RESCUE ECOTECH® High Efficiency Direct Drive Blower Motor

APPLICATIONS:

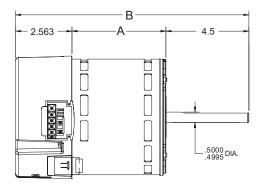
Drop-in replacement for PSC Direct Drive Commerical and Residential Air Handlers and Furnaces.

FEATURES:

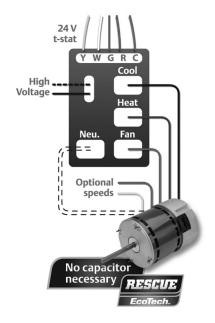
- · Electronically Controlled Brushless Permanent Magnet Motor
- 40°C Ambient Rated
- Reversible Rotation
- 48 Frame (5.6" Diameter)
- · No Capacitor Required
- · 2 Year Warranty
- · Electronically Protected Motor

- · 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	\$525	High (Blk)	Med-Hi (YL)	.50 x 4.5	3.41	10.48	9
1/2-1/4	1075	115 / 208-230	5532ET	\$558	High (Blk)	Med-Hi (YL)	.50 x 4.5	3.66	10.73	10
3/4-1/3	1075	115 / 208-230	5542ET	\$619	High (Blk)	Med-Hi (YL)	.50 x 4.5	4.04	11.10	15
1-1/2	1075	115 / 208-230	5552ET	\$634	High (Blk)	Med-Hi (YL)	.50 x 4.5	4.41	11.48	15



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.