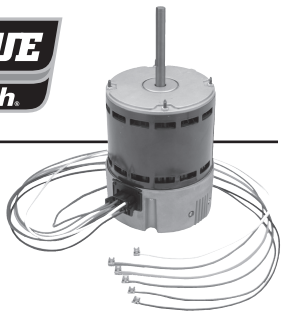
RESCUE ECOTECH® High Efficiency Direct Drive Blower Motor

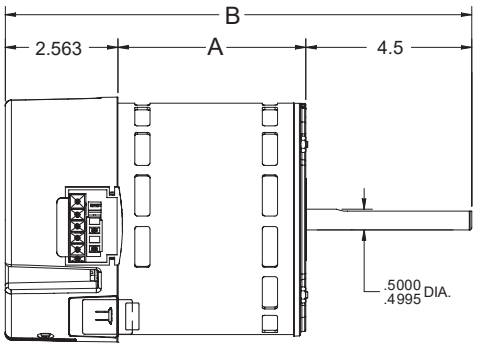


APPLICATIONS:

Drop-in replacement for PSC Direct Drive Commerical and Residential Air Handlers and Furnaces.

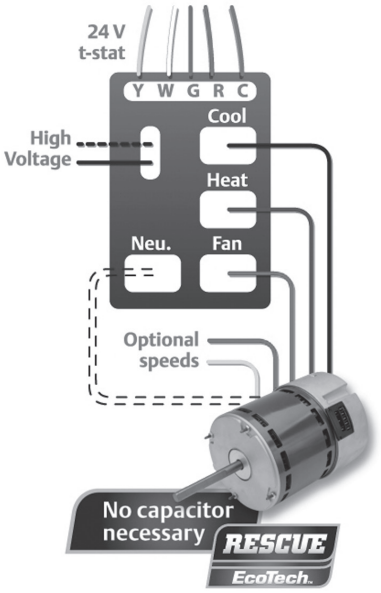
FEATURES:

- Electronically Controlled Brushless Permanent Magnet Motor
- 40°C Ambient Rated
- Reversible Rotation
- 48 Frame (5.6" Diameter)
- No Capacitor Required
- 2 Year Warranty
- Electronically Protected Motor
- 208v will not be marked on DOE regulated spread-voltage motors. Refer to online data
- Continuous Duty, Air Over
- Ball Bearing
- Class B Insulation
- 36" Leads
- 50 Hz Capable
- **Discount Symbol: DS-3ECM**



HP	RPM	Voltage	Catalog Number	List	Recommended Cooling Speed	Recommended Heating Speed	Shaft Dia. x Length	Shell Length	Total Length	Ship Wt.
1/3 – 1/5	1075	115 / 208-230	5522ET	♦	High (Blk)	Med-Hi (YL)	.50 x 4.5	3.41	10.48	9
1/2 – 1/4	1075	115 / 208-230	5532ET	♦	High (Blk)	Med-Hi (YL)	.50 x 4.5	3.66	10.73	10
3/4 – 1/3	1075	115 / 208-230	5542ET	♦	High (Blk)	Med-Hi (YL)	.50 x 4.5	4.04	11.10	15
1 – 1/2	1075	115 / 208-230	5552ET	♦	High (Blk)	Med-Hi (YL)	.50 x 4.5	4.41	11.48	15

♦ Refer to Motorboss for Pricing



For illustration purposes only.
Actual connections may vary.

- **Up to 82% Efficient** – provides a 25% increase in efficiency compared to a conventional PSC blower motors in heating and cooling. 75% watt reduction in circulation mode.
- **Exclusive Speed-Sensing Technology** – allows the RESCUE ECOTECH® motor to connect just like a traditional PSC motor
- **Fits a Wide Variety of Applications** – Will work in both air handlers and furnaces and accepts several mounting methods, including flex mounts
- **Wide Speed Range** – Five available speeds insure contractors are able to easily meet the system's airflow needs while a low 600 RPM fan speed provides quiet, efficient air circulation.
- **Active Airflow Management** – The RESCUE ECOTECH® motor's advanced electronic control allows the motor to react to changes in the system, helping to maintain airflow as static pressures change.