

## DURA-TEK® 3.0 Inch Brushless DC Motor 40,000 Hour Design Life

### Features

**Brushless Motor**—Electronically Commutated DC (ECDC™) motor eliminates “brush” motor failures while offering extended life

**Life Cycle Cost Savings**—Motor design life of 40,000 hours eliminates additional motor cost and labor intensive maintenance expense of brush motor designs

**Interchangeable**—3.0 inch outside motor diameter and standard 2-wire electrical hook-up allows complete interchangeability with brush motor counterparts

**Rugged**—Environmentally resistant design offers protection from hot-water spray, rain, humidity, salt, fog, shock, and vibration

**“Smart” Motor Controls**—Advanced electronic design offers enhanced features including:

- Multi-speed Operation
- Current Limit
- Locked-rotor Protection
- Reverse Polarity Protection
- Over Temperature Shut-off
- Transient Over-voltage Protection



### Multi-Purpose Use

#### Applications include:

- A/C Evaporator and Condenser Motors and Blowers
- Heater Motors and Blowers
- Defroster Motors and Blowers
- Coolant Pumps
- Radiator Cooling Fans

### Performance



