CP-Series
6” REWINDABLE SUBMERSIBLE MOTORS

High quality materials and a robust design ensure optimal performance, ease of installation and reliable operation.

KEY FEATURES

• Rewindable stator
• Rubber sand slinger
• Silicon carbide mechanical seal
• Kingsbury type thrust bearings
Features and benefits:

- Rewindable water-tight design is easy to inspect and repair.

- Specially designed rubber sand-slinger is standard to provide protection against sand intrusion in the most difficult of applications.

- Upgraded, silicon carbide mechanical seal is included as standard.

- Industry-leading, Kingsbury type bi-directional thrust bearing supports the maximum thrust of the pump in the worst conditions.

**Maximum Axial Thrust:**

6" motors from 60 HP - 6750 lbs.

- Up-thrust ring prevents up-thrust damage during stops and starts.

- Horizontal and vertical installation allow for flexibility in placement.*

- 60 HP motors have maximum de-rated temperature of 95°F (35°C).

- Compatible with Variable Frequency Drives*

- All main motor components are stainless steel construction. Others are cast iron which has been passivated and painted with a water based Epoxy bi-component paint, providing excellent resistance to water and corrosion.

- Shaft extension and coupling dimensions according to NEMA standards for 6" motors.

- Class Y Insulation

*See details in the instruction manual.