

RESCUE® Liberty™ Condenser Fan and Direct Drive Blower Multi-Horsepower Motors



RESCUE® Liberty™ condenser fan and direct drive blower motors deliver all the premium features of a multi-horsepower motor.

The versatility of the motor line eliminates the need for contractors to carry multiple motors saving time, space, and money.

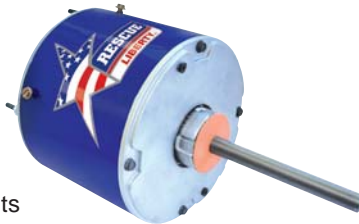
RESCUE Liberty motors are American Made – Built in the Princeton, Indiana Nidec manufacturing facility.*



Product Overview and Features

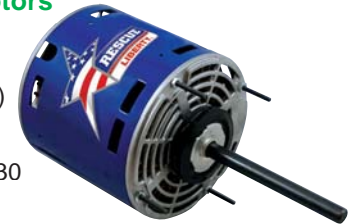
RESCUE Liberty Condenser Fan Multi-Horsepower Motors

- **Horsepower:** 1/3–1/6 HP
- **Enclosure:** Totally Enclosed Air Over (TEAO)
- **Speed:** See below
- **Rated Voltages:** 208–230 Volts
- **Ambient Rating:** 70°C (158°F)
- **Capacitor:** 5.0 or 7.5 mfd (*included*)
- **Mounting:** All Position Mounting, Rheem† Side Shell Holes include Rheem† and Trane† Endshield Mounting Holes
- **Warranty:** Two-year limited warranty from date of installation



RESCUE Liberty Furnace and Air Handler Direct Drive Blower Multi-Horsepower Motors

- **Horsepower:** 1/2–1/6 HP
- **Enclosure:** Open Air Over (OAO)
- **Speed Range:** 1075 RPM
- **Rated Voltages:** 115 and 208–230
- **Ambient Rating:** 60°C (140°F)
- **Capacitor:** Compatible with 370V (*not included*)
- **Mounting:** Thru-Bolts, Rheem† Shell Holes, or Belly Band; Extended Mounting Studs; 2.5" Dia. Hub Rings Included
- **Warranty:** Two year limited warranty from date of installation



RESCUE Liberty Condenser Fan Multi-Horsepower Motor

Industry Number	HP	RPM	Voltage	Speed	Cap MFD	Amps	Bearing	Shaft Length	Total Length
US5462H	1/3–1/6	1075	208–230	2	5	2.6/1.8	Ball	4.5	9.6
US5464H	1/3–1/6	825	208–230	2	7.5	1.9/1.2	Ball	4.5	10.3

RESCUE Liberty Furnace and Air Handler Direct Drive Blower Multi-Horsepower Motor

US5460	1/2–1/6	1075	115	4	12.5–7.5	7.3	SAB	5.5	10.8
US5461	1/2–1/6	1075	208–230	4	10–5	3.6	SAB	5.0	10.3

Nidec

NIDEC MOTOR CORPORATION

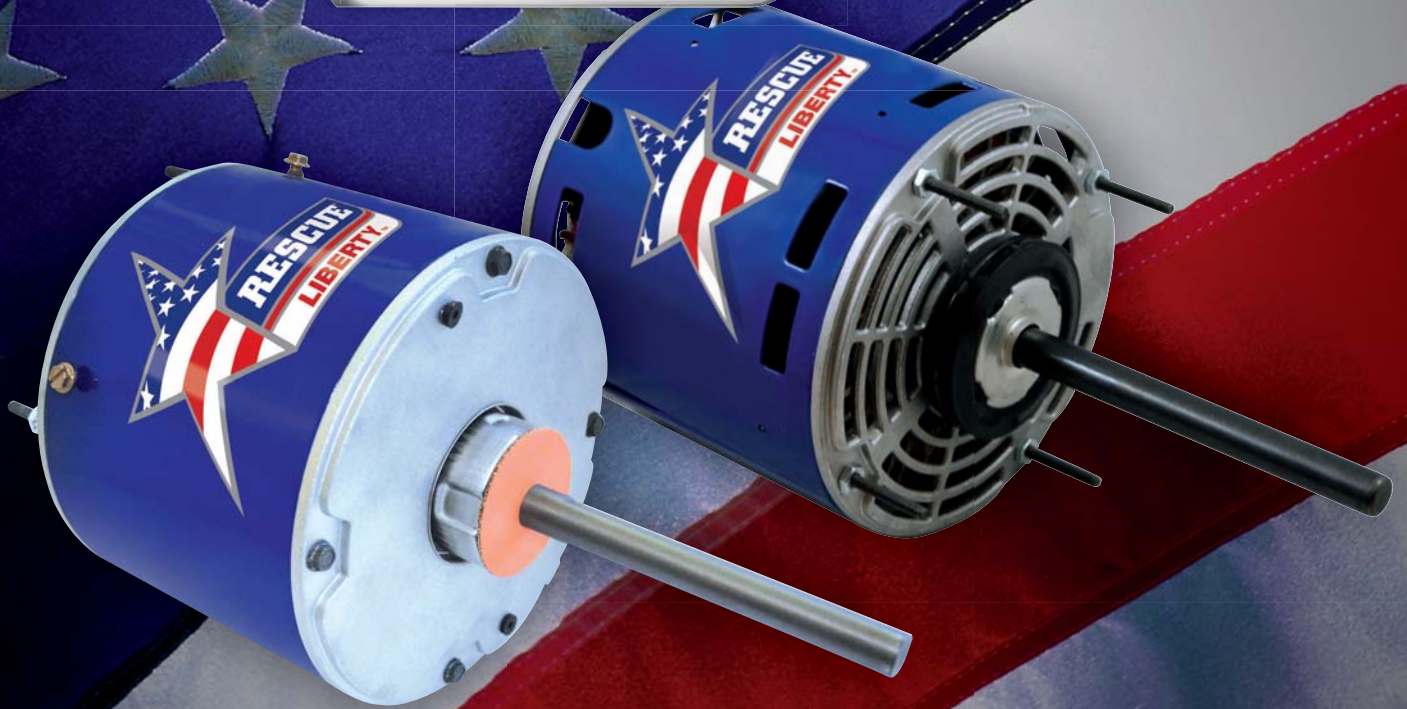
† All marks shown within this document are properties of their respective owners.

* Note: of domestic and imported components

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★ Introducing The All Americans ★

The new multi-horsepower motors
made in the U.S.A.*!

The Difference is U.S. MOTORS®

** Note: of domestic and imported components*

Nidec
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