



LEESON Electric Corporation

1051 Cheyenne Avenue

Grafton, WI 53024

E-Mail: sales@leeson.com • Web site: www.leeson.com



Item # 113766.00, AC Single Phase Totally Enclosed Motors

List Price \$616.00

1/2HP..1725RPM.56.TEFC./V.1PH.60HZ.CONT.MANUAL.40C.1.15SF.RIGID.AG - FARM DUTY/GENERAL PURPOSE.M6K17FB34G

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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	KF
Horsepower	1/2 hp 0.37 kW
RPM (60 Hz)	1725 RPM
HP1 - Horsepower (60 Hz)	1/2 hp
Phase	1
Frequency	60 Hz
Voltage for 60 Hz	115/208-230 V
Current	5.4/2.7 A
Nameplate AMPS	Amps
Efficiency	78.0

Efficiency	Standard
Full Load Efficiency (60 Hz)	78.0
Number of Poles	4
Duty	Continuous
Mount Type	Rigid
Enclosure Type	TEFC
Frame Type	56
Insulation Type	B4
Temperature	40 °C
Shaft Diameter	5/8 in
C Dimension	11.31 in
Material	Rolled Steel
Weight	33 lb
Service Factor	1.15
Service Factor AMPS	5/2.5
Power Factor	83.0
Severe Duty Features	False
Overload Protector	Manual
NEMA Design	N
Start Method	Across The Line
Electrical Type	Cap Start Cap Run
KVA Code	J
Rotation	Selective CCW