

RESCUE® The Ultimate Truck Stock Motor™

Direct Drive Blower Motors and Condenser Fan Motors



There are many imitations
but only one Rescue.™



Ask for RESCUE®, the EASILY installed,
replacement motor that helps YOU be more efficient.



NIDEC MOTOR CORPORATION

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RESCUE® The Ultimate Truck Stock Motor™ PSC Motors for Condensing Unit and Blower Applications

Horsepower: 1/12–3/4 HP

Speeds Offered: 825 or 1075 RPM

Rated Voltages: 115, 208–230 or 460 Volts

Enclosures: Condensers: TEAO, Blowers: OAO

Motor Type: PSC (Permanent Split Capacitor)



Think of them as service call assurance.

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

RESCUE motors replace a variety of different horsepower applications.

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

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

Furnace and Air Handler Direct Drive Blower Motors

Product Overview:

- 48 Frame, 5.6" Diameter
- 1075 RPM applications
- Mounts with Thru-Bolts, Shell Holes or Belly Band
- 36" Leads
- Extended Mounting Studs
- 2.5" Diameter Hub Rings Included
- Reversible Rotation
- All-Position Mount

Catalog Number	HP	RPM	Voltage	Spd Taps	Cap MFD	Amps	Bearing	Shaft Length	Total Length
5469	1/3 - 1/8	825	208-230	4	7.5	2.4	SAB	2.2	6.7
5460	1/2 - 1/6	1075	115	4	12.5 - 7.5	7.3	SAB	5.5	10.3
5461	1/2 - 1/6	1075	208-230	4	10 - 5	3.6	SAB	5.0	10.3
5470	3/4 - 1/5	1075	115	4	20 - 10	8.1	Ball	5.0	11.6
5471	3/4 - 1/5	1075	208-230	4	20 - 10	3.8	Ball	5.0	11.6



RESCUE® Direct Drive Blower Motor

Condenser Fan Motors

Product Overview:

- 60°C (140°F) or 70°C (158°F, Mojave®) Ambient Rated
- Special Treated Rotor for Longer Life
- Mounts with Thru-Bolts, Lead End and Side Shell Holes or Belly Band
- 48" Leads with Flag Terminals
- Extended Mounting Studs
- Ball-Bearing Design
- Reversible Rotation
- All-Position Mount Totally Enclosed
- Flat Lead End for Shaft Down Applications



RESCUE® Condenser Fan Motor

Catalog Number	HP	RPM	Voltage	Ambient Rating	Spd Taps	230V Cap MFD	Amps	Shaft Length	Total Length
42 Frame (5.0" Diameter) EZ-FIT® Motor Mounting System									
NEW 5440H*	1/8 - 1/12	1075	208-230	70C(158F)	1	5.0	0.8	3.0	8.0
NEW 5441H*	1/4 - 1/6	1075	208-230	70C(158F)	1	5.0	1.5	3.0	8.5
48 Frame (5.6" Diameter)									
5464	1/3 - 1/6	825	208-230	60C(140F)	2	7.5	1.9	5.0	10.3
5464H	1/3 - 1/6	825	208-230	70C(158F)	2	7.5	1.9	5.0	10.3
5462	1/3 - 1/6	1075	208-230	60C(140F)	2	5.0	2.6	5.0	9.6
5462H	1/3 - 1/6	1075	208-230	70C(158F)	2	5.0	2.6	5.0	9.6
5465	1/2 - 1/6	1075	208-230	60C(140F)	2	10.0	3.0	5.0	10.3
5465H	1/2 - 1/6	1075	208-230	70C(158F)	2	12.5	3.0	5.0	10.3
5482H	3/4 - 1/4	1075	208-230	70C(158F)	2	15.0	4.5	5.0	11.9
5480H	1/2 - 1/6	1075	460	70C(158F)	2	10.0	1.3	5.0	11.1
5481H	3/4 - 1/4	1075	460	70C(158F)	2	15.0	2.2	5.0	11.9

*Previously known as 5440 and 5541.

EZ-FIT® Motor Mounting Bracket

Assembled out of the box to use as a clam shell replacement. Easily adapts to a 4.4" or 4.6" bolt circle for other applications.



Clam Shell ● 4.3" Bolt Circle
3 Pc Stud Mount ●● 4.4" Bolt Circle
3 Pc Stud Mount ●●● 4.6" Bolt Circle



On RESCUE® 5.6" diameter motors lead end blind holes (4) are for mounting on Rheem® and Trane® units requiring grill mount motors. Special screws are provided.