

SUBMERSIBLE DEWATERING PUMPS



APPLICATIONS

- Water drainage at civil engineering and building
- Water intakes from rivers
- Artesian wells
- Drainage of secondary process water in raw concrete plants
- Drainage of spring water and water at bottom of various kinds of pits
- Drainage of cutting and grinding water at stone cutting plants

FEATURES

- Motor and pump unit can be disassembled separately, increasing efficiency of assembly/disassembly operations
- Double mechanical seals made of silicon carbide and pressure-bleed design.
- Stator windings can be replaced without removing stator from frame.
- Special steel is used for the impeller, ceramic are used for the liner ring, and the casing, suction cover and intermediate casing are of special molded rubber (in certain pump types). Result: excellent resistance to water.
- The pump base is of special design, thus resistant to shock.
- Cooling of entire outer surface of motor by flowing water keeps motor uniformly cooled and improves durability.
- Unique design of impeller nut prevents air lock during unsteady operation.
- Motor protection prevents damage of motor due to overload, or open phase.

STANDARD ACCESSORIES

- Hose coupling : Pre-installed to pump unit
- Submersible cable : Pre-installed to pump unit