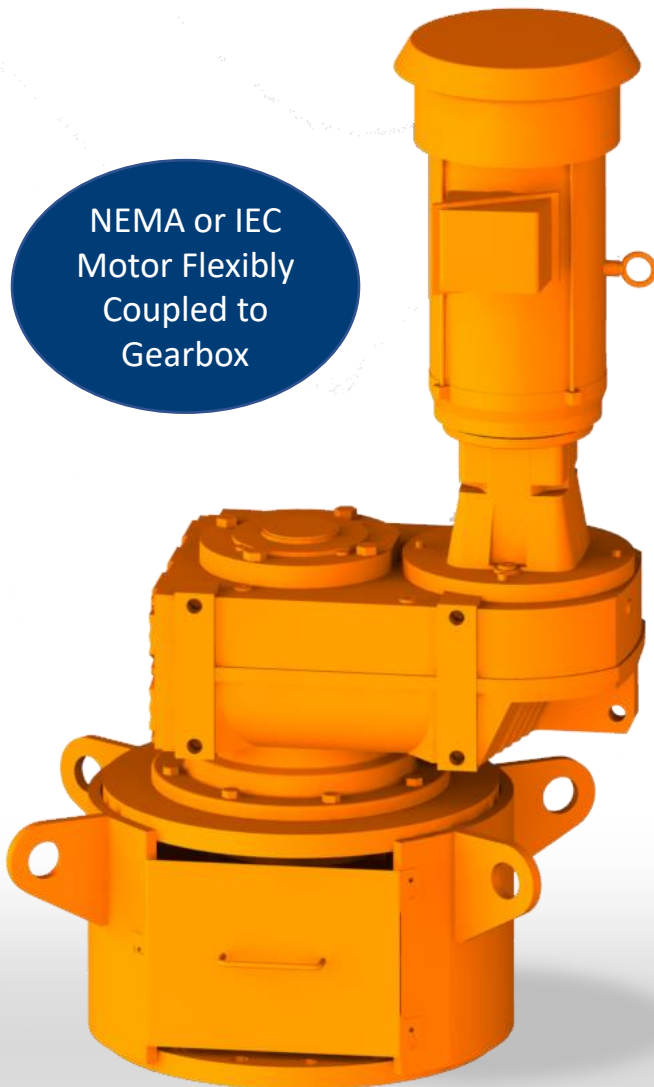


R SERIES TANK AGITATOR

Sizes: ½ to 75 HP
Speeds: 10 to 350 RPM
Torques: up to 160,000 in-lbs
Shaft Sizes: up to 5 inches

NEMA or IEC
Motor Flexibly
Coupled to
Gearbox



- **Rugged cast iron housing** resists shock loads, maintains accurate gear alignment
- **High efficiency helical gearing** per AGMA/ASME standards. Gearing is finished ground, heat treated and hardened to 58-62 Rockwell C.
- **Hollow bore and solid output shaft designs** supported by heavy duty bearings provides rigid, accurate support for the overhung mixer shaft.
- **Heavy-duty output shaft bearings** carry radial and axial loads generated by mixing impeller. L-10 bearing lives in excess of 100,000 hours.
- **Interlocking 2-piece seal design** around output shaft provides added safety against oil leakage

GUARANTEE ProQuip, Inc. accepts full responsibility for furnishing suitable equipment which shall be fit for the purpose which it is required, and for its successful operation under the conditions for which it was specified.