



AZURE™

Azure ECM Motors Training Class

Class Focus: New products and what they replace, as well as motor construction basics - differences between PSC & ECM motors.



Azure Motors The Mars Azure line of ECM motors are electronically controlled motors that can replace many applications. The motors have two models that can replace almost all PSC and X-13 motors, with ratings ranging from 1/5 HP to 1 HP at 115V or 230V and clockwise or counter-clockwise rotation. The Azure motor has onboard software that auto sizes every application.

Features:

- Variable speed: The Azure motors are high efficiency variable speed motors.
- No capacitor: The Azure condenser fan motors connect the same as a standard PSC condenser fan motor, but without the capacitor.
- Outboard surge protector: The Azure wiring harness includes an outboard surge protector.
- Start-up learn mode: The Azure runs for about two minutes measuring the external static pressure of the system application, then assigns torque.
- Compatible with all HVAC types: The Mars Azure Digi-Motor 5-1/2 in. ECM 1/2 - 1 HP High Efficiency Variable Speed Direct Drive Blower Motor is compatible with all HVAC types.

CONCORD BRANCH

Date: Monday, May 20th • **Time:** 5:00pm - 7:00pm • Dinner Provided
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