3300	CCW	BALL	5/16 x 1.9	2.5	4.4	SH. POLE	HC24HE230**
1/16	460	.6	3000	CCW	BALL	1/4 x 2.0	3.4	8.4	SH. POLE	HC24AU725
25 MHP	115	1.8	3300	CCW	BALL	5/16 x 1.9	-	5.2	SH. POLE	318984-753*†

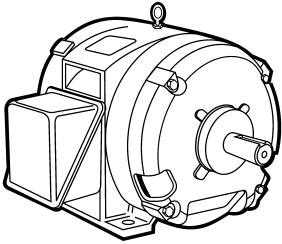
*Capacitor included.

† Has motor cooling fan shaft.

GENERAL PURPOSE MOTORS

INTEGRAL HP MOTORS (60 HERTZ)

DRIP-PROOF

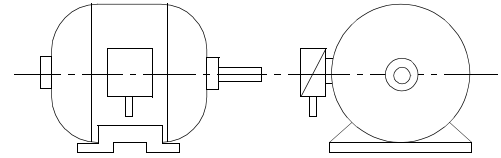


P183

- 3 PHASE, 60 HERTZ
- NO THERMAL PROTECTION
- NEMA DESIGN B
- 1.15 SERVICE FACTOR
- CLASS B INSULATION
- 40°C AMBIENT
- CONTINUOUS DUTY
- NORMAL STARTING TORQUE

- HORIZONTAL
- BALL BEARING
- F1 ASSEMBLY

- 1800 RPM MOTORS IN 25-250 HP RANGE ARE AVAILABLE WITH SHORT SHAFT AT SAME PRICE



ASSEMBLY F-1

H.P.	SPEED	VOLTAGE (1)	FRAME	P/N
3/4	1200	200-208	143T	240-103
	1200	230/460	143T	240-102
1	1800	200-208	143T	240-107
	1800	230/460	143T	240-106
	1200	200-208	145T	240-109
	1200	230/460	145T	240-108
1-1/2	3600	200-208	143T	240-113
	3600	230/460	143T	240-112
	1800	200	145T	240-115
	1800	208-230/460	145T	240-114
	1200	200-208	182T	240-117
	1200	230/460	182T	240-116
2	3600	200-208	145T	240-121
	3600	208/230/460	145T	240-120
	1800	200-208	145T	240-123
	1800	208/230/460	145T	240-122
	1200	208/230/460	184T	240-125
	1200	230/460	184T	240-124
3	3600	200-208	145T	240-129
	3600	230/460	145T	240-128
	1800	200-208	182T	240-131
	1800	208-230/460	182T	240-130
	1200	200-208	213T	240-133
	1200	230/460	213T	240-132
5	3600	200/230/460	182T	240-137
	3600	230/460	182T	240-136
	1800	200-208	184T	240-139
	1800	208-230/460	184T	240-138
	1200	200/230/460	215T	240-141
	1200	230/460	215T	240-140
7-1/2	3600	208-230	184T	240-145
	3600	230/460	184T	240-144
	1800	200-208	213T	240-147
	1800	208-230/460	213T	240-146
	1200	200-208	254T	240-149
10	1200	230/460	254T	240-148
	3600	208/230/460	213T	240-153
	3600	230/460	213T	240-152
	1800	208-230/460	215T	240-154
	1200	208/230/460	256T	240-157
	1200	230/460	256T	240-156
15	3600	208/230/460	215T	240-161
	3600	230/460	215T	240-160
	1800	200	254T	240-163
	1800	208/230/460	254T	240-162
	1200	208/230/460	284T	240-165
	1200	230/460	284T	240-164
20	3600	200-208	254T	240-169
	3600	230/460	254T	240-168
	1800	200-208	256T	240-171
	1800	230/460	256T	240-170
	1200	200-208	286T	240-173
	1200	230/460	286T	240-172
25	3600	208/230/460	256T	240-177
	3600	230/460	256T	240-176
	1800	200/208	284T	240-179
	1800	230/460	284T	240-178
	1200	200-208	324T	240-183
	1200	230/460	324T	240-182

H.P.	SPEED	VOLTAGE (1)	FRAME	P/N
30	3600	230/460	284TS	240-187*
	3600	230/460	284TS	240-186*
	1800	200-208	286T	240-189
	1800	208/230/460	286T	240-188
	1200	200-208	326T	240-193
	1200	230/460	326T	240-192
40	3600	208/230/460	286TS	240-195*
	3600	230/460	286TS	240-194*
	1800	200-208	324T	240-197
	1800	230/460	324T	240-196
	1200	200-208	364T	240-201
	1200	230/460	364T	240-200
50	3600	200-208	324TS	240-203*
	3600	230/460	324TS	240-202*
	1800	200-208	326T	240-205
	1800	230/460	326T	240-204
	1200	200-208	365T	240-209
	1200	230/460	365T	240-208
60	3600	200-208	326TS	240-211*
	3600	230/460	326TS	240-210*
	1800	200-208	364T	240-213
	1800	230/460	364T	240-212
	1200	200-208	404T	240-217
	1200	230/460	404T	240-216
75	3600	200-208	364TS	240-219*
	3600	230/460	364TS	240-218*
	1800	200-208	365T	240-221
	1800	230/460	365T	240-220
	1200	200-208	405T	240-225
	1200	230/460	405T	240-224
100	3600	200-208	365TS	240-229*
	3600	230/460	365TS	240-228*
	1800	230/460	404T	240-230
	1200	200-208	444T	240-235
	1200	230/460	444T	240-234
125	3600	200-208	404TS	240-339*
	3600	460	404TS	240-338*
	1800	200-208	405T	240-241
	1800	460	405T	240-240
	1200	200-208	445T	240-245
	1200	460	445T	240-244
150	3600	200-208	405TS	240-249*
	3600	460	405TS	240-248*
	1800	200-208	444T	240-251
	1800	460	444T	240-250
	1200	200-208	444T	240-255
	1200	460	444T	240-254
200	3600	200-208	444TS	240-259*
	3600	460	444TS	240-258*
	1800	200-208	445T	240-261
	1800	460	445T	240-260
250	3600	200-208	445TS	240-265*
	3600	460	445TS	240-264*
	1800	200-208	445T	240-267
	1800	460	445T	240-266

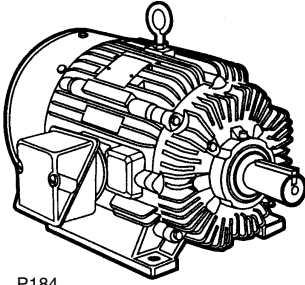
(1) Motors rated 208-230/460 will operate at 208 volts. At 208 volts, motors may not meet NEMA specifications. Voltage listed may vary between vendors.

*Short shaft.

GENERAL PURPOSE MOTORS

INTEGRAL HP MOTORS (60 HERTZ)

TOTALLY ENCLOSED, FAN COOLED



P184

- 3 PHASE, 60 HERTZ
- NO THERMAL PROTECTION
- NEMA DESIGN B
- 1.15 SERVICE FACTOR C.I.
- 1.25 SERVICE FACTOR ALUM.
- CLASS B INSULATION
- 40°C AMBIENT
- CONTINUOUS DUTY
- NORMAL STARTING TORQUE
- HORIZONTAL
- BALL BEARING
- 25-100 HP SUITABLE FOR PWS AT 230 VOLTS:
125-200 HP SUITABLE FOR PWS AT 460 VOLTS
- 230 VOLT MOTORS OPERATIONAL ON 208 VOLT NETWORK
- FI ASSEMBLY
- 1800 RPM MOTORS IN 25-150 HP RANGE ARE AVAILABLE WITH SHORT SHAFT AT SAME PRICE

H.P.	SPEED	VOLTAGE (1)	FRAME	P/N
3/4	1200	200-208	143T	241-103
	1200	230/460	143T	241-102
1	1800	200-208	143T	241-107
	1800	230/460	143T	241-106
	1200	200-208	145T	241-109
	1200	230/460	145T	241-108
1-1/2	3600	200-208	143T	241-113
	3600	230/460	143T	241-112
	1800	200-208	145T	241-115
	1800	230/460	145T	241-114
	1200	200-208	182T	241-117
2	1200	230/460	182T	241-116
	3600	200-208	145T	241-121
	3600	230/460	145T	241-120
	1800	200-208	145T	241-123
	1800	230/460	145T	241-122
3	1200	200/208	184T	241-125
	1200	230/460	184T	241-124
	3600	200-208	182T	241-129
	3600	230/460	182T	241-128
	1800	200-208	182T	241-131
5	1800	230/460	182T	241-130
	1200	200-208	213T	241-133
	1200	230/460	213T	241-132
	3600	200-208	184T	241-137
	3600	230/460	184T	241-136
10	1800	200-208	184T	241-139
	1800	230/460	184T	241-138
	1200	200-208	215T	241-141
	1200	230/460	215T	240-140
	3600	200-208	215T	241-153
15	3600	230/460	215T	241-152
	1800	200-208	215T	241-155
	1800	230/460	215T	241-154
	1200	200-208	256T	241-157
	1200	230/460	256T	241-156
20	3600	200-208	254T	241-161
	3600	230/460	254T	241-160
	1800	200-208	254T	241-163
	1800	230/460	254T	241-162
	1200	200-208	284T	241-165
25	1200	230/460	284T	241-164
	3600	200-208	256T	241-169
	3600	230/460	256T	241-168
	1800	200-208	256T	241-171
	1800	230/460	256T	241-170
30	1200	200-208	286T	241-173
	1200	230/460	286T	241-172
	3600	200-208	284TS	241-177*
	3600	230/460	284TS	241-176*
	1800	200-208	284T	241-179
40	1800	230/460	284T	241-178
	1200	200-208	324T	241-183
	1200	230/460	324T	241-182

H.P.	SPEED	VOLTAGE (1)	FRAME	P/N
30	3600	200-208	286TS	241-187*
	3600	230/460	286TS	241-186*
	1800	200-208	286T	241-189
	1800	230/460	286T	241-188
	1200	200-208	326T	241-193
	1200	230/460	326T	241-192
40	3600	200-208	324TS	241-195*
	3600	230/460	324TS	241-194*
	1800	200-208	324T	241-197
	1800	230/460	324T	241-196
	1200	200-208	364T	241-201
	1200	230/460	364T	241-200
50	3600	200-208	326TS	241-203*
	3600	230/460	326TS	241-202*
	1800	200-208	326T	241-205
	1800	230/460	326T	241-204
	1200	200-208	365T	241-209
	1200	230/460	365T	241-208
60	3600	200-208	364TS	241-211
	3600	230/460	364TS	241-210*
	1800	200-208	364T	241-213
	1800	230/460	364T	241-212
	1200	200-208	404T	241-217
	1200	230/460	404T	241-216
75	3600	200-208	365TS	241-219*
	3600	230/460	365TS	241-218*
	1800	200-208	365T	241-221
	1800	230/460	365T	241-220
	1200	200-208	405T	241-225
	1200	230/460	405T	241-224
100	3600	200-208	405TS	241-229*
	3600	230/460	405TS	241-228*
	1800	200-208	405T	241-231
	1800	230/460	405T	241-230
	1200	200-208	444T	241-235
	1200	230/460	444T	241-234
125	3600	200-208	444TS	241-239*
	3600	460	444TS	241-238*
	1800	200-208	444T	241-241
	1800	460	444T	241-241
	1200	200-208	445T	241-245
	1200	460	445T	241-244
150	3600	200-208	405TS	241-249*
	3600	460	405TS	241-248*
	1800	200-208	445T	241-251
	1800	460	445T	241-250
200	1800	200-208	445T	241-259
	1800	460	445T**	241-258

(1) Voltage may vary between vendors. Short shaft. Frame may vary between vendors.

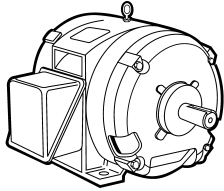
*Short shaft

**Frame may vary between vendors.

GENERAL PURPOSE MOTORS

INTEGRAL HP MOTORS (60 HERTZ)

PART WIND START, DRIP-PROOF



P183

- 3 PHASE, 60 HERTZ
- NO THERMAL PROTECTION
- CLASS B INSULATION
- NEMA DESIGN B
- BALL BEARING
- 1.15 SERVICE FACTOR
- CONTINUOUS DUTY, 40° C AMBIENT
- F1 ASSEMBLY, HORIZONTAL MOUNT

200 VOLTS

H.P.	SPEED	FRAME	SHIPPING WEIGHT (LBS)	P/N
15	1800	254T	152	244-163
20	1800	256T	234	244-171
25	1800	284T	279	244-179
25	1800	284TS	277	244-181*
30	1800	286T	355	244-189
30	1800	286TS	327	244-191*
40	1800	324T	389	244-197
40	1800	324TS	412	244-199*
50	1800	326T	446	244-205
50	1800	326TS	458	244-207*
60	1800	364T	648	244-213
60	1800	364TS	620	244-215*
75	1800	365T	700	244-221
75	1800	365TS	685	244-223*
100	1800	404T	900	244-231
100	1800	404TS	824	244-233*
125	1800	405T	990	244-241
125	1800	405TS	975	244-243*
150	1800	444T	1212	244-251

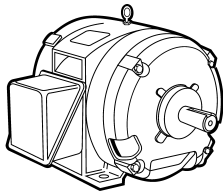
460 VOLTS

H.P.	SPEED	FRAME	SHIPPING WEIGHT (LBS)	P/N
15	1800	254T	150	244-162
20	1800	256T	224	244-170
25	1800	284T	275	244-178
30	1800	286T	326	244-188
40	1800	324TS	400	244-198*
50	1800	326T	450	244-204
50	1800	326TS	479	244-206*
60	1800	364T	644	244-212
60	1800	364TS	636	244-214*
75	1800	365T	742	244-220
75	1800	365TS	723	244-222*
100	1800	404T	898	244-230
100	1800	404TS	945	244-232*
125	1800	405T	1062	244-240
125	1800	405TS	960	244-242*
150	1800	444TS	1228	244-252*
200	1800	445TS	1435	244-262*

*Short shaft.

INTEGRAL HP MOTORS (60 HERTZ)

SINGLE PHASE



P183

- 1 PHASE, 60 HERTZ
- MANUAL THERMAL PROTECTION
- 40° C AMBIENT
- HORIZONTAL MOUNT
- CONTINUOUS DUTY
- BALL BEARING
- NEMA DESIGN L
- 1.15 SERVICE FACTOR DRIP-PROOF, 1.0 SERVICE FACTOR TEFC

DRIP-PROOF

H.P.	SPEED	VOLTAGE (1)	FRAME	WEIGHT (LBS.)	P/N
1	1800	115/208-230	56T**	43	246-100
1-1/2	3600	115/208-230	56T**	44	246-101
	1800	115/208-230	56T**	52	246-102
2	3600	115/208-230	145T	47	246-103
	1800	115/230	182T	70	246-104
	1800	115/208-230	145T	49	246-105
3	3600	115/208-230	182T	62	246-106
	1800	230	184T	90	246-107
5	3600	208-230	184T	86	246-108
	1800	230	184T	116	246-109
	1800	208-230	213T	156	246-110
7-1/2	3600	230	213T	133	246-111
10	1800	230	215T	203	246-113

TEFC

H. P.	SPEED	VOLTAGE (1)	FRAME	WEIGHT (LBS)	P/N
1	1800	115/230	56T**	47	246-114
1-1/2	3600	115/208-230	143T	49	246-115
	1800	115/230	143T**	60	246-116
2	3600	115/208-230	145T	56	246-117
	1800	115/208-230	182T	65	246-118
3	3600	115/208-230	182T	70	246-119
	1740	115/208-230	184T	77	246-120
5	3600	208-230	184T	87	246-121
	1740	208-230	184T	99	246-122
	1800	208-230	213T	132	246-123
7-1/2	3600	208-230	213T	121	246-124
	1740	208-230	215T	165	246-125
10	3600	208-230	215T	138	246-126
	1740	208-230	215T	177	246-127

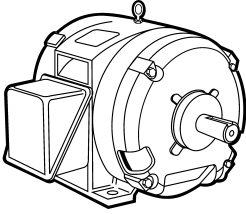
(1) Voltage may vary between vendors.

*Frame may vary between vendors.

GENERAL PURPOSE MOTORS

INTEGRAL HP MOTORS (60 HERTZ)

TWO SPEED, DRIP-PROOF



- 3 PHASE, 60 HERTZ
- NO THERMAL PROTECTION
- TWO WINDING
- CLASS F INSULATION
- NEMA DESIGN B

- BALL BEARING
- 1.15 SERVICE FACTOR
- CONTINUOUS DUTY, 40° C AMBIENT
- FI ASSEMBLY, HORIZONTAL MOUNT

P183

H.P.	VOLTAGE (1)	FRAME	P/N
TWO SPEED 1800/900 RPM - ONE WINDING - VARIABLE TORQUE			
1/.25	200-230	143T	245-127
	460	143T	245-128
1.5/.37	200-230	143T	245-129
	460	143T**	245-130
2/.5	200-230	145T	245-131
	460	145T	245-132
3/.75	200-230	182T	245-133
	460	182T	245-134
5/1.25	200-230	184T	245-135
	460	184T	245-136
7.5/1.75	200-230	213T	245-137
	460	213T	245-138
10/2.5	200-230	215T	245-139
	460	215T	245-140
15/3.7	460	254T**	245-141
20/5	460	256T**	245-142
25/6.2	460	284T**	245-143
30/7.5	460	286T**	245-144
40/10	460	326T	245-145
50/12.5	460	326T	245-146
TWO SPEED 1800/1200 RPM - TWO WINDING - VARIABLE TORQUE			
1/.44	200-230	145T	245-101
	460	145T	245-102
1.5/.68	200-230	145T	245-104
	460	145T	245-105
2/.88	200-230	182T	245-107
	460	182T	245-108
3/1.3	200-230	184T	245-110
	460	184T	245-111
5/2.2	200-230	215T**	245-113
	460	215T**	245-114
7.5/3.3	200-230	215T	245-116
	460	215T	245-117
10/4.4	200-230	256T	245-119
	460	256T	245-120
15/6.7	460	256T**	245-121
20/8.9	460	286T	245-122
25/11	460	286T**	245-123
30/13	460	286T**	245-124
40/18	460	365T**	245-125
50/22	460	365T	245-126

H.P.	VOLTAGE (1)	FRAME	P/N
TWO SPEED 1800/900 RPM - TWO WINDING - VARIABLE TORQUE			
1/.25	460	145T	245-147
1.5/.37	460	145T	245-148
2/.5	460	182T	245-149
3/.75	460	184T	245-150
5/1.2	460	215T	245-151
7.5/1.9	460	215T**	245-152
10/2.5	460	256T	245-153
15/3.7	460	256T**	245-154
20/5	460	286T	245-155
25/6.2	460	286T**	245-156
30/7.5	460	324T	245-157
40/10	460	326T	245-158
50/12.5	460	365T	245-159

(1) Voltage may vary between vendors.

**Frame may vary between vendors.

GENERAL PURPOSE MOTORS

MOTOR DIMENSIONS

NOTE: DIMENSIONS ARE IN INCHES. NOT TO BE USED FOR CONSTRUCTION PURPOSES.

FRAME	MOUNTING							OVERALL												
	A MAX.	E	B MAX.	F	H	BA	D	C			N	P			O			T		
								DP	TEFC	XP		DP	TEFC	XP	DP	TEFC	XP	DP	TEFC	XP
143T	7	2-3/4	5	2	-	2-1/4	3-1/2	10-11/16	11-7/8	12-9/16	2-5/16	6-19/32	7-1/8	7-3/5	6-13/32	7-3/16	7-3/4	-	-	-
145T	7	2-3/4	6	2-1/2	-	2-1/4	3-1/2	11-11/16	12-7/8	13-9/16	2-5/16	6-19/32	7-3/8	7-3/8	6-13/16	7-3/16	7-3/4	-	-	-
182T	8-3/4	3-3/4	5-3/4	-	-	2-3/4	4-1/2	12-23/32	15-11/16	15-11/16	2-25/32	8-9/16	10-3/8	9-11/16	8-25/32	9-11/16	10-3/8	-	-	-
184T	8-3/4	3-3/4	6-3/4	2-3/4	-	2-3/4	4-1/2	13-23/32	16-11/16	16-11/16	2-25/32	8-9/16	10-3/8	9-11/16	8-25/32	9-11/16	10-3/8	-	-	-
213T	10-3/8	4-1/4	7-1/4	2-3/4	-	3-1/2	5-1/4	15-11/16	18-3/16	18-31/32	3-9/16	10-3/31	11-1/2	11	10-5/16	11	11-1/2	-	-	-
215T	10-3/8	4-1/4	8-3/4	3-1/2	-	3-1/2	5-1/4	17-3/16	19-11/16	20-15/32	3-9/16	10-3/32	11-1/2	11	10-5/16	11	11-1/2	-	3-1/8	3-1/8
254T	12	5	10-1/4	4-1/8	17/32	4-1/4	6-1/4	20-9/16	23-1/8	22-7/8	4-3/16	11-3/4	12-3/4	12-5/8	12-1/8	12-5/8	12-3/4	3-1/8	3-1/8	3-1/8
256T	12	5	12	5	17/32	4-1/4	6-1/4	22-5/16	24-7/8	24-5/8	4-3/16	11-3/4	12-3/4	12-5/6	12-1/8	12-5/8	12-3/4	3-1/8	3-1/8	3-1/8
284T	13-3/4	5-1/2	11-1/2	4-3/4	17/32	4-3/4	7	23-7/16	26-3/16	26-3/16	4-13/16	13-3/4	15-1/2	14-3/4	13-7/8	14-3/4	15-1/2	3-1/8	3-1/8	3-1/8
284TS	13-3/4	5-1/2	11-1/2	4-3/4	17/32	4-3/4	7	22-1/16	24-13/16	24-11/16	3-7/16	13-3/4	15-1/2	14-3/4	13-7/8	14-3/4	15-1/2	3-1/8	3-1/8	3-1/8
286T	13-3/4	5-1/2	13	5-1/2	17/32	4-3/4	7	24-15/16	27-11/16	27-11/16	4-13/16	13-3/4	15-1/2	14-3/4	13-7/8	14-3/4	15-1/2	3-1/8	3-1/8	3-1/8
286TS	13-3/4	5-1/2	13	5-1/2	17/32	4-3/4	7	23-9/16	26-5/16	26-5/16	3-7/16	13-3/4	15-1/2	14-3/4	13-7/8	14-3/4	15-1/2	3-1/8	3-1/8	3-1/8
324T	15-3/4	6-1/4	13	5-1/4	21/32	5-1/4	8	26	28-3/4	28-3/4	5-1/2	15-3/4	18-1/4	17-1/8	15-7/8	17-1/8	18-1/4	3-1/8	3-1/8	3-1/8
324TS	15-3/4	6-1/4	13	5-1/4	21/32	5-1/4	8	24-1/2	27-1/4	27-1/4	4	15-3/4	18-1/4	17-1/8	15-7/8	17-1/8	18-1/4	3-1/8	3-1/8	3-1/8
326T	15-3/4	6-1/4	14-1/2	6	21/32	5-1/4	8	27-1/2	30-1/4	30-1/4	5-1/2	15-3/4	18-1/4	17-1/8	15-7/8	17-1/8	18-1/4	3-1/8	3-1/8	3-1/8
326TS	15-3/4	6-1/4	14-1/2	6	21/32	5-1/4	8	26	28-3/4	28-1/4	4	15-3/4	18-1/4	17-1/8	15-7/8	17-1/8	18-1/4	3-1/8	3-1/8	3-1/8
364T	17-3/4	7	13-1/4	5-5/8	21/32	5-7/8	9	28-5/8	31-1/2	31-1/2	6-1/8	18-5/8	20	19	17-7/8	19	20	3-5/8	3-5/8	3-5/8
364TS	17-3/4	7	13-1/4	5-5/8	21/32	5-7/8	9	26-1/2	29-3/8	29-3/4	4	18-5/8	20	19	17-7/8	19	20	3-5/8	3-5/8	3-5/8
365T	17-3/4	7	15	6-1/8	21/32	5-7/8	9	29-5/8	32-1/2	32-1/2	6-1/8	18-5/8	20	19	17-7/8	19	20	3-5/8	3-5/8	3-5/8
365TS	17-3/4	7	15	6-1/8	21/32	5-7/8	9	27-1/2	30-3/8	30-3/8	4	18-5/8	20	19	17-7/8	19	20	3-5/8	3-5/8	3-5/8
404T	19-3/4	8	15	6-1/8	13/16	6-5/8	10	32-1/2	35-5/8	35-5/8	7-1/2	20-5/8	21-3/4	20-7/8	19-7/8	20-7/8	21-3/4	3-5/8	3-5/8	3-5/8
404TS	19-3/4	8	15	6-1/8	13/16	6-5/8	10	29-1/2	32-5/8	32-5/8	4-1/2	20-5/8	21-3/4	20-7/8	19-7/8	20-7/8	21-3/4	3-5/8	3-5/8	3-5/8
405T	19-3/4	8	16-1/2	6-7/8	13/16	6-5/8	10	34	37-1/8	37-1/8	7-1/2	20-5/8	21-3/4	20-7/8	19-7/8	20-7/8	21-3/4	3-5/8	3-5/8	3-5/8
405TS	19-3/4	8	16-1/2	6-7/8	13/16	6-5/8	10	31	34-1/8	34-1/8	4-1/2	20-5/8	21-3/4	20-7/8	19-7/8	20-7/8	21-3/4	3-5/8	3-5/8	3-5/8
444T	21-3/4	9	17	7-1/4	13/16	7-1/2	11	37-3/4	41-1/4	41-1/4	8-3/4	22-1/2	24-1/4	23-1/8	21-7/8	23-1/8	24-1/4	3-5/8	3-5/8	3-5/8
444TS	21-3/4	9	17	7-1/4	13/16	7-1/2	11	34	37-1/2	37-1/2	5	22-1/2	24-1/4	23-1/8	21-7/8	23-1/8	24-1/4	3-5/8	3-5/8	3-5/8
445T	21-3/4	9	19	8-1/4	13/16	7-1/2	11	39-3/4	43-1/4	43-1/4	8-3/4	22-1/2	24-1/4	23-1/8	21-7/8	23-1/8	24-1/4	3-5/8	3-5/8	3-5/8
445TS	21-3/4	9	19	8-1/4	13/16	7-1/2	11	36	39-1/2	39-1/2	5	22-1/2	24-1/4	23-1/8	21-7/8	23-1/8	24-1/4	3-5/8	3-5/8	3-5/8

*Exceptions:

140 Frame DP & TEFC .34 slot
140 Frame XP - .34 hole

180 Frame DP - .41 slot
180 Frame DP - .41 slot

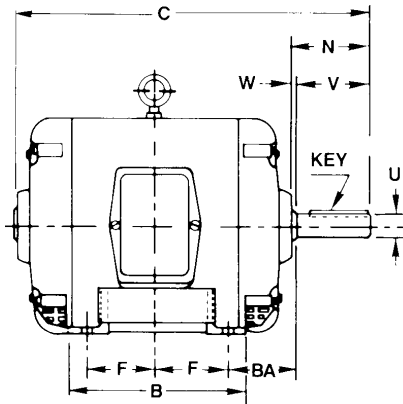
210 Frame DP - .41 slot
210 Frame REFC & XP - .41 hole

FRAME	SHAFT				CONDUIT BOX					
	KEY	U	V	W MIN.	AB			AA MIN. SIZE COND.	APPROX. NET WEIGHTS	
					DP	TEFC	XP		DP	TEFC
143T	3/16x3/16x1-3/8	7/8	2-1/8	1/16	5-3/8	5-3/8	8-15/16	3/4	34	37
145T	3/16x3/16x1-3/8	7/8	2-1/8	1/16	5-3/8	5-3/8	8-15/16	3/4	42	48
182T	1/4x1/4x1-3/4	1-1/8	2-5/8	1/32	7-3/16	7-27/32	9-7/8	3/4	65	75
184T	1/4x1/4x1-3/4	1-1/8	2-5/8	1/32	7-3/16	7-27/32	9-7/8	3/4	79	94
213T	5/16x5/16x2-3/8	1-3/8	3-1/4	3/16	7-15/16	9-5/16	11-1/16	3/4	109	150
215T	5/16x5/16x2-3/8	1-3/8	3-1/4	3/16	7-15/16	9-5/16	11-1/16	3/4	130	187
254T	3/8x3/8x2-7/8	1-5/8	3-7/8	3/16	10-1/16	9-13/16	11-11/16	1-1/4	194	267
256T	3/8x3/8x2-7/8	1-5/8	3-7/8	3/16	10-1/16	9-13/16	11-11/16	1-1/4	220	294
284T	1/2x1/2x3-1/4	1-7/8	4-1/2	3/16	11-1/16	11-1/16	13	1-1/2	288	461
284TS	3/8x3/8x1-7/8	1-5/8	3-1/8	3/16	11-1/16	11-1/16	13	1-1/2	288	461
286T	1/2x1/2x3-1/4	1-7/8	4-1/2	3/16	11-1/16	11-1/16	13	1-1/2	355	515
286TS	3/8x3/8x1-7/8	1-5/8	3-1/8	3/16	11-1/16	11-1/16	13	1-1/2	355	515
324T	1/2x1/2x3-7/8	2-1/8	5-1/8	1/4	13-3/4	13-3/4	14-1/8	2	425	639
324TS	1/2x1/2x2	1-7/8	3-5/8	1/4	13-3/4	13-3/4	14-1/8	2	425	639
326T	1/2x1/2x3-7/8	2-1/8	5-1/8	1/4	13-3/4	13-3/4	14-1/8	2	473	722
326TS	1/2x1/2x2	1-7/8	3-5/8	1/4	13-3/4	13-3/4	14-1/8	2	473	722
364T	5/8x5/8x4-1/4	2-3/8	5-5/8	1/4	16	17-11/16	17-3/4	3-1/2	580	920
364TS	1/2x1/2x2	1-7/8	3-1/2	1/4	16	17-11/16	17-3/4	3-1/2	580	920
365T	5/8x5/8x4-1/4	2-3/8	5-5/8	1/4	16	17-11/16	17-3/4	3-1/2	620	960
365TS	1/2x1/2x2	1-7/8	3-1/2	1/4	16	17-11/16	17-3/4	3-1/2	620	960
404T	3/4x3/4x5-5/8	2-7/8	7	1/4	17	21-1/8	21-1/2	3-1/2	790	1090
404TS	1/2x1/2x2-3/4	2-1/8	4	1/4	17	21-1/8	21-1/2	3-1/2	790	1090
405T	3/4x3/4x5-5/8	2-7/8	7	1/4	17	21-1/8	21-1/2	3-1/2	870	1270
405TS	1/2x1/2x2-3/4	2-1/8	4	1/4	17	21-1/8	21-1/2	3-1/2	870	1270
444T	7/8x7/8x6-7/8	3-3/8	8-1/4	1/4	19-1/2	22-1/4	22-5/8	4	1080	1630
444TS	5/8x5/8x3	2-3/8	4-1/2	1/4	19-1/2	22-1/4	22-5/8	4	1080	1630
445T	7/8x7/8x6-7/8	3-3/8	8-1/4	1/4	19-1/2	22-1/4	22-5/8	4	1210	1880
445TS	5/8x5/8x3	2-3/8	4-1/2	1/4	19-1/2	22-1/4	22-5/8	4	1210	1880

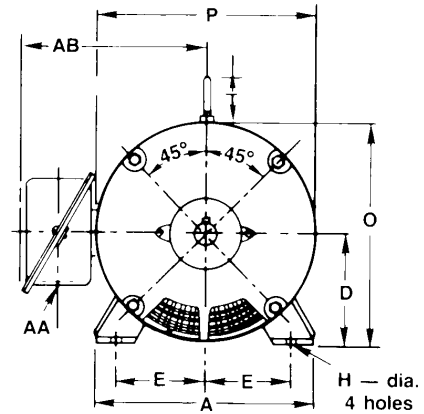
GENERAL PURPOSE MOTORS

MOTORS DIMENSIONS

POLYPHASE

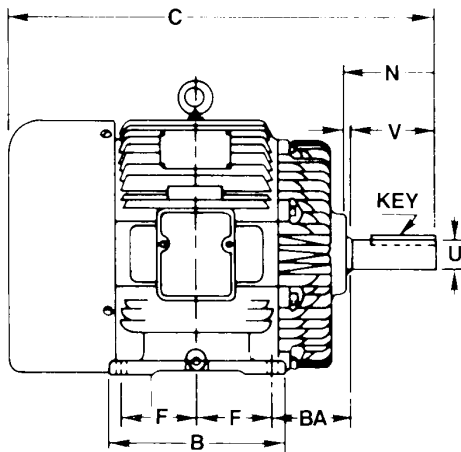


P172-1

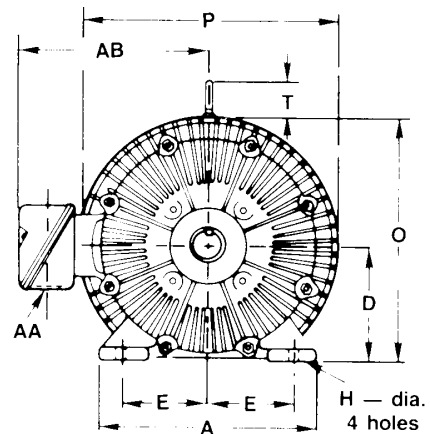


P172-2

DRIPPROOF



P172-3



P172-4

TOTALLY ENCLOSED MOTORS

GENERAL PURPOSE MOTORS

THREE PHASE PERFORMANCE (60 HERTZ)

DRIP-PROOF

- 460 VOLTS
- NORMAL TORQUE
- 40° C AMBIENT
- NEMA DESIGN B
- 60 HERTZ

SPEED F.L.			NOMINAL EFFICIENCY**	NOMINAL POWER FACTOR**	AMPS @ 460 VOLTS		DESIGN	% OF FULL LOAD TORQUE	
H.P.	RPM	FRAME	FULL LOAD	FULL LOAD	FULL LOAD*	LOCKED ROTOR**	CODE LETTER**	LOCKED ROTOR**	BREAK- DOWN**
3/4	1150	143T	78.9	62.2	1.55	12.5	P	175	275
1	1745	143T	76.1	74.4	1.7	15.0	N	275	300
	1145	145T	79.4	67.7	1.9	15.0	N	170	265
1-1/2	3450	143T	80.8	86.9	2.1	20.0	M	175	250
	1745	145T	79.5	75.9	2.5	20.0	M	250	280
	1165	182T	76.4	69.3	2.6	20.0	M	165	250
2	3450	145T	83.5	85.9	2.65	25.0	L	170	240
	1745	145T	81.4	79.3	3.0	25.0	L	235	270
	1165	184T	82.6	68.9	3.2	25.0	L	160	240
3	3500	145T	83.4	83.5	4.2	32.0	K	160	230
	1750	182T	84.4	76.3	4.4	32.0	K	215	250
	1170	213T	84.9	70.2	4.8	32.0	K	155	230
5	3500	182T	83.0	83.1	6.9	46.0	J	150	215
	1750	184T	84.3	78.7	7.2	46.0	J	185	225
	1160	215T	85.5	69.7	8.5	46.0	J	150	215
7-1/2	3500	184T	87.3	88.6	9.3	63.5	H	140	200
	1750	213T	84.8	80.6	10.5	63.5	H	175	215
	1160	254T	84.9	70.8	12.0	63.5	H	150	205
10	3500	213T	82.7	89.0	13.0	81.0	H	135	200
	1750	215T	87.4	85.2	15.0	81.0	H	165	200
	1160	256T	85.2	75.1	15.0	81.0	H	150	200
15	3500	215T	84.7	87.7	19.0	116	G	130	200
	1750	254T	85.7	83.9	20.0	116	G	160	200
	1160	284T	87.2	65.2	25.0	116	G	140	200
20	3500	254T	90.4	89.5	23.0	145	G	130	200
	1750	256T	87.2	86.1	25.0	145	G	150	200
	1160	286T	89.9	76.5	28.0	145	G	135	200
25	3520	256T	88.0	90.5	29.5	182	G	130	200
	1750	284T	89.1	83.6	31.5	182	G	150	200
	1170	324T	88.3	74.9	36.0	182	G	135	200
30	3520	284T	87.9	89.9	37.0	217	G	130	200
	1750	286T	91.9	87.8	37.0	217	G	150	200
	1165	326T	85.8	75.3	46.0	217	G	135	200
40	3520	286T	87.9	92.3	47.0	290	G	125	200
	1765	324T	89.2	86.3	49.0	290	G	140	200
	1170	364T	90.2	87.1	48.0	290	G	135	200
50	3540	324T	90.2	91.4	58.0	362	G	125	200
	1765	326T	91.5	88.3	60.0	362	G	140	200
	1170	365T	90.8	85.7	61.0	362	G	135	200
60	3540	326T	91.7	92.9	68.0	435	G	120	200
	1770	364T	90.1	86.2	70.0	435	G	140	200
	1170	404T	87.8	85.4	75.0	435	G	135	200
75	3550	364T	93.5	91.7	80.0	542	G	120	200
	1770	365T	91.4	89.3	87.0	542	G	140	200
	1175	405T	89.6	86.3	90.0	542	G	135	200
100	3550	365T	93.3	92.4	108	725	G	105	200
	1770	404T	93.3	90.1	116	725	G	125	200
	1175	444T	89.5	85.3	120	725	G	125	200
125	3560	404T	93.3	90.8	136	907	G	100	200
	1770	405T	92.5	92.7	145	907	G	110	200
	1175	445T	90.1	89.6	146	907	G	125	200
150	3550	405T	96.2	96.8	160	1085	G	100	200
	1770	444T	92.7	91.4	170	1085	G	110	200
	1175	445T	91.9	87.8	180	1085	G	120	200
200	3560	444T	93.3	93.4	215	1450	G	100	200
	1770	445T	93.9	90.5	230	1450	G	100	200
250	3560	4A5T	93.2	95.0	270	1825	G	70	175

*To obtain Full Load Amps @ 230 V, multiply 460 V FLA by 2; @ 575 V multiply 460 V FLA by 0.8; @ 200 V, multiply 460 V FLA by 2.3.
All values nominal.

**NEMA values.

†Nominal performance is the average tested performance for all motors of a particular rating.

GENERAL PURPOSE MOTORS

THREE PHASE PERFORMANCE (60 HERTZ)

TEFC

- 460 VOLTS
- NORMAL TORQUE
- 40° C AMBIENT
- NEMA DESIGN B
- 60 HERTZ

SPEED F.L.			NOMINAL EFFICIENCY**			NOMINAL POWER FACTOR**			AMPS@460VOLTS		DESIGN	% OF FULL LOAD TORQUE	
H.P.	RPM	FRAME	FULL LOAD	3/4 LOAD	1/2 LOAD	FULL LOAD	3/4 LOAD	1/2 LOAD	FULL LOAD*	LOCKED ROTOR**	CODE LETTER**	LOCKED ROTOR**	BREAK- DOWN**
3/4	1150	143T	72.0	72.0	66.0	64.1	55.6	44.3	1.5	12.5	P	175	275
1	1725	143T	78.5	77.0	74.0	75.0	63.3	50.5	1.7	15.0	N	275	300
	1145	145T	78.5	74.0	66.0	61.7	51.9	41.6	1.9	15.0	N	170	265
	3450	143T	77.0	78.5	78.5	90.6	85.3	75.8	2.0	20.0	M	175	250
1-1/2	1740	145T	82.5	80.0	77.0	78.6	70.8	58.0	2.2	20.0	M	250	280
	1155	182T	80.0	74.0	68.0	69.2	62.6	50.8	2.55	20.0	M	165	250
	3450	145T	80.0	80.0	77.0	90.5	87.7	81.4	2.6	25.0	L	170	240
2	1740	145T	84.0	82.5	78.5	79.2	73.7	61.5	3.8	25.0	L	235	270
	1140	184T	77.0	78.5	75.5	76.5	60.1	48.1	3.4	25.0	L	160	240
	3475	182T	82.5	75.5	70.0	85.7	83.3	75.6	4.0	32.0	K	160	230
3	1725	182T	81.5	80.0	75.5	76.3	70.2	57.5	4.4	32.0	K	215	250
	1150	213T	78.5	78.5	75.5	74.0	64.7	52.0	5.0	32.0	K	155	230
	3470	184T	84.0	84.0	80.0	86.7	82.1	73.6	6.2	46.0	J	150	215
5	1730	184T	85.5	84.0	82.5	81.6	75.0	63.3	6.6	46.0	J	185	225
	1150	215T	84.0	84.0	81.5	77.2	69.4	57.1	7.0	46.0	J	150	215
	3475	213T	82.5	84.0	81.5	85.0	78.4	66.3	9.9	63.5	H	140	200
7-1/2	1740	213T	85.5	85.5	84.0	78.5	78.7	72.2	10.0	63.5	H	175	215
	1155	254T	84.0	84.5	83.0	80.0	74.5	64.0	10.5	63.5	H	150	205
	3485	215T	84.0	85.5	82.5	85.0	79.6	70.3	13.2	81.0	H	135	200
10	1740	215T	86.5	87.5	86.5	80.0	74.5	64.1	13.5	81.0	H	165	200
	1150	256T	85.5	85.5	84.5	81.0	76.0	66.0	14.0	81.0	H	150	200
	3505	254T	85.5	85.0	82.0	87.0	85.0	77.0	19.9	116	G	130	200
15	1750	254T	88.5	88.5	87.5	83.5	80.0	70.5	19.9	116	G	160	200
	1165	284T	87.5	88.0	87.5	79.5	75.5	65.0	20.0	116	G	140	200
	3515	256T	86.5	86.5	83.5	87.0	83.5	75.5	25.0	145	G	130	200
20	1750	256T	89.5	90.0	89.0	84.5	81.5	72.0	24.5	145	G	150	200
	1165	286T	88.5	89.0	88.0	80.0	76.5	67.0	26.5	145	G	135	200
	3530	284T	87.5	86.5	84.0	88.0	85.0	78.5	31.0	182	G	130	200
25	1760	284T	90.2	89.5	89.0	81.0	78.5	69.0	32.0	182	G	150	200
	1170	324T	88.5	89.0	87.5	79.0	74.5	64.5	33.5	182	G	135	200
	3530	286T	87.5	87.5	85.5	89.0	86.0	79.5	36.0	217	G	130	200
30	1760	286T	90.2	89.5	88.5	80.0	75.5	65.5	39.0	217	G	150	200
	1170	326T	89.5	90.0	89.5	79.0	73.5	63.5	40.0	217	G	135	200
	3550	324T	89.5	88.0	85.0	86.0	83.5	77.5	49.0	290	G	125	200
40	1760	324T	90.2	89.5	88.5	81.0	76.5	67.0	51.5	290	G	140	200
	1185	264T	90.2	90.0	88.0	80.0	75.0	64.0	51.0	290	G	135	200
	3545	326T	90.2	90.0	88.0	88.5	87.0	82.0	59.0	362	G	125	200
50	1765	326T	91.0	91.0	90.0	82.5	78.5	70.0	62.5	362	G	140	200
	1180	365T	91.7	91.5	89.0	81.5	78.0	69.0	62.0	362	G	135	200
	3550	364T	87.5	86.0	83.0	84.0	81.5	75.5	77.0	435	G	120	200
60	1775	364T	91.0	90.5	88.0	82.5	77.5	68.5	75.0	435	G	140	200
	1180	404T	92.4	92.0	91.0	84.0	81.0	73.0	73.0	435	G	135	200
	3555	365T	90.2	88.5	85.5	86.0	84.0	81.5	90.0	542	G	105	200
75	1775	365T	91.7	92.0	90.0	83.5	80.0	71.0	91.0	542	G	140	200
	1180	405T	92.4	92.0	91.5	83.5	80.0	70.5	91.0	542	G	135	200
	3555	405T	90.2	89.5	87.0	91.5	90.0	87.0	114	725	G	105	200
100	1775	405T	92.4	93.0	92.5	86.0	84.0	77.0	117	725	G	125	200
	1185	444T	93.0	93.0	91.5	83.0	79.0	70.5	121	725	G	125	200
	3560	444T	90.2	89.0	86.5	90.0	88.5	86.5	144	907	G	100	200
125	1780	444T	92.4	91.0	90.0	85.5	82.0	74.5	149	907	G	110	200
	1185	445T	93.6	93.0	92.0	83.0	79.5	71.0	150	907	G	125	200
	3560	445T	91.0	89.5	87.0	92.0	91.0	87.5	168	1085	G	100	200
150	1780	445T	93.0	92.0	90.5	86.0	83.0	75.5	175	1085	G	110	200
	200	1775	445T	95.0	95.0	94.0	87.0	83.5	227	1450	G	100	200

*To obtain Full Load Amps @ 230 V, multiply 460 V FLA by 2; @ 575 V multiply 460 V FLA by 0.8; @ 200 V, multiply 460 V FLA by 2.3.

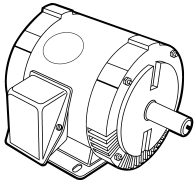
All values nominal.

**NEMA values.

†Nominal performance is the average tested performance for all motors of a particular rating.

GENERAL PURPOSE MOTORS

HIGH EFFICIENCY INTEGRAL MOTORS (60 HERTZ)



P188

- CENTURY E-PLUS
- EFFICIENCIES ARE GUARANTEED MINIMUM RATINGS
- BALL BEARING
- NO THERMAL PROTECTION
- CONTINUOUS DUTY, 40° C AMBIENT
- CLASS B INSULATION
- 1.15 SERVICE FACTOR



DRIP-PROOF

H.P.	SPEED	VOLTAGE	FRAME	FULL LOAD		P/N
				EFFICIENCY*	POWER FACTOR'	
1	1750	200	143T	82.5	84.0	247-133
1		230/460	143T	82.5	84.0	247-138
1.5		200	145T	84.0	85.7	247-135
1.5		230/460	145T	84.0	85.7	247-140
2		200	145T	84.0	85.7	247-137
2		230/460	145T	84.0	85.7	247-142
3		200	182T	88.5	87.5	247-139
3		230/460	182T	88.5	87.5	247-144
5		200	184T	89.5	88.5	247-141
5		230/460	184T	89.5	88.5	247-146
7.5		200	213T	91.0	82.0	247-143
7.5		230/460	213T	91.0	82.0	247-148
10		200	215T	91.0	84.9	247-145
10		230/460	215T	91.0	84.9	247-150
15		200	256T	92.4	86.0	247-147
15		230/460	256T	92.4	86.0	247-152
20		200	256T	93.0	87.0	247-149
20		230/460	256T	93.0	87.0	247-154
25		200	284T	93.6	87.5	247-151
25		230/460	284T	93.6	87.5	247-156
30		200	286T	93.6	87.5	247-153
30		230/460	286T	93.6	87.5	247-158
40		200	324T	94.1	88.5	247-155
40		230/460	324T	94.1	88.5	247-160
50		200	326T	94.1	88.0	247-157
50		230/460	326T	94.1	88.0	247-162
60		460/460	364T	94.5	88.5	247-164
75		460/460	365T	94.5	88.5	247-166
100		460/460	404T	95.0	86.0	247-168
125		460/460	405T	95.0	87.5	247-170

TEFC

1	1750	200	143T	82.5	84.0	247-159
1		230/460	143T	82.5	84.0	247-172
1.5		200	145T	84.0	87.5	247-161
1.5		230/460	145T	84.0	87.5	247-174
2		200	145T	84.0	85.7	247-163
2		230/460	145T	84.0	85.7	247-176
3		200	182T	86.6	85.5	247-165
3		230/460	182T	86.6	85.5	247-178
5		200	184T	87.5	86.5	247-167
5		230/460	184T	87.5	86.5	247-180
7.5		200	213T	88.5	85.3	247-169
7.5		230/460	213T	88.5	85.3	247-182
10		200	215T	89.5	83.0	247-171
10		230/460	215T	89.5	83.0	247-184
15		200	256T	91.0	86.2	247-173
15		230/460	256T	91.0	86.2	247-186
20		200	256T	91.7	85.4	247-175
20		230/460	256T	91.7	85.4	247-188
25		200	284T	92.4	85.0	247-177
25		230/460	284T	92.4	85.0	247-190
30		230/460	286T	93.0	88.0	247-192
40		230/460	324T	93.0	81.5	247-194
50		230/460	326T	93.0	85.2	247-196
60		460/460	364T	93.0	88.0	247-198
75		460/460	365T	93.6	88.0	247-200
100		460/460	404T	94.1	84.0	247-202
125		460/460	405T	94.1	88.5	247-204

*Efficiencies and power factors are guaranteed minimum.

GENERAL PURPOSE MOTORS

BALDOR-HVAC INTEGRAL MOTORS

THREE-PHASE — HVAC VARIABLE TORQUE — TEFC

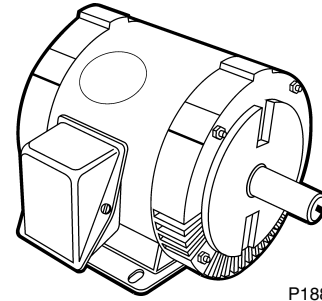
1-75 Hp Available for Price Quote

Applications:

Heating, Ventilation, and Air Conditioning Fans and Blowers

Features:

Heavy gauge steel frame construction, ball bearings, and 1.15 service factor. Dynamically balanced rotors for reduced vibration and quiet operation. Suitable mounting for any position. "HM" models meet EPC efficiencies. "EHM" models at higher efficiencies.



P188

TOTALINE HVAC INTEGRAL MOTOR PRICING

TEFC — PREMIUM EFFICIENCY						
Hp	Rpm	Frame	Voltage	Encl	Config	P/N
1	1800	143T	230/460 Usable @ 208	TEFC	F1	EHM9110T
1.5	1800	145T	230/460 Usable @ 208	TEFC	F1	EHM9114T
2	1800	145T	230/460 Usable @ 208	TEFC	F1	EHM9118T
3	1800	182T	230/460 Usable @ 208	TEFC	F1	EHM9122T
5	1800	184T	230/460 Usable @ 208	TEFC	F1	EHM9126T
7.5	1800	213T	230/460 Usable @ 208	TEFC	F1	EHM9129T
10	1800	215T	230/460 Usable @ 208	TEFC	F1	EHM9132T
15	1800	254T	230/460 Usable @ 208	TEFC	F1	EHM9135T
1	3600	56	230/460 Usable @ 200	TEFC	F3	EH3M9106
1	1800	143T	230/460 Usable @ 200	TEFC	F3	EH3M9110T
1.5	3600	143T	230/460 Usable @ 200	TEFC	F3	EH3M9112T
1.5	1800	145T	230/460 Usable @ 200	TEFC	F3	EH3M9114T
2	3600	145T	230/460 Usable @ 200	TEFC	F3	EH3M9117T
2	1800	145T	230/460 Usable @ 200	TEFC	F3	EH3M9118T
3	3600	182T	230/460 Usable @ 200	TEFC	F3	EH3M9121T
3	1800	182T	230/460 Usable @ 200	TEFC	F3	EH3M9122T
5	3600	184T	230/460 Usable @ 200	TEFC	F3	EH3M9125T
5	1800	184T	230/460 Usable @ 200	TEFC	F3	EH3M9126T
7.5	3600	213T	230/460 Usable @ 200	TEFC	F3	EH3M9128T
7.5	1800	213T	230/460 Usable @ 200	TEFC	F3	EH3M9129T
10	3600	215T	230/460 Usable @ 200	TEFC	F3	EH3M9131T
10	1800	215T	230/460 Usable @ 200	TEFC	F3	EH3M9132T
15	3600	254T	230/460 Usable @ 200	TEFC	F3	EH3M9133T
15	1800	254T	230/460 Usable @ 200	TEFC	F3	EH3M9135T

TEFC — STANDARD EFFICIENCY						
Hp	Rpm	Frame	Voltage	Encl	Config	P/N
1	1800	56HZ	230/460 Usable @ 208	TEFC	F1	HM9110T
1.5	1800	145T	230/460 Usable @ 208	TEFC	F1	HM9114T
2	1800	145T	230/460 Usable @ 208	TEFC	F1	HM9118T
3	1800	182T	230/460 Usable @ 208	TEFC	F1	HM9122T
5	1800	184T	230/460 Usable @ 208	TEFC	F1	HM9126T
7.5	1800	213T	230/460 Usable @ 208	TEFC	F1	HM9129T
10	1800	215T	230/460 Usable @ 208	TEFC	F1	HM9132T
15	1800	254T	230/460 Usable @ 208	TEFC	F1	HM9135T
1	3600	56	230/460 Usable @ 200	TEFC	F3	H3M9106
1	1800	56HZ	230/460 Usable @ 200	TEFC	F3	H3M9110T
1.5	3600	143T	230/460 Usable @ 200	TEFC	F3	H3M9112T
1.5	1800	145T	230/460 Usable @ 200	TEFC	F3	H3M9114T
2	3600	145T	230/460 Usable @ 200	TEFC	F3	H3M9117T
2	1800	145T	230/460 Usable @ 200	TEFC	F3	H3M9118T
3	3600	182T	230/460 Usable @ 200	TEFC	F3	H3M9121T
3	1800	182T	230/460 Usable @ 200	TEFC	F3	H3M9122T
5	3600	184T	230/460 Usable @ 200	TEFC	F3	H3M9125T
5	1800	184T	230/460 Usable @ 200	TEFC	F3	H3M9126T
7.5	3600	213T	230/460 Usable @ 200	TEFC	F3	H3M9128T
7.5	1800	213T	230/460 Usable @ 200	TEFC	F3	H3M9129T
10	3600	215T	230/460 Usable @ 200	TEFC	F3	H3M9131T
10	1800	215T	230/460 Usable @ 200	TEFC	F3	H3M9132T
15	3600	254T	230/460 Usable @ 200	TEFC	F3	H3M9133T
15	1800	254T	230/460 Usable @ 200	TEFC	F3	H3M9135T

GENERAL PURPOSE MOTORS

BALDOR-HVAC INTEGRAL MOTORS — NEW!

THREE-PHASE — HVAC VARIABLE TORQUE — ODP

1-75 Hp Available for Price Quote
1-15 Hp, Now Available thru RCD

Applications:

Heating, Ventilation, and Air Conditioning Fans and Blowers

Features:

Heavy gauge steel frame construction, ball bearings, and 1.15 service factor. Dynamically balanced rotors for reduced vibration and quiet operation. Suitable mounting for any position. "HM" models meet EPAct efficiencies. "EHM" models at higher efficiencies.

TOTALINE HVAC INTEGRAL MOTOR PRICING

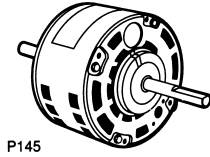
ODP — PREMIUM EFFICIENCY						
Hp	Rpm	Frame	Voltage	Encl	Config	P/N
1	1800	143T	230/460 Usable @ 208	ODP	F1	EHM9210T
1.5	1800	145T	230/460 Usable @ 208	ODP	F1	EHM9214T
2	1800	145T	230/460 Usable @ 208	ODP	F1	EHM9218T
3	1800	182T	230/460 Usable @ 208	ODP	F1	EHM9222T
5	1800	184T	230/460 Usable @ 208	ODP	F1	EHM9226T
7.5	1800	213T	230/460 Usable @ 208	ODP	F1	EHM9229T
10	1800	215T	230/460 Usable @ 208	ODP	F1	EHM9232T
15	1800	254T	230/460 Usable @ 208	ODP	F1	EHM9235T
1	3600	56	230/460 Usable @ 200	ODP	F3	EH3M9206
1	1800	143T	230/460 Usable @ 200	ODP	F3	EH3M9210T
1.5	3600	143T	230/460 Usable @ 200	ODP	F3	EH3M9212T
1.5	1800	145T	230/460 Usable @ 200	ODP	F3	EH3M9214T
2	3600	145T	230/460 Usable @ 200	ODP	F3	??
2	1800	145T	230/460 Usable @ 200	ODP	F3	EH3M9218T
3	3600	145T	230/460 Usable @ 200	ODP	F3	EH3M9221T
3	1800	182T	230/460 Usable @ 200	ODP	F3	EH3M9222T
5	3600	182T	230/460 Usable @ 200	ODP	F3	EH3M9225T
5	1800	184T	230/460 Usable @ 200	ODP	F3	EH3M9226T
7.5	3600	184T	230/460 Usable @ 200	ODP	F3	EH3M9228T
7.5	1800	213T	230/460 Usable @ 200	ODP	F3	EH3M9229T
10	3600	213T	230/460 Usable @ 200	ODP	F3	EH3M9231T
10	1800	215T	230/460 Usable @ 200	ODP	F3	EH3M9232T
15	3600	215T	230/460 Usable @ 200	ODP	F3	EH3M9233T
15	1800	254T	230/460 Usable @ 200	ODP	F3	EH3M9235T

ODP — STANDARD EFFICIENCY						
Hp	Rpm	Frame	Voltage	Encl	Config	P/N
1	1800	56HZ	230/460 Usable @ 208	ODP	F1	HM9210
1.5	1800	145T	230/460 Usable @ 208	ODP	F1	HM9214T
2	1800	145T	230/460 Usable @ 208	ODP	F1	HM9218T
3	1800	182T	230/460 Usable @ 208	ODP	F1	HM9222T
5	1800	184T	230/460 Usable @ 208	ODP	F1	HM9226T
7.5	1800	213T	230/460 Usable @ 208	ODP	F1	HM9229T
10	1800	215T	230/460 Usable @ 208	ODP	F1	HM9232T
15	1800	254T	230/460 Usable @ 208	ODP	F1	HM9235T
1	3600	56	230/460 Usable @ 200	ODP	F3	HM9206
1	1800	56HZ	230/460 Usable @ 200	ODP	F3	HM9210
1.5	3600	143T	230/460 Usable @ 200	ODP	F3	H3M9212T
1.5	1800	145T	230/460 Usable @ 200	ODP	F3	H3M9214T
2	3600	143T	230/460 Usable @ 200	ODP	F3	H3M9217T
2	1800	145T	230/460 Usable @ 200	ODP	F3	H3M9218T
3	3600	145T	230/460 Usable @ 200	ODP	F3	H3M9221T
3	1800	182T	230/460 Usable @ 200	ODP	F3	H3M9222T
5	3600	182T	230/460 Usable @ 200	ODP	F3	H3M9225T
5	1800	184T	230/460 Usable @ 200	ODP	F3	H3M9226T
7.5	3600	184T	230/460 Usable @ 200	ODP	F3	H3M9228T
7.5	1800	213T	230/460 Usable @ 200	ODP	F3	H3M9229T
10	3600	213T	230/460 Usable @ 200	ODP	F3	H3M9231T
10	1800	215T	230/460 Usable @ 200	ODP	F3	H3M9232T
15	3600	215T	230/460 Usable @ 200	ODP	F3	H3M9233T
15	1800	254T	230/460 Usable @ 200	ODP	F3	H3M9235T

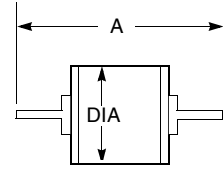
GENERAL PURPOSE MOTORS

DOUBLE SHAFT - ROOM AIR CONDITIONER

PERMANENT SPLIT CAPACITOR



- RESILIENT RING AND THRU BOLT MOUNTING STYLES
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE
- SLEEVE BEARINGS



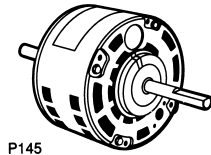
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		CAPACITOR	P/N
							DIA.	A	MFD/VOLTS	
60 HZ MODELS										
1/15	115	1.0	1560/2 SPD.	CW	-(T)	3/8 x 4.9 x 4.9	3.3	13.9	4/370	HC29CN118
1/15	115	1.0	1560/2 SPD.	CW	-(T)	3/8 x 4.6 x 4.6	4.5	13.9	3/370	51KM660001
1/12	115	1.4	1100/3 SPD.	CCW	42(R)	1/2 x 1.6 x 4.8	4.9	11.0	5/370	HC31ME115*
1/8	115	1.5	1075/2 SPD.	CW	48(R)	1/2 x 4.5 x 3.8	5.6	13.0	10/370	HC35ME120
1/8	208-230	1.0	1075/2 SPD.	CCW	48(R)	1/2 x 2.1 x 1.8	5.6	8.0	4/370	HC35ME260
1/4	208-230	1.9	1075/2 SPD.	CW	48(R)	1/2 x 2.8 x 1.8	5.6	9.2	4/370	HC39MZ700
50 HZ MODELS										
1/12	208-230	.65	675/2	CW	48(R)	1/2x2.85x1.8	5.61	9.75	5/370	HC31ME710
1/10	208-230	.93	900	CW	48(R)	1/2x2.85x2.25	5.61	9.75	5/370	HC33ME200
1/8	208-230	.7	1350	CCW	48	1/2x2.10x1.8	5.61	8.3	4/370	HC35LE230
1/5	208-230	1.3	1350/2	CW	48(R)	1/2x2.1x1.8	5.61	9.5	5/370	HC37ME122

*Totally enclosed.

GENERAL PURPOSE MOTORS

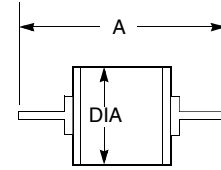
DOUBLE SHAFT FAN AND BLOWER (60 HERTZ)

SHADED POLE



P145

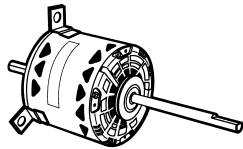
- RESILIENT RING AND THRU BOLT MOUNTING
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE, 60 HERTZ
- SLEEVE BEARINGS



H. P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)		P/N
							DIA.	A	
1/15	115	2.5	1550/2 SPD.	CCW	-(T)	5/16x1.8x2.4	3.3	7.8	HC29CN115*
1/10	115	3.2	1050/2 SPD.	CW	48(R)	1/2x1.8x2.1	5.6	8.2	HC33ME110
1/8	230	1.5	1050/2 SPD.	CCW	48(R)	1/2x2.3x1.8	5.5	8.5	HC33MZ230

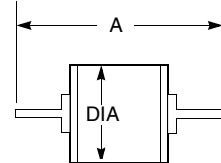
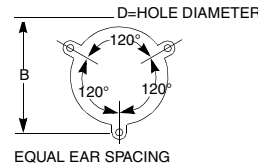
*Thru bolt mounted.

PSC-EQUAL EAR SPACING 120°/120°/120°



P147

- SINGLE PHASE, 60 HERTZ
- SLEEVE BEARINGS



HC37CE237

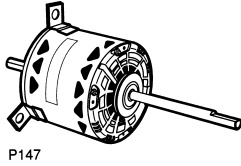
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)				CAPACITOR MFD/VOLTS	P/N
							DIA.	A	B	D		
1/20	115	1.0	1050/2	CW	42	1/2x2.0x5.0	5.0	10.9	7.4	.28	3/370	51KU097867*
1/15	115	1.4	1450/3	CCW	42	5/16x1.5x1.0	4.9	7.5	7.0	.22	4/370	HC29MB117
1/15	115	1.0	1450/3	CCW	42	1/2x1.7x1.4	4.9	7.5	5.0/7.0	.22	10/370	HC29MB110*
1/15	208-230	.6	850/2	CCW	48	1/2x1.8x4.0	5.7	9.75	7.5	.75	5/370	HC37CE240
1/15	208-230	.7	950/3	CCW	48	1/2x1.8x4.0	5.7	9.75	7.5	.75	5/370	HC37CE238
1/12	115	1.1	1180/2	CW	42	1/2x2.3x5.0	5.0	11.0	7.4	.28	10/370	51KY2000063
1/12	115	1.1	1075/3	CCW	48	1/2x2.0x2.2	5.6	8.0	7.5	.75	7.5/370	HC33CB116
1/12	115	1.5	1075/3	CCW	48	1/2x3.3x2.8	5.6	12.0	7.5	.75	7.5/370	HC37CA119*
1/10	115	1.5	1330/2	CW	42	1/2x2.1x4.8	5.0	11.0	7.4	.28	10/370	HC33CN116
1/8	208-230	.97	1040/3	CW	48	1/2x6.2x2.0	5.6	11.7	7.4	.34	3/370	HC35MZ600
1/8	208-230	1.0	1100/3	CCW	48	1/2x2.0x2.2	5.6	8.0	7.5	.75	5/370	HC33CB118
1/6	208-230	1.4	1000/3	CCW	48	1/2x4.4x7.0	5.6	16.8	7.5	.75	7.5/370	HC37CE232
1/6	208-230	1.3	1040/3	CW	48	1/2x7.0x2.1	5.6	12.9	7.4	.34	3/370	51PH128560
1/6	208-230	1.0	1100/3	CCW	48	1/2x2.0x1.7	5.6	7.3	7.5	.75	5/370	HC37CE233
1/6	265-277	1.3	1040/3	CW	48	1/2x7.0x2.3	5.6	12.9	7.4	.34	3/370	HC37MB731*
1/4	115	2.3	1100/3	CCW	48	1/2x2.4x3.7	5.6	12.0	7.5	.75	5/370	HC39CE115*
1/4	208-230	1.2	1075/3	CCW	48	1/2x2.4x3.7	5.6	12.0	7.5	.75	4/370	HC39CA228*
1/6	265	1.5	1075/3	CCW	48	1/2x2.0x1.3	5.6	7.3	7.5	.75	5/370	HC37CE263*
1/3	208-230	2.5	1075/3	CCW	48	1/2x2.8x7.0	5.6	16.7	7.5	.62	7.5/370	HC41CZ231*
1/2	208-230	3.2	1075/3	CCW	48	1/2x2.8x7.0	5.6	15.2	7.5	.62	7.5/440	HC43CE230

*Totally enclosed shell.

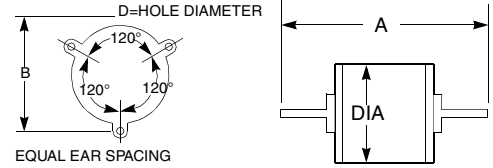
GENERAL PURPOSE MOTORS

DOUBLE SHAFT - ROOM AIR CONDITIONER (50 HERTZ)

PSC-EQUAL EAR SPACING 120°/120°/120°



- SINGLE PHASE, 50 HERTZ
- SLEEVE BEARINGS



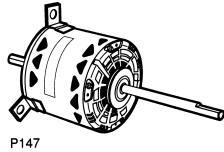
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH(IN.)	DIMENSIONS (IN.)				CAPACITOR MFD/VOLTS	P/N
							DIA.	A	B	D		
1/20	220/240	.4	900/3	CCW	48	1/2x.75x1.6	4.9	7.76	7.0	.22	5/370	HC31CE220*
1/10	208-230	.8	900/3	CCW	48	1/2x2.5x2.5	5.6	11.0	7.5	.75	5/370	HC35CA231
1/8	208-230	4.0	1100	CCW	48	1/2x2.0x5.7	5.7	7.95	7.5	.75	5/370	HC33CB119
1/8	220/240	1.0	900/2	CCW	48	1/2x2.35x2.5	5.7	11.0	7.5	.75	5/370	HC35CA232
1/8	220/240	1.4	930/2	CCW	48	1/2x1.3x1.45	5.7	7.3	7.5	.75	5/370	HC35CE232*
1/6	220/240	1.4	1100/3	CW	48	1/2x7.05x1.825	5.6	12.9	7.38	.34	3/370	HC37CN660*
1/4	208-230	1.4	1100/3	CCW	48	1/2x2.7x2.7	5.6	12.5	7.5	.75	5/370	HC39CA237
1/4	208-230	2.1	1100	CCW	48	1/2x2.6x3.5	5.6	11.0	7.5	.75	5/370	HC41MA232**
1/2	208-230	2.9	1350/3	CCW	48	1/2x3.0x6.5	5.6	15.25	7.5	.62	12.5/370	HC43CE232

*Totally enclosed shell.

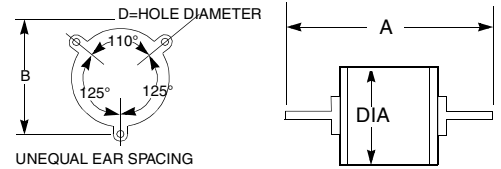
**Used with speed control.

DOUBLE SHAFT - ROOM AIR CONDITIONER

PSC - UNEQUAL EAR SPACING 125°/110°/125°



- SINGLE PHASE
- SLEEVE BEARINGS
- 48 FRAME (EXCEPT HC29MN116, HC29MN118)



H. P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)				CAPACITOR	P/N
						DIA.	A	B	D	MFD/VOLTS	
60 HZ MOTORS											
1/15	115	1.2	1550/2 SPD.	CCW	5/16 x 2.3 x 2.3	3.4	9.0	7.0	.22	4/370	HC29MN118
1/10	115	1.6	1075/2 SPD.	CCW	1/2 x 2.1 x 1.7	5.6	8.2	7.0	.28	4/370	HC33ME114
1/10	208-230	.8	1075/2 SPD.	CCW	1/2 x 2.1 x 1.7	5.6	8.2	7.0	.28	4/370	HC33ME710
1/8	115	2.1	1075/3 SPD.	CCW	1/2 x 1.5 x 2.5	5.6	9.5	7.0	.28	5/370	HC35CN116
1/8	208-230	1.0	1100/3 SPD.	CCW	1/2 x 2.2 x 3.4	5.6	10.2	7.0	.28	4/370	HC35CN232
1/6	208-230	1.5	1075/2 SPD.	CCW	1/2 x 3.4 x 5.1	5.6	13.0	7.5	.28	4/370	HC37CA700
1/4	208-230	2.0	1075/2 SPD.	CCW	1/2 x 2.6 x 4.3	5.6	12.2	7.5	.28	4/370	HC39CA230
1/4	208-230	1.9	1450/2 SPD.	CCW	1/2 x 2.7 x 2.5	5.6	10.2	7.0	.28	5/370	HC39CE701
1/3	208-230	2.0	1625/2 SPD.	CCW	1/2 x 2.5 x 2.8	5.6	10.0	7.0	.28	5/370	HC41CE700
50 HZ MODELS											
1/8	220/240	.8	1100	CCW	1/2x2.3x2.6	5.7	11.0	7.5	.75	5/370	51QF660004*†
1/4	208-230	1.7	1100	CCW	1/2x3.1x3.1	5.6	12.2	7.5	.75	5/370	HC41MA238†
1/3	208-230	2.0	1200/3	CCW	1/2x2.6x3.6	5.61	12.25	7.5	.28	5/370	HC41MA231

*Contains HC35CA230.

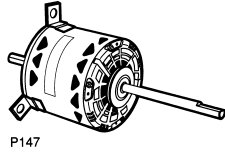
**Used with speed control.

†Contains HC37CA718.

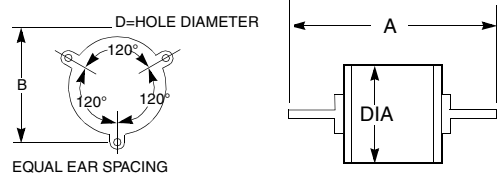
GENERAL PURPOSE MOTORS

DOUBLE SHAFT - ROOM AIR CONDITIONER

SHADED POLE - EQUAL EAR SPACING 120°/120°/120° DOUBLE SHAFT - ROOM AIR CONDITIONER

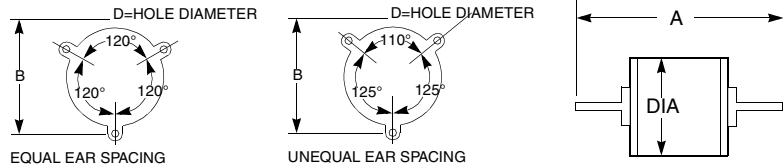
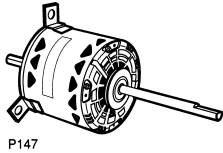


- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE



H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	FRAME	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)				P/N
							DIA.	A	B	D	
60 HZ MODELS											
1/15	115	2.5	1530/2 SPD.	CCW	-	5/16x1.6x1.2	4.4	7.0	5.4	.59	HC29CN120
1/15	115	2.0	1350/2 SPD.	CCW	-	5/16x1.6x1.2	4.5	7.2	5.0	.22	HC29MB116
1/12	115	2.5	1065/2 SPD.	CW	42	1/2x2.4x5.3	5.0	11.0	7.4	.31	51KR124491
50 HZ MODELS											
1/8	230	1.0	1330/3	CCW	42	1/2x1.5x1.3	5.0	7.5	7.0	0.22	HC35ME135

VARIABLE SPEED MOTORS - PSC (60 HERTZ)



- VARIABLE SPEED MOTORS FOR USE WITH LISTED SPEED CONTROLS
- AUTOMATIC THERMAL PROTECTION
- 48 FRAME
- SINGLE PHASE, 60 HERTZ
- SLEEVE BEARINGS

MOTOR	SPEED CONTROL
51FA660037	HR46AH008
HC37MB116	HR46AH008
HC39MA229	HR46AH012
HC39MA233	HR46ZH002

EQUAL EAR SPACING - 120°/120°/120°

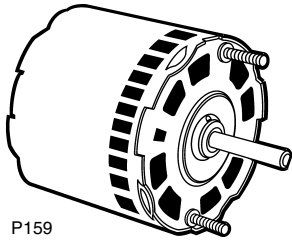
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)				CAPACITOR MFD/VOLTS	P/N
						DIA.	A	B	D		
1/6	115	1.4	1090	CCW	1/2 x 3.2 x 3.2	5.6	12.0	7.5	.75	7.5/370	HC37MB118
1/6	115	2.1	1075	CCW	1/2 x 2.3 x 2.3	5.6	11.0	7.5	.75	10/370	HC37MB116
1/4	208-230	1.6	1100	CCW	1/2 x 3.2 x 2.3	5.6	11.0	7.5	.75	5/370	HC39MA229

UNEQUAL EAR SPACING - 125°/110°/125°

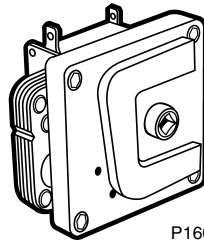
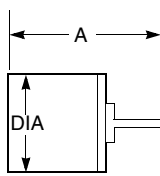
H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	SHAFT DIA. & LENGTH (in.)	DIMENSIONS (in.)				CAPACITOR MFD/VOLTS	P/N
						DIA.	A	B	D		
1/6	115	2.1	1075	CCW	1/2 x 3.4 x 4.4	5.6	13.0	7.5	.75	7.5/370	51FA660037
1/3	208-230	1.5	1100	CCW	1/2 x 2.6 x 4.3	5.6	12.2	7.5	.75	5/440	HC39MA233

GENERAL PURPOSE MOTORS

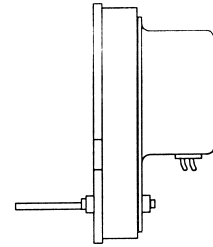
HUMIDIFIER MOTORS



P159



P160



pg209c

- 1/60 HP SHADED POLE BLOWER MOTOR
- TWO #10-32 MOUNTING STUDS
- AUTOMATIC RESET THERMAL PROTECTION
- SINGLE PHASE, 60 HERTZ, 115 VOLT
- CCW ROTATION
- .65 FLA
- 1550 RPM
- 1/4" x 1.3" SHAFT
- SLEEVE BEARINGS
- MOTOR DIA.: 3.3"; DIM. A: 4.6"

P/N: HC01HK115

- DRUM ROTATING MOTOR
- 8 IN. LB. TORQUE
- .44 IN. SHAFT ENGAGEMENT DEPTH
- IMPEDANCE PROTECTED
- SINGLE PHASE, 60 HERTZ, 115 VOLT
- CW ROTATION
- .2 FLA
- 5.6 RPM
- SLEEVE BEARINGS

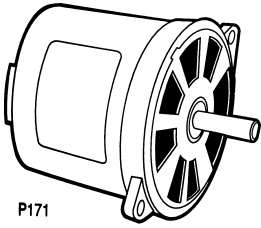
P/N: HC680010

- DRUM ROTATING MOTOR
- 9.3 IN. LB. TORQUE
- BI-DIRECTIONAL
- IMPEDANCE PROTECTED
- SINGLE PHASE, 60 HERTZ, 24 VOLT
- 80 MA CURRENT DRAW
- 1 RPM
- SLEEVE BEARINGS
- 1/4" x .5" SHAFT

P/N: HC01AZ024

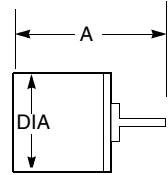
GENERAL PURPOSE MOTORS

OIL BURNER MOTORS (60 HERTZ)



P171

- SPLIT PHASE
- 40° C AMBIENT
- CLASS A INSULATION
- 115 VOLT, SINGLE PHASE, 60 HERTZ
- MANUAL RESET THERMAL PROTECTION
- REVERSIBLE ROTATION BY ELECTRICAL RECONNECTION
- 20" LEADS INCLUDED
- SLEEVE BEARINGS



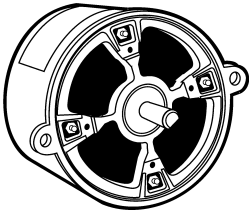
H.P.	FLA	SPEED	FRAME	DIMENSIONS (in.)		P/N
				DIA.	A	
1/8	2.9	1725	48N	5.6	7.4	P267-9782 *
1/7	2.4	3450	48N	5.6	7.3	P267-9783 **
1/6	3.3	1725	48N	5.6	7.6	P267-9784 *

* Totally enclosed non-ventilated.

**Totally enclosed except open face.

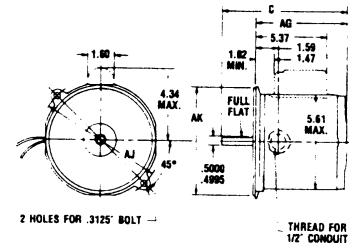
OIL BURNER MOTORS (60 HERTZ)

SPLIT PHASE



P182

- SPLIT PHASE
- MANUAL RESET THERMAL PROTECTION
- REVERSIBLE BY ELECTRICAL CONNECTION
- PERMANENTLY LUBRICATED BEARINGS
- LEADS INCLUDED



pg210a

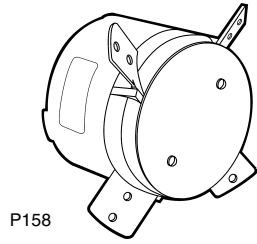
H. P.	VOLTAGE	FLA	RPM/ SPEED(S)	BRGS.	FRAME	DIMENSIONS (in.)				P/N
						C	AG	AJ	AK	
1/8	115	2.9	1725	SLV.	48N	7.40	5.34	7.25	6.38	GE-4782*
1/7	115	2.4	3450	SLV.	48M	7.15	5.12	6.75	5.50	GE-4779**
1/6	115	3.30	1725	SLV.	48N	7.60	5.54	7.25	6.38	GE-4784*

*Motor leads - 21 inches long, 18 gauge.

**Motor leads - 24" long #18 50 2-conductor out shell at 11 o'clock position.

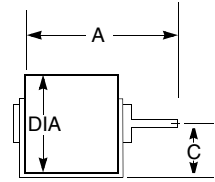
GENERAL PURPOSE MOTORS

UNIT HEATER MOTORS (60 HERTZ)



P158

- PANEL MOUNTED
- TOTALLY ENCLOSED
- SINGLE PHASE, 60 HERTZ
- SUPPLIED WITH A KIT OF MOUNTING HARDWARE AND BLADE SCREWS
- SLEEVE BEARINGS

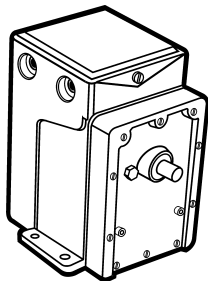


H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	DIMENSIONS (in.)		CAPACITOR MFD/VOLTS	P/N
					DIA.	A		
1/10	115	2.4	1050	CCW	5.1	4.4	SH. POLE	HC33WZ115
1/5	115	3.8	1050	CCW	5.1	4.7	10/330	HC680003

ACTUATOR MOTORS

- MOTOR POSITIONS A DAMPER OR VALVE AT ANY POINT BETWEEN FULLY OPEN AND FULLY CLOSED, PROPORTIONING THE DELIVERY ACCORDING TO THE DEMANDS OF THE CONTROLLER
- NON SPRING RETURN
- 60 SECOND TIMING
- DOUBLE ENDED SHAFT
- 160° STROKE
- 3/8" SQUARE SHAFT
- 150 OHM MANUAL POTENTIOMETER
- LINE VOLTAGE MODELS HAVE INTEGRAL TRANSFORMER TO SUPPLY 24V TO CONTROL CIRCUIT
- FURNISHED WITH CRANKARM (RADIUS ADJUSTABLE FROM 1-9/19' TO 2-11/16"
- HONEYWELL TYPE M934A

VOLTAGE 50/60 Hz	POWER CONSUMPTION		MAXIMUM OPERATING TORQUE (lb-in.)	P/N
	WATTS	VA		
24	27	43	35	HF680008
120	27	43	35	HF680004
240	27	43	35	HF680003

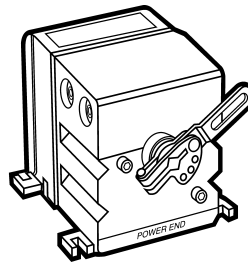


P190

- REVERSING, PROPORTIONAL CONTROL MOTOR USED TO OPERATE DAMPERS OR VALVES
- SPST AUXILIARY SWITCH WITH FLOATING POSITION TO MEET MINIMUM VENTILATION REQUIREMENTS
- NON SPRING RETURN
- 15 SECOND TIMING
- 180° STROKE

- 1/2 IN. DIAMETER SPLINED SHAFT
- INTEGRAL TRANSFORMER FOR 24V CONTROL CIRCUIT
- 100 OHM FEEDBACK POTENTIOMETER
- GARBER-COLEMAN TYPE MP2000

VOLTAGE 50/60 Hz	POWER CONSUMPTION WATTS	MAXIMUM OPERATING TORQUE (lb-in.)	P/N
240	28	50	HF26BB240



P192

- MOTORS ARE PROPORTIONING, WITH SOLID STATE DRIVE CIRCUITRY USED TO ACTUATE DAMPERS
- SPRING RETURN
- 40 SECOND TIMING
- 160° STROKE (FIXED)
- DOUBLE ENDED SHAFT, 3/8" SQUARE
- INTEGRAL

TRANSFORMER FOR 24 V TO THE MOTOR AND CONTROL CIRCUIT

- SPST NORMALLY OPEN AUXILIARY SWITCH
- FURNISHED WITH CRANKARM
- HONEYWELL TYPE M975B
- 5.5H x 4.2W x 5.4D (MOTOR CASING ONLY)
- 120 VOLT, 50/60 HERTZ
- POWER CONSUMPTION: 26 WATTS, 43 VA
- MAXIMUM OPERATING TORQUE 25 LB.-IN.

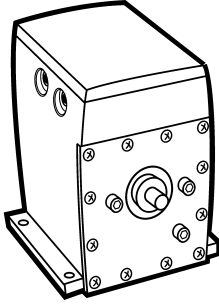
P/N: HF27CA033

P/N: HF27CA030 (SIMILAR TO ABOVE EXCEPT)

- NO AUXILIARY SWITCH
- 24 VOLT OPERATION
- NO INTEGRAL 24 V TRANSFORMER NEEDED

GENERAL PURPOSE MOTORS

ACTUATOR MOTORS



P191

- TWO POSITION, REVERSING ACTUATOR MOTOR OPENS AND CLOSES DAMPERS AND VALVES ACCORDING TO THE DEMANDS OF A SPDT, SNAP ACTING CONTROLLER
- NON SPRING RETURN
- 60 SECOND TIMING
- 160° STROKE (FIXED)

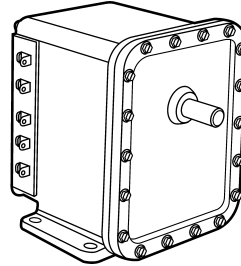
- DOUBLE ENDED SHAFT, 3/8" SQUARE
- HONEYWELL TYPE M644A
- 7.5H x 4.0W x 5.0D (MOTOR CASING ONLY)

VOLTAGE 50/60 Hz	POWER CONSUMPTION		MAXIMUM OPERATING TORQUE (lb-in.)	P/N
	WATTS	VA		
24	14	17	150	HF19MA060

- REVERSING, PROPORTIONAL CONTROL MOTOR USED TO OPERATE DAMPERS OR VALVES
- SPRING RETURN
- 67 SECOND TIMING
- 160° STROKE
- 3/8 IN. DIAMETER SQUARE ENDED SHAFT
- JOHNSON CONTROLS TYPE M130 (HF23BJ024)
- JOHNSON CONTROLS TYPE M110 (HF23BJ026)

VOLTAGE	POWER CONSUMPTION	MAXIMUM OPERATING TORQUE (lb-in.)	P/N
50/60 Hz	WATTS		
24	25	50	HF23BJ024
24	25	25	HF23BJ026

*SPDT Auxiliary Switch

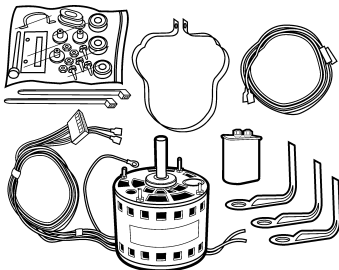


P193

- THREE POSITION SPRING RETURN
- 30 SECOND TIMING
- 120° STROKE; INTERMEDIATE POSITION IS ADJUSTABLE FROM 50 TO 85°
- 20 IN.-LBS. TORQUE
- 3/8 IN. DIAMETER SHAFT
- 24 VOLTS INPUT, 1.1 AMPS
- WHITE-RODGERS TYPE 3403

P/N: HF27MG034

DIRECT DRIVE MOTOR KITS



P152

- MOTOR KITS ADAPT EASILY TO MOST FORCED-AIR, DIRECT-DRIVE FURNACES - REGARDLESS OF MAKE.
- MOTOR KITS FEATURE AN EXCLUSIVE MOTOR BAND AND BRACKET ASSEMBLY THAT SIMPLIFIES INSTALLATION.
- PARTICULARLY USEFUL FOR ADD-ON AIR CONDITIONING JOBS WHEN A LARGER HP MOTOR IS REQUIRED.
- KIT INCLUDES MULTI-SPEED MOTOR, MOTOR MOUNT, MOLEX SPEED SELECTOR, HARDWARE, AND INSTRUCTIONS.

H.P.	VOLTAGE	FLA	RPM/ SPEED(S)	ROT.	BRGS.	FRAME	LEADS		SHAFT DIA. & LENGTH (in.)	CAPACITOR MFD/VOLTS	P/N
							LG. (in.)	ENDS			
1/5	115	7.1	1050(4)	CW	SLV	48	13	Molex	1/2 x 4-1/4	None	HC660004
1/3	115	6.5	1075(4)	REV	SLV	48	20	Molex	1/2 x 3	7.5/370	HC660003
1/2	115	7.0	1075(4)	CW	SLV	48	15	Molex	1/2 x 4	5/370	HC660001
1/5	115	3.8	1050	CCW	SLV	-	8	Strip	Quad Mtg.	10/330	HC660002

MULTI-PURPOSE MOTORS

TOTALSAVER MULTI-PURPOSE MOTORS

Gas or Electric Furnace Motors

- 115, 208-230 Volt.
- 3/4, 1/2, 1/3, 1/4, 1/5 & 1/6 HP.
- This Multi-Purpose motor will replace many furnace motors.

Condenser Fan Motors

- 208-230 Volt.
- 1/3, 1/4, 1/5 & 1/6 HP.
- This Multi-Purpose motor will replace many furnace motors.

Additional Features:

- Reversible rotation.
- 48 Frame, 5.6 in. diameter.
- 36-in. leads.
- All-position mount.
- Mounts with thru-bolts, shell holes or belly band.

P4309

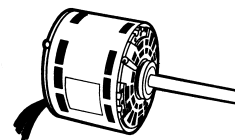


MOTORS FOR DIRECT DRIVE APPLICATIONS

P257-E5460 1/2 HP (115 V) and P257-E5461 (208-230 V)

Now includes: Extended Mounting Studs, Hub Rings, Easy Reversing Connections (Wt. 15 lbs)

P167



MOTOR TO REPLACE	SPEEDS TO USE (Color/Approx. RPM)*		370 V CAPACITOR	TOTALINE CAPACITOR	P257-E5460 115 V FLA	P257-E5461 208-230 V FLA
	Cooling	Heating				
1/2 HP	High (Black/1110)	Med-Hi (Blue/1050) or Med-Low (Yellow/825)	10 mfd	P291-1003	7.3	3.6
1/3 HP	High (Black/1120)	Med-Hi (Blue/1090) or Med-Low (Yellow/1030)	5 mfd**	P291-0503	6.9	3.5
1/4 HP	Med-Hi (Blue/1125)	Med-Low (Yellow/1090) or Low (Red/1010)	5 mfd**	P291-0503	5.5	2.8
1/5 HP	Med-Low (Yellow/1110)	Low (Red/1060)	5 mfd**	P291-0503	3.6	1.9
1/6 HP	Low (Red/1085)	Low (Red/1085)	5 mfd**	P291-0503	2.8	1.3

*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.

**Using a 7.5 mfd/370 V (Totaline no. P291-0753) capacitor will result in an approximately 10% stronger motor. This can be used where there is more airflow needed.

P257-E5470 3/4 HP (115 V) and P257-E5471 (208-230 V)

Includes: Ball Bearings, Extended Mounting Studs, Hub Rings, Easy Reversing Connections (Wt. 22 lbs)

MOTOR TO REPLACE	SPEEDS TO USE (Color/Approx. RPM)*		370 V CAPACITOR	TOTALINE CAPACITOR	P257-E5470 115 V FLA	P257-E5471 208-230 V FLA
	Cooling	Heating				
3/4 HP	High (Black/1110)	Med-Hi (Blue/1080) or Med-Low (Yellow/1010)	20 mfd	P291-2003	8.1	3.8
1/2 HP	High (Black/1130)	Med-Low (Yellow/1090) or Low (Red/1035)	10 mfd	P291-1003	6.6	3.7
1/3 HP	Med-Hi (Blue/1150)	Med-Low (Yellow/1130) or Low (Red/1100)	10 mfd	P291-1003	4.6	2.5
1/4 HP	Med-Low (Yellow/1150)	Low (Red/1130)	10 mfd	P291-1003	3.8	1.8
1/5 HP	Low (Red/1140)	Low (Red/1140)	10 mfd	P291-1003	3.1	1.7

*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.

MULTI-PURPOSE MOTORS

TOTALSAVER MULTI-PURPOSE MOTORS

CONDENSER FAN MOTOR

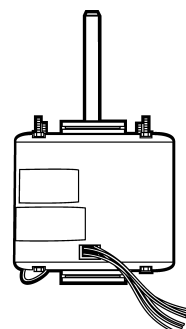
P257-E5462 1/3 to 1/6 HP 1075 RPM Applications, (208/230 V)

Includes: Ball Bearings, Extended Mounting Studs, Easy Reversing Connections (Wt. 14 lbs)

MOTOR TO REPLACE	SPEED TO USE (COLOR/RPM)*	370V CAPACITOR†	TOTALINE CAPACITOR	FLA
1/3 HP	High (Black/1110)	5 mfd†	P291-0503	2.6
1/4 HP	High (Black/1135)	5 mfd†	P291-0503	2.5
1/5 HP	Low (Red/1110)	5 mfd†	P291-0503	2.0
1/6 HP	Low (Red/1125)	5 mfd†	P291-0503	1.8

*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.

†At 208 V a 7.5 mfd/370 V capacitor should be used (Totaline P291-0753). Amps will be similar.



P172

P257-E5464 1/3 to 1/6 HP 825 RPM Applications, (208/230 V)

Includes: Ball Bearings, Extended Mounting Studs, Easy Reversing Connections (Wt. 15 lbs)

MOTOR TO REPLACE	SPEED TO USE (COLOR/RPM)*	370V CAPACITOR†	TOTALINE CAPACITOR	FLA
1/3 HP	High (Black/825)	7.5 mfd†	P291-0753	1.9
1/4 HP	High (Black/835)	7.5 mfd†	P291-0753	1.5
1/5 HP	Low (Red/825)	7.5 mfd†	P291-0753	1.2
1/6 HP	Low (Red/835)	7.5 mfd†	P291-0753	1.0

*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.

†At 208 V a 10 mfd/370 V capacitor should be used (Totaline P291-1003). Amps will be similar.

P257-E5465 1/2 to 1/5 HP 1075 RPM Applications, (208/230 V)

Includes: Ball Bearings, Extended Mounting Studs, Easy Reversing Connections (Wt. 19 lbs)

MOTOR TO REPLACE	SPEED TO USE (COLOR/RPM)*	370V CAPACITOR†	TOTALINE CAPACITOR	FLA
1/2 HP	High (Black/1110)	10 mfd†	P291-1003	3.0
1/3 HP	High (Black/1135)	10 mfd†	P291-1003	2.2
1/4 HP	Low (Red/1110)	10 mfd†	P291-1003	1.6
1/5 HP	Low (Red/1125)	10 mfd†	P291-1003	1.3

*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.

†At 208 V a 12.5 mfd/370 V capacitor should be used (Totaline P291-1253). Amps will be similar.

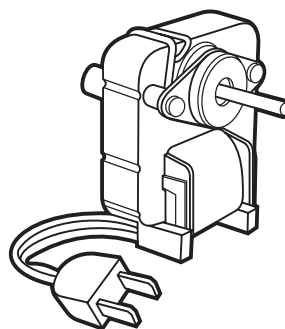
MULTI-PURPOSE MOTORS

FASCO C-FRAME SHADED POLE MOTORS/K-LINE FANS

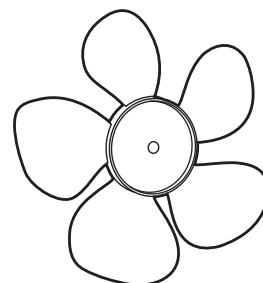
C-Frame Shaded Pole Motors/K-Line Fans

Features:

- OEM Replacement for Nutone, Broan, Hussman, Aerovox, Westward, GEM.
- 115 and 230 VAC models.
- Thermally protected.
- UL recognized.
- CSA certified.



P4327



P4328

C-Frame Shaded Pole Motors

PART NO.	APPLICATIONS	REPLACES
K100	Vent Fan	FASCO 0648-0027, 642, 643, 645, 646, 647, A647, B647, 648S, 664, A664, 667, A667, B667, and many others.
K101	Wall Heater	FASCO 8767-8036 or 7102-0001
K102	Wall Heater	FASCO 1235-0007 or 7102-0003
K109	Vent Fan	NUTONE C-68626, C68627; WESTWOOD VFM106
K110	Vent Fan	BROAN 99-08-0165, 670A
K111	Vent Fan	NUTONE 65878; WESTWOOD VFM 100
K112	Range Hood	NUTONE 52367; WESTWOOD VFM 101
K113	Vent Fan	NUTONE 63675, 9605-N, 9665-N; WESTWOOD VFM103
K114	Refrigeration Fan	HUSSMAN 301-5734
K115	Heater	NUTONE 66582, 9605-N, 9665-N, 9093-N; WESTWOOD VFM 104
K120	Ductless Range Hood	ARROWHOOD 602, 605, 607; UPPCO 37F2M
K130	Vent Fan	Standard Replacements 5/8-in. stack
K161	Icemaker	AEROVOX S11000017; MATHIESEN
K610	Range Hood	ROTOM R610 ELECTROCHROME 2858-207-002; BROAN 30080011
K611	Vent Fan	BROAN 162
K612	Vent Fan	UPPCO 99080145; BROAN 162
K614	Vent Fan	General replacement
K670	Vent Fan	GEM EM670; ACME AM-4670; SUPCO SM-670; MARS 90971
K672	Vent Fan	GEM EM672; ACME 602/702; WESTWOOD14005
K673	Vent Fan	EM673
K683	Vent Fan	GEM EM683; WESTWOOD 14025

Fan Blades K-Line Motors

FAN BLADES				
Part No.	Hub	Bore Diameter (in.)	Rotation	Fan Diameter (in.)
K-FAN4032	"D" Shaped	.2178		4-5/8
K-FAN4031	Round Bore	.1811		4-5/8
K-FAN6009	"D" Shaped	.2178	CW	6-5/8
K-FAN6010	Round Bore	.1811	CW	4
K-FAN6012	Round Bore	.1811	CW	3-1/2
K-FAN6013	Round Bore	.1811	CCW	5-1/2
K-FAN6011	Round Bore	.1811	CW	4
K-FAN6046	Round Bore	.181	CCW	5-1/2

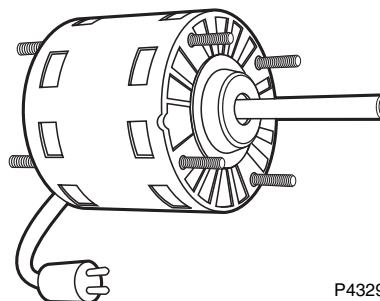
MULTI-PURPOSE MOTORS

FASCO 3.3 DIAMETER REFRIGERATION FAN MOTORS

3.3 Diameter Refrigeration Fan Motors

Features:

- OEM Replacement for Bohn, Larkin, McQuay, Kramer-Trenton, Singer.
- Thermally protected.
- Sleeve bearing and ball bearing models.
- UL recognized.
- CSA certified.



P4329

3.3 Diameter Refrigeration Fan Motors

BOHN						
Evaporator Coil & Refrigeration Fan Motors						
Hp	Volts	Amps	Rpm	Part No.	"A" Dimension	Shaft Dimension
1/20	115	2.1	1550	D1124	3	5/16 x 3
1/15	230	1.1	1550	D1126	3-1/2	5/16 x 3
1/15	208-230	0.4	1550	D1125	3-3/4	5/16 x 2-5/8

LARKIN COIL						
CCW Rot. Evaporator & Refrigeration Fan Motors — Shaded Pole						
Hp	Volts	Amps	Rpm	Part No.	"A" Dimension	Shaft Dimension
1/20	115	1.9	1550	D1101	2-3/4	5/16 x 2-1/4
1/20	208-230	1.15	1550	D1103	3	5/16 x 2-1/4

MCQUAY						
CW Rot. Evaporator Coil & Refrigeration Fan Motors						
Hp	Volts	Amps	Rpm	Part No.	"A" Dimension	Shaft Dimension
1/25, 1/35, 1/65	115	1.1-.9-.6	1200	D1144	4-3/4	3/8 x 5-5/8
1/15	115/230	1.7/.9	1500	D1142	3-1/2	5/16 x 2-1/2

KRAMER-TRENTON						
CW Rot. Evaporator Coil & Refrigeration Fan Motors — Shaded Pole						
Hp	Volts	Amps	Rpm	Part No.	"A" Dimension	Shaft Dimension
1/20	115	1.7	1500	D1152	2-7/8	5/16 x 2-3/8
1/20	230	1.0	1500	D1154	3-1/8	5/16 x 2-3/8

SINGER						
CW Rot. Evaporator Coil & Refrigeration Fan Motors — Shaded Pole						
Hp	Volts	Amps	Rpm	Part No.	"A" Dimension	Shaft Dimension
1/25	115/230	1.3/.65	1550	D1164	3-1/8	5/16 x 2-1/2

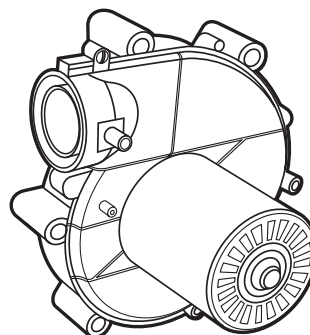
MULTI-PURPOSE MOTORS

FASCO 3.3 FLUE EXHAUST & DRAFT INDUCER BLOWERS

3.3 Flue Exhaust & Draft Inducer Blowers

Features:

- OEM Replacement for many gas and oil furnaces and heaters.
- Thermally protected.
- Sleeve bearing and ball bearing models.
- UL recognized.
- CSA certified.



P4330

3.3 Diameter Flue Exhaust & Draft Inducer Blowers

BLOWERS FOR HIGH EFFICIENCY FURNACES					
Part No.	Volts	Amps	Motor Type	No. of Speeds	Reference Number
A129	115	1.95	S.P.	1	AMANA 7021-9064, 7021-9259
A149	115	2	S.P.	1	BRADFORD WHITE 7021-7761
A161	230	0.6	S.P.	1	BRINKLEY 8353920103; FEDDERS
A153	115	1.6	S.P.	1	CARRIER
A088	115	1.3	S.P.	1	COLEMAN DORNBACH 7021-6759, 7021-5478; YORK 7021-8629, 7021-7105
A128	115	0.9	S.P.	1	CONSOLIDATED INDUSTRIES 7021-6376, 7021-9404
A159	230	0.5	S.P.	1	FEDDERS 11-7096, AK4K84BX
B23617	115/230	.9/.4	S.P.	1	FRANKLIN 80270
B23618	115/230	.9/.4	S.P.	1	FRANKLIN 80270
A140	115	1.4	S.P.	1	GOODMAN 7021-9087, 7021-9000
A127	115	1.3	P.S.C.	1	GSW PUMP 7021-8347
A133	115	1.2	S.P.	1	HEAT-N-GLOW 7002-1241
A064	115	0.7	S.P.	1	HEIL QUAKER 610672, 7021-5043, 7021-7102, HQ610672
A134	115	1.5	S.P.	1	INTERCITY PRODUCTS 7021-9335, 7021-8735, 7021-9499, 7021-8736, 7021-7700
A145	115	0.7	S.P.	1	INTERCITY PRODUCTS 7062-4061, 7021-4061, 7021-10299
A141	115	1	S.P.	1	INTERCITY PRODUCTS 7021-8741, 7021-8742, 7021-9188, 7021-9498
A148	208-230	0.5	S.P.	1	INTERCITY PRODUCTS 7021-7617, 7021-9237
A151	230	0.3	S.P.	1	INTERCITY PRODUCTS HQ1050144
A138	120	0.7	S.P.	1	LENNOX 7021-8657, 7021-8825
A135	120	0.7	S.P.	1	LENNOX 7021-8812, 7021-8819
A081	230	0.5	S.P.	1	MAGIC CHEF, HWC SERIES 48HWC24A, 48HWC181, 35HWC181, 60HW, 60HWC24A, 60HWC181, 48HW, 60HWC30A, 66HWC18A, 36HWC241, 66HW, 60HWC241, 66HWC181, 66HWC241, 60HWC301, 48HWC241, 66HWC301, 48HWC18A, 60HWC18A, 36HWC18A, 66HWC24A, 36HW, 36HWC24A
A131	115	1.1	S.P.	1	NORDYNE 7021-9132, 7021-10171, 7021-10159, 7021-9661
A132	115	1.1	S.P.	1	NORDYNE 7021-7975

MULTI-PURPOSE MOTORS

FASCO 3.3 FLUE EXHAUST & DRAFT INDUCER BLOWERS (cont)

3.3 Flue Exhaust & Draft Inducer Blowers

Features:

- OEM Replacement for many gas and oil furnaces and heaters.
- Thermally protected.
- Sleeve bearing and ball bearing models.
- UL recognized.
- CSA certified.

3.3 Diameter Flue Exhaust & Draft Inducer Blowers

BLOWERS FOR HIGH EFFICIENCY FURNACES					
Part No.	Volts	Amps	Motor Type	No. of Speeds	Reference Number
A079	115	1.1	S.P.	1	RHEEM RUUD 74-70-21496-03-01; 74-70-21504-03-04; 7021-5615; GOODMAN B1859000, 7021-6804, JA1M106, JA1M137; TRANE B1W24, WG94X167
A090	115	1.1	S.P.	S.P.	RHEEM 70-21496-01, 7021-5239, JA1M102, 7021-5715, 70-21496-01, 7021-5239, JA1M102
A136	115	0.75	P.S.C.	1	RHEEM 7062-3861
A139	115	0.95	S.P.	1	RHEEM 7021-7577
A086	115	1.3	S.P.	1	RHEEM JA1N065, JA1N062, 7021-5990, JA1N062, JA1N065; UNIVERSAL ELECTRIC JA1N069; 20th CENTURY 7021-3853, 7021-7104
A142	115	0.7	P.S.C.	1	RHEEM 7062-1881, 7062-2615; VULCAN HART 7062-2513
A073	115/230	.8/.5	S.P.	1	TAPPAN, JANITROL, SJC, ARKLA 8251560133, 829932; FRANKLIN 8351520243
A143	115	0.95	S.P.	1	TRANE 7021-8428, 7021-8013, 7021-8924, 7021-9639, 7021-9055, 7002-2558; JAKEL J238-138-1344
A146	115	1/.35	S.P.	2	TRANE 7021-7986, 7002-2531, 7021-8925
A069	208-240	0.5	S.P.	1	TRANE 38040252, 82252, 7021-6682
A075	230	0.4	S.P.	1	FRANKLIN 82005; TRANE 38050005, 7021-6681
A130	115	0.7	P.S.C.	1	TRANE 7062-3956, 7021-4004, 7062-3616; NORDYNE 7062-4159, 7062-4639
A150	208-230	0.5	S.P.	1	TRANE 7021-7833, 7021-8928
A118	115	1.8	S.P.	1	WILLIAMSON 100,000 BTU Furnaces 7021-6999, 7021-7042 (Leads require modification)
A080	115	1.1	S.P.	1	WILLIAMSON 7021-5510, 02-568; FRANKLIN F3670-1; ROTRON RFB6
A083	230	0.8	S.P.	1	YORK 026-16323-0000, 02620224-000, 7021-1373
A063	230	0.6	S.P.	1	YORK 026-22239-700, 7021-4314
A144	208-230	0.5	S.P.	1	YORK 7021-6770
A137	115	0.7	P.S.C.	1	YORK INTERNATIONAL 7062-2442, 7062-3958, 7062-3342
A147	115	0.7	P.S.C.	1	YORK 7062-3342, 024-2007-000

MULTI-PURPOSE MOTORS

FASCO 3.3 FLUE EXHAUST & DRAFT INDUCER BLOWERS (cont)

3.3 Flue Exhaust & Draft Inducer Blowers

Features:

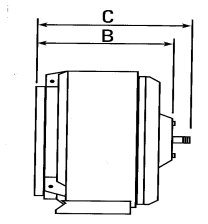
- OEM Replacement for many gas and oil furnaces and heaters.
- Thermally protected.
- Sleeve bearing and ball bearing models.
- UL recognized.
- CSA certified.

3.3 Diameter Flue Exhaust & Draft Inducer Blowers

BLOWERS FOR HIGH EFFICIENCY FURNACES					
Part No.	Volts	Amps	Motor Type	No. of Speeds	Reference Number
A154	115	1.2	Shaded Pole	1	YORK 7021-9428
A155	115	1.4	Shaded Pole	1	ARMSTRONG 7021-10046
A156	115	1.1	Shaded Pole	1	EVCON 7021-8935
A157	115	1.3	Shaded Pole	1	GOODMAN 7002-2307
A158	115	0.7	Shaded Pole	1	AMANA 7062-3151
A160	115	1.6	Shaded Pole	1	AMANA 7002-2407, 7021-8252
A162	208-230	0.5	Shaded Pole	1	GOODMAN 7021-8656
A163	115	1.8	Shaded Pole	1	LENNOX 7021-9450
A164	115	0.8	Shaded Pole	1	LENNOX 7021-9593
A165	115	0.7	Shaded Pole	1	YORK 7062-3958

REFRIGERATION MOTORS

UNIT BEARING MOTORS



P162

CAST IRON, SHADED POLE

WATTS	VOLTS	AMPS	RPM	ROT	DIMENSIONS (in.)		P/N
					B	C	
2.5W	115	0.3	1000	CW	2.8	3.3	GE-5111
4W	115	0.3	1550	CW	2.8	3.3	GE-5211
4W	115	0.3	1550	CCW	2.8	3.3	GE-5212
4W	230	0.2	1550	CW	2.8	3.3	GE-5221
4W	230	0.2	1550	CCW	2.8	3.3	GE-5222
6W	115	0.4	1550	CW	3.3	3.8	GE-5311
6W	115	0.4	1550	CCW	3.3	3.8	GE-5312
9W	115	0.6	1550	CW	3.3	3.8	GE-5411
9W	115	0.6	1550	CCW	3.3	3.8	GE-5412
9W	230	0.3	1550	CW	3.3	3.8	GE-5421
9W	230	0.3	1550	CCW	3.3	3.8	GE-5422
16W	115	1	1550	CW	3.5	4	GE-5811
16W	115	1	1550	CCW	3.5	4	GE-5812
16W	230	0.5	1550	CW	3.5	4	GE-5821
16W	230	0.5	1550	CCW	3.5	4	GE-5822

FEATURES:

- PERMANENTLY LUBRICATED TO RUN FOR YEARS
- VERY QUIET OPERATION
- 24" CORD WITH MOLDED STRAIN RELIEF
- TOTALLY ENCLOSED
- SUITABLE FOR ALL ANGLE OPERATION
- THREADED SHAFT 1/4-20, .51/.41 INCHES LONG
- SHADED POLE OR PERMANENT SPLIT CAPACITOR (PSC)
- EASY INSTALLATION:
 - ALL MOTORS HAVE STANDARD 3 TAPPED END MOUNTING BOSSES.
 - ALL MOTORS HAVE SINGLE SIDE PAD MOUNTING WITH 4 TAPPED HOLES, EXCEPT THE 2 WATT ALUMINUM.

ALUMINUM, SHADED POLE

WATTS	VOLTS	AMPS	RPM	ROT	DIMENSIONS (in.)		P/N
					B	C	
2W	115	0.1	1550	CW	2.8	3.3	GE-5108
2W	115	0.3	1550	CW	2.8	3.3	GE-5109
2.5W	115	0.3	1000	CW	2.8	3.3	GE-5113
4W	115	0.3	1550	CW	2.8	3.3	GE-5213
4W	115	0.3	1550	CCW	2.8	3.3	GE-5214
4W	230	0.2	1550	CW	2.8	3.3	GE-5223
4W	230	0.2	1550	CCW	2.8	3.3	GE-5224
6W	115	0.4	1550	CW	3.3	3.8	GE-5313
6W	115	0.4	1550	CCW	3.3	3.8	GE-5314
9W	115	0.6	1550	CW	3.3	3.8	GE-5413
9W	115	0.6	1550	CCW	3.3	3.8	GE-5414
9W	230	0.3	1550	CW	3.3	3.8	GE-5423
9W	230	0.3	1550	CCW	3.3	3.8	GE-5424
16W	115	1	1550	CW	3.5	4	GE-5813
16W	115	1	1550	CCW	3.5	4	GE-5814
16W	230	0.5	1550	CW	3.5	4	GE-5823
16W	230	0.5	1550	CCW	3.5	4	GE-5824

TYPICAL APPLICATIONS:

- REFRIGERATION CONDENSING UNITS
- UNIT HEATERS
- WALK-IN COOLERS
- DEHUMIDIFIERS
- WATER COOLERS
- REFRIGERATORS
- VENDING MACHINES

CAST IRON, PSC - DUAL ROTATION

WATTS	VOLTS	AMPS	RPM	DIMENSIONS (in.)		P/N
				B	C	
4W	115	0.2	1550	3.5	4	GE-5114
6W	115	0.2	1550	3.5	4	GE-5116
9W	115	0.3	1550	3.5	4	GE-5117
16W	115	0.6	1550	3.5	4	GE-5118