

MOTORS & RELATED PRODUCTS

Right Angle Gear Drives

By Johnson Gear and Omni Gear

Benefits and Applications

- Provides positive power transmission from horizontal prime movers to vertical pump shafts.
- Offers economy, efficiency, space-saving, and the ability to function well under varying climatic conditions.
- Applications include:
 - Irrigation
 - Municipal Water Supply and Sewage Disposal
 - Fire Protection
 - Flood Protection
 - Cooling Towers
 - Wind Towers
 - Marine Service



Right Angle Gear Drives (Gearheads)	
NI Part #	Size
610102-20	20 hp
610102-40	40 hp
610102-60	60 hp
610102-80	80 hp
610102-110	110 hp
610102-125	125 hp
610102-150	150 hp
610102-200	200 hp
610102-250	250 hp
610102-300	300 hp
610102-350	350 hp
610102-425	425 hp

A variety of models are available to meet specific requirements of high and low speed prime movers and pumps.

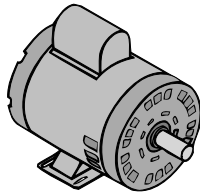


Industrial & Agricultural Motors – Electric Motors

Sub-fractional to 350 hp for all types of applications from industrial to farm

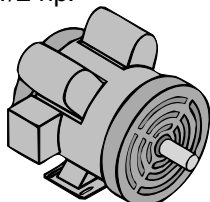
Single Phase Motors

- General purpose, capacitor start, rigid base; 1/6 to 10 hp.
- General purpose, capacitor start, C-face or C-face with base; 1/4 to 5 hp.



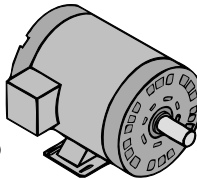
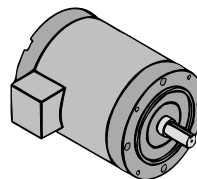
Grain Stirring Motors

- Single phase, rigid base, dust tight; 1-1/2 hp.
- Three phase, rigid base, dust tight; 1-1/2 hp.



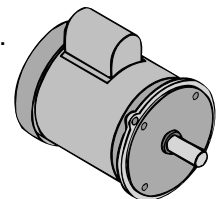
Three Phase Motors

- General purpose, rigid base; 1/6 to 10 hp.
- General purpose, C-face or C-face with base; 1/4 to 10 hp.
- Cast iron, general purpose, rigid base or C-face with base; 7-1/2 to 350 hp.



Agricultural Feed Auger Drive Motors

- Single phase, 60 or 50 Hz, dust tight, screwdriver slot in rear shaft.
- 1/3 to 1-1/2 hp.



More motors listed on the next page.

When ordering, please specify the type of motor required, horsepower, phase, frame size, and any other pertinent information.