![RESCUE logo]

Multi-Horsepower Replacement Motors from Emerson

Think of them as service call insurance.

Furnace Motors
5460 Replaces 115V 1/2 to 1/6 HP
5461 Replaces 208-230V 1/2 to 1/6 HP
- 48 Frame, 5.6 Inch Diameter
- 1075 RPM applications
- Mounts with Thru-Bolts, Shell Holes or Belly Band
- 36 Inch Leads
- Extended Mounting Studs
- 2.5" Diameter Hub Rings Included
- Reversible Rotation
- All-Position Mount

5470 Replaces 115V 3/4 to 1/5 HP
5471 Replaces 208-230V 3/4 to 1/5 HP
- Same as 5460 and 5461 but Features 3/4 HP and Ball-Bearing Design

Condenser Fan Motors
5464 Replaces 825 RPM 1/3 to 1/6 HP
5462 Replaces 1075 RPM 1/3 to 1/6 HP
5465 Replaces 1075 RPM 1/2 to 1/5 HP
- 48 Frame, 5.6 Inch Diameter
- 208-230V
- 60°C Ambient Rated
- Mounts with Thru-Bolts, Shell Holes or Belly Band
- 36 Inch Leads
- Extended Mounting Studs
- Ball-Bearing Design
- Reversible Rotation
- All-Position Mount Totally Enclosed
- Flat Lead End for Shaft Down Applications

Now you'll always have a motor when you need it.

The RESCUE™ motors replace a variety of different horsepower applications.

RESCUE will eliminate the need for temporary substitutions, extra driving time to get the right motor, or emergency openings in the evening.

You may not know what kind of motor you will need, but with the RESCUE motors on hand, you know you'll have one that will work.

www.emersonmotors.com

EMERSON™
Climate Technologies

Direct Drive Fan & Blower Motors

3/4 HP

5470 (115V)
5471 (208-230V)
Features: Extended Mounting Studs, Res. Rings,
Rheem Mounting Holes, Ball Bearings, Reversible
List Prices: 5470 $112, 5471 $122
Wt. 22 lbs.

MOTOR TO REPLACE	SPEEDS TO USE* (COLOR/APPROX. RPM)		370V CAPACITOR	5470 115V FLA	5471 208-230V FLA
	COOLING	HEATING			
3/4 HP	High (Black/1110)	Med-Hi (Blue/1080) or Med-Low (Yellow/1010)	20 mfd	8.1	3.8
1/2 HP	High (Black/1130)	Med-Low (Yellow/1090) or Low (Red/1035)	10 mfd	6.6	3.7
1/3 HP	Med-Hi (Blue/1150)	Med-Low (Yellow/1130) or Low (Red/1100)	10 mfd	4.6	2.5
1/4 HP	Med-Low (Yellow/1150)	Low (Red/1130)	10 mfd	3.8	1.8
1/5 HP	Low (Red/1140)	Low (Red/1140)	10 mfd	3.1	1.7

1/2 HP

5460 (115V)
5461 (208-230V)
Features: Extended Mounting Studs, Res. Rings,
Reversible, Rheem Mounting Holes
List Prices: 5460 $96, 5461 $99
Wt. 15 lbs.

MOTOR TO REPLACE	SPEEDS TO USE* (COLOR/APPROX. RPM)		370V CAPACITOR	5460 115V FLA	5461 208-230V FLA
	COOLING	HEATING			
1/2 HP	High (Black/1100)	Med-Hi (Blue/1050) or Med-Low (Yellow/825)	10 mfd	7.3	3.6
1/3 HP	High (Black/1120)	Med-Hi (Blue/1090) or Med-Low (Yellow/1030)	5 mfd**	6.9	3.5
1/4 HP	Med-Hi (Blue/1125)	Med-Low (Yellow/1090) or Low (Red/1010)	5 mfd**	5.5	2.8
1/5 HP	Med-Low (Yellow/1110)	Low (Red/1060)	5 mfd**	3.6	1.9
1/6 HP	Low (Red/1085)	Low (Red/1085)	5 mfd**	2.8	1.3

Condenser Fan Motors

Features: 48 Frame, 5.6" Diameter,
60°C Ambient Rated, All Position Mounting, Ball Bearings,
Totally Enclosed (air over), Reversible, Rheem Mounting Holes

5464 (208-230V)
825 RPM applications
List Price: $133 Wt. 18 lbs.

MOTOR TO REPLACE	SPEED TO USE (COLOR/RPM)*	CAP. MFD***		FLA
		208V	230V	
1/3 HP	High (Black/825)	10	7.5	1.9
1/4 HP	High (Black/835)	10	7.5	1.5
1/5 HP	Low (Red/825)	10	7.5	1.2
1/6 HP	Low (Red/835)	10	7.5	1.0

5462 (208-230V)
1075 RPM applications
List Price: $103 Wt. 14 lbs.

MOTOR TO REPLACE	SPEED TO USE (COLOR/RPM)*	CAP. MFD***		FLA
		208V	230V	
1/3 HP	High (Black/1110)	7.5	5	2.6
1/4 HP	High (Black/1135)	7.5	5	2.5
1/5 HP	Low (Red/1110)	7.5	5	2.0
1/6 HP	Low (Red/1125)	7.5	5	1.8

5465 (208-230V)
1075 RPM applications
List Price: $112 Wt. 19 lbs.

MOTOR TO REPLACE	SPEED TO USE (COLOR/RPM)*	CAP. MFD***		FLA
		208V	230V	
1/2 HP	High (Black/1110)	12.5	10	3.0
1/3 HP	High (Black/1135)	12.5	10	2.2
1/4 HP	Low (Red/1110)	12.5	10	1.6
1/5 HP	Low (Red/1125)	12.5	10	1.3

*RPM data from cold motor at nominal horsepower. Actual load will determine effective rpm.   **   Using a 7.5 mfd/370V capacitor will result in an approximately 10% stronger motor.
This can be used where there is more air flow needed.
***Note: based on using a 370V capacitor

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