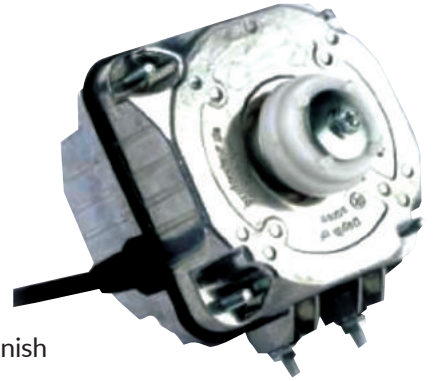




# Unit Bearing ECM Motor



## Motor Features

### Motor Life:

- Designed to reach minimum life of 20,000 hours continuous run
- Sealed unit bearing design ensures constant lubrication and virtually eliminates metal on metal contact

### Motor Safety

- All standard motors are cUL approved
- Additional agency approvals available including TUV/CE
- IP54 standard motors IP54 constructed
- Motors are electronically protected for improved safety

### Motor Construction

- Motors available in plastic with natural black color or aluminum with natural finish

### Motor Mounting

- Motors come standard with two pairs of top and bottom mounting studs in slotted holes
- Four shaft side studs for face mount applications can be reversed to eliminate interference
- Up to seven rear threaded holes available

### Terminations

- Leads or custom connectors

### Insulation System

- Standard models equipped with class B insulation ideal for refrigeration applications

### Controller

- Internal controller with speed control from 10% of max speed to 100% of max speed
- Wi-fi enabled motors available

## Motor Specifications

Stack Size (in)	Voltage	Frequency (Hz)	Power (watts)	Insulation Class	Bearing	Shaft Material	Shaft Configuration	Speeds	Agency
2.4 - 3.6	115-240	50/60, 50, 60	9 - 35	B	Single Sealed Unit Bearing or High Carbon Steel	Stainless,	Four Peg Plastic Hub	Multi/Variable Speed	cUL, UL

