

Stancor SE-100 HH High Head Submersible Pump

DESIGN ADVANTAGES

- Cast iron construction
- Double mechanical seals run in a separate oil-filled compartment
- Outboard lip seal helps prevent solids from infiltrating primary sealing unit
- High Torque motor with large service factor.
- Thermal overload protection
- Diffuser of cast iron, resists wear
- Cast iron impeller for extended life
- 33 Feet of cable standard
- Agitator to break up silt & small debris

APPLICATIONS:

- Telephone and utility transformer vaults
- Dewatering
- Effluent pumping
- Cooling towers
- Quarries
- Elevator pits
- Any application requiring heavy duty pumping.



Impeller and agitator

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SE-100 HH

ACCESSORIES:

- Custom cable lengths
- Oil Minder spill prevention system
- Automatic float controls
- Guiderail system

Pump Data:

Discharge	2" NPT
Impeller type	Semi open
Strainer openings	1/2"
Pump weight	43 lbs

Motor Data;

Motor rating	1 HP
Voltage single phase	115/230
Amps single phase	15/6
Voltage three phase	230/460
Amps three phase	3/1.5
Motor RPM	3450
Insulation class	F

Construction Materials:

Motor housing	Cast iron
Impeller	Cast iron
Diffuser	Cast iron
Fasteners	Stainless steel
Strainer	PVC
Mechanical seals	Carbon/ceramic
Cable	PVC jacket
Elastomers	Buna®

Not recommended for use under 30' TDH



