

Rae Corporation

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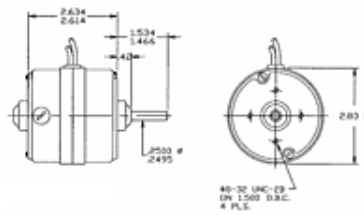
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Item # M60, Wound Field Motors M6 & M60 Series

The M6 &M60 Series Wound Field Motor features a versatile design that can be operated on AC or DC input voltages, and can be connected as either a series or shunt wound motor. These series are ideal for AC applications requiring a medium amount of torque in a compact design.

- 1/60 hp to 1/10 hp
- Speeds to 5000 rpm at Load
- Speeds to 20000 rpm at No Load
- 12-230 VAC/VDC
- 0.250" Maximum Shaft Diameter On M60
- Class "A" Insulation



[FEATURES](#) · [SPECIFICATIONS](#)

FEATURES

- Double Shielded Ball Bearings
- Dynamically Balanced Armature
- Reversible Design
- 8" Leads
- TENV/TEFC Design Available
- Externally Replaceable Brushes
- Auto-Hook Tang Type Commutator
- Value Added Options and Modifications Available

SPECIFICATIONS

Voltage	12 to 230 V
Speed Up To (No Load) ¹	0 to 20000 rpm
Speed Up To (Load)	0 to 5000 rpm
Continuous Torque	10 in·oz
Weight	2.5 lbs

HP Rating	0 to 1/20
Max. Shaft Diameter	0.250 in.
Insulation	Class "A"

1 DC rating based on 1.00 formfactor; SCR rating based on 1.4 formfactor, 25°C ambient
