Catalouge

Stainless Steel

SUBMERSIBLE MOTORS

4" | 6" | 8" | 10" (50Hz & 60Hz)

COACH

PUMP | MOTOR | CABLE | PANEL

www.coachinternational.in

8”

50/60Hz

Water Filled

Submersible Motor

8” Water Filled Motor – 50Hz / 60Hz

COACH Brand manufactured Submersible Motor by 100% stainless steel motor design with NEMA Standard. Motor are made with zero tolerance accuracy to get superior mechanical strength & reliability. Motor are sustainable in high voltage fluctuations and give higher efficiency. Motors are available both in 50 Hz and 60Hz.

Salient Features :

- 8” Coupling dimension as per NEMA Standard
- Motors are easy re-windable using multi-layer PVC insulated wire to get better reliability.
- Motors are pre-filled with DI (De-ionized) Water+ Glycol mixture which is prevent to motor inside against corrosion also give better cooling to winding as well as bush.
- Motors are leak proof to use of mechanical seal & rubber 'O' Ring at joints parts.
- Self-aliened carbon Vs. Stainless steel thrust bearing which is withstand high axial thrust load in water lubrication.
- 8” motors are came with higher stack length for High cooling area, and give better heat dissipation capacity.
- Motor Electrical design is more efficient at lower operating cost.
- It is very durable against rusting & corrosion.
- Non-Magnetic, Corrosion Resistance high grade stainless steel stator body.
- Unique Design pressure diaphragm to ensure the pressure compensation inside the motor

Specifications : Nominal Diameter8"Coupling dimensionsAs per NEMA standardType of motorWater Lubricated rewindable motorPhase, Power Range Kw, Volt.Three Phase : 22 kW To 55 kW / 380-415 Volt /50 HzSpeed2900 rpmDegree of ProtectionIP 68Max.Temperature of Water35℃Max. depth Immersion350 MtrAllowable voltage Variation+6% - 10%.CoolantClear water*Performance tolerance can be +/- 5%

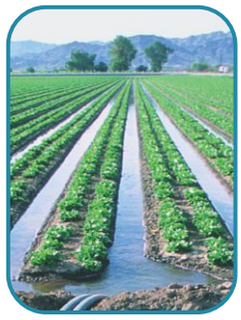
Applications :

- Sprinkler and drip Irrigation
- Civil and Industries
- Firefighting system
- Agriculture

Sprinkler and Drip Irrigation

Civil and Industries

Fire Fighting System



Agriculture