



# Submersible Round Tank Distribution Transformer



ERMCO's single phase round tank submersible is designed to be installed completely underground in vaults for service in continuous or intermittent submerged operation. The transformers are all welded construction using stainless steel for long service life and improved reliability.

#### Available kVA sizes

15, 25, 37.5, 50, 75, 100, 167

#### Available range of primary voltages

2400v (60kV BIL) through 19920v (150 kV BIL)

#### Available secondary voltages

120, 120/240, 240/120, 240/480, 277, 480/240

#### Standard features

- Meets or exceeds current IEEE, NEMA, DOE standards
- 304 stainless steel tank, cover, and fittings
- High voltage bushing wells fully welded
- Low voltage copper stud bushings fully welded
- Mineral oil
- Corrosion resistant powder coat finish ASA 70 gray
- Grounding provisions
- 1/2" corrosion drain plug
- Laser engraved nameplate

#### Optional features

- High voltage bushings: load break inserts or non load break bushings
- Low voltage bushings: cable leads or spades
- Natural ester oil
- Various tank colors or no paint
- Customer specified decals or stencils
- Switches
- Fuses
- Gauges and/or valves

