Rae Corporation

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Item # G209, Parallel Shaft Gearmotors - G209 Series

The G209 Series Gearbox, when matched with the appropriate RAE motor, is a versatile parallel shaft, medium torque gearmotor offering long gear life in a reduced noise design. Available in 2,3,4 &5 stages.

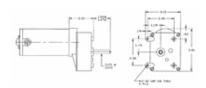
- · Continuous Duty
- · Rating up to 50 In- Lbs
- Speeds up to 350 rpm
- 12 up to 115 VDC
- 9.9:1 up to 2328:1 Ratios
- 0.312" Maximum Shaft Diameter
- · Class "F" Insulation

Gearbox dimensions only. Reference appropriate Series for dimension of motor.

Compatible Motors:

The G209 Series may be combined with the M1500 or M1600 Series motor.





FEATURES SPECIFICATIONS

FEATURES

- Grease Lubrication
- Sleeve Bearings (Gearbox)
- · High Energy Ceramic Magnets
- Double Shielded Ball Bearings (Motor)
- Double Shielded Ball Bearings (Motor Dynamically Balanced Armature
- Reversible Design
- 8" Leads
- TENV Design
- Externally Replaceable Brushes
- Auto-Hook Tang Type Commutator
- Value Added Options and Modifications Available

SPECIFICATIONS

Torque Rating	0 up to 50 in·lb
Speeds	0 up to 350 rpm

Voltages	12 up to 115 V
Ratios	9.9:1 up to 2328:1
Max. Shaft Diameter	0.312 in.
Insulation	Class "F"
Lead Length	8 in
No. of Stages	2 3 4 5