



LEESON Electric Corporation

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Item # 115878.00, AC Single Phase Totally Enclosed Motors

List Price **\$934.00**

2HP..3450RPM.56H.TEFC.115/208-230V.1PH.60HZ.CONT.MANUAL.40C.1.0SF.RIGID C.GENERAL PURPOSE.P6C34FK79F

[Features / Advantages / Benefits](#) · [Application and Uses](#) · [Specifications](#)

Features / Advantages / Benefits

- Durable rolled steel construction
- NEMA design B performance
- Meets or exceeds NEMA service factors
- Double shielded ball bearings
- Continuous duty
- Thermally protected ratings
- UL recognized component listings and CSA certified

Application and Uses

- For use where water and dust exposure is minimal. Ideally suited for use on pumps, compressors, blowers, fans and other standard industrial applications.

Specifications

Motor Type	CF
Horsepower	2 hp 1.49 kW
RPM (60 Hz)	3450 RPM
HP1 - Horsepower (60 Hz)	2 hp
Phase	1
Frequency	60 Hz
Voltage for 60 Hz	115/208-230 V
Nameplate AMPS	Amps
Efficiency	73.0
Efficiency	Standard

Full Load Efficiency (60 Hz)	73.0
Number of Poles	2
Duty	Continuous
Mount Type	Rigid
Enclosure Type	TEFC
Frame Type	56
Insulation Type	F4
Temperature	40 °C
Shaft Diameter	5/8 in
C Dimension	13.31 in
Material	Rolled Steel
Weight	46 lb
Service Factor	1.0
Service Factor AMPS	20/11.4-10
Power Factor	87.0
Severe Duty Features	False
Overload Protector	Manual
NEMA Design	L
Start Method	Across The Line
Electrical Type	Cap Start Ind Run
KVA Code	J
Rotation	Selective CCW