



Electric Submersible Pump

Safety Precautions

The instructions recommended within this document apply to normal risk conditions.

If the Electric Submersible Pump is to be operated in a dangerous or hostile environment, the user is responsible for conducting an appropriate risk analysis and applying suitable controls to mitigate those additional risks.

NEVER allow any person to operate equipment without adequate instruction.

ENSURE all operators read, understand and follow the operating instructions.

SERIOUS INJURY may result from improper or careless use of this pump.

GENERAL SAFETY

- Use appropriate Personal Protective Equipment (PPE)
- Check lead for cuts, breaks prior to use
- Ensure electrical tag is in date
- Ensure cables and connections are not damaged or wet
- Check power source is equipped with an RCD (Residual Current Device)/Safety Switch.
- Ensure guard over impeller is firmly secured
- Ensure clamps on outlet hose are tight and intact prior to starting pump
- Do not lift or move pump by electrical cable
- Exercise care when working in the vicinity of unprotected holes or excavations

TRANSPORTATION OF PUMP

- Ensure pump is firmly tied down on transport vehicle without causing damage to unit
- Ensure cables are stored to prevent damage
- For 3" and 4" Pumps, 2 person or mechanical lift is required

NOISE HAZARDS

Excessive noise can lead to temporary or permanent loss of hearing.

Wear an approved hearing protection device to limit noise exposure. as required by Occupational Health and Safety regulations. Noise levels in excess of 85dB(A) may be produced.

