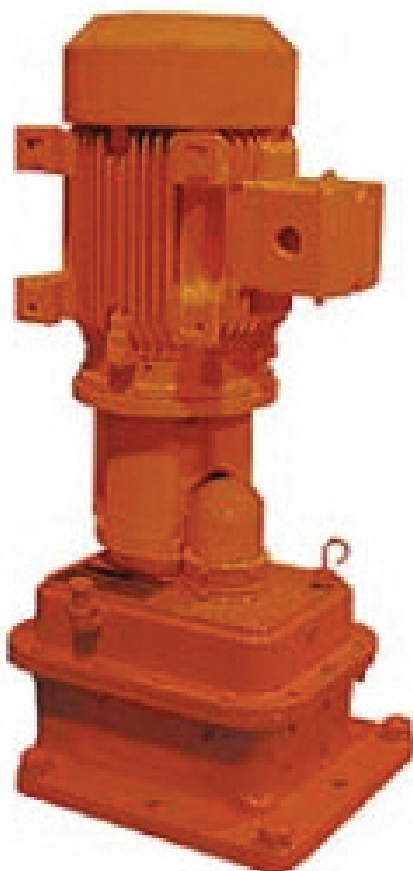




*Mixing Solutions
As Unique As Your Needs*

D SERIES AGITATOR



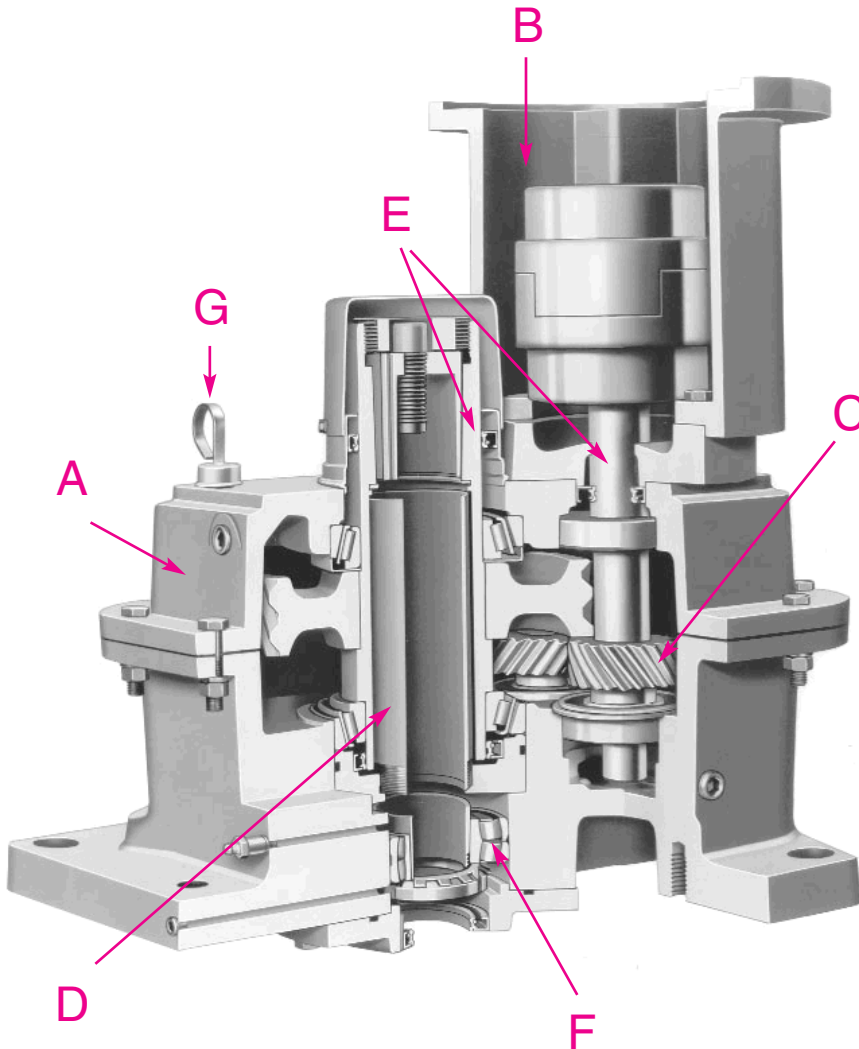
- Rugged steel housing resists shock loads, and maintains accurate gear alignment.
- Precision – Designed helical gears provides extra strength and longer life.
- Oversized high – capacity alloy steel output shaft provides stiffness to accommodate high bending loads.
- Dry-well dam around the output shaft provides a positive barrier against oil leakage and eliminates an output shaft oil seal.
- C-face motor adapter ensures fast, positive motor alignment.

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

Sizes: to 350 HP
Speeds: 8 to 700 RPM
Torques: to over 50,000 in-lbs
Shaft Diameter: up to 7 inches

ProQuip, Inc.
Designers and Manufacturers of
Agitation Equipment
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A Accurate gear alignment **corrosion-resistant**

Rugged cast iron housings absorb mixing stresses while maintaining accurate gear alignment and resisting corrosion.

B Positive motor alignment, **simple installation.**

C-face motor adapter ensures fast, positive motor alignment and simplifies installation with a flexible coupling.

C High efficiency, maximum **load carrying capacity.**

High strength helical gearing is designed for high efficiency and maximum load carrying capacity.

D Drywell design prevents **lubricants from leaking.**

Drywell construction isolates oil sump from the output shaft to prevent gear lubricants from leaking and contaminating the product being mixed.

E Seals keep contaminants out.

Severe duty, grease purgeable upper seals provide a grease barrier that traps water, dirt, and abrasive contaminants before they can enter the unit and cause

F High capacity mixer shaft bearing, **easy maintenance, longer life.**

High capacity, mixer shaft bearing isolates impeller loads from gearing and provides a high moment capacity. They are grease lubricated, and field regreasable for easy maintenance and longer life.

G Easy maintenance.

Standard automotive-type quick-check dipstick allows fast, easy oil checks. Unit equipped with magnetic drain plug.