

*Kirloskar*

# KIRLOSKAR ELECTRIC

Committed to Innovation and Excellence



## POWER, DISTRIBUTION AND SPECIAL APPLICATION CAST RESIN DRY TYPE TRANSFORMERS



### Product Line of Kirloskar Electric

AC & DC Motors | Generators | Transformers | Switchgear | Drives | DG Sets | Projects | Engineering

ISO 9001:2008



**BUREAU  
VERITAS**

CMYK

## POWER, DISTRIBUTION AND SPECIAL APPLICATION CAST RESIN DRY TYPE TRANSFORMERS

Kirloskar Electric is one of the major manufacturers of a wide variety of Power, Distribution & special application Cast Resin Dry Type Transformers in India, since 1996.

We are pioneers in manufacturing Cast Resin Dry Type Transformers in the country. We have expertise to design, manufacture & test Converter, Rectifier, Static Excitation & other special application transformers also as per IS 11171, IEC 60726, ANSI, NEMA standards.

We manufacture Cast Resin Dry Type Transformers with technical knowhow from May & Christie, Germany & OCREV, Italy.

### MANUFACTURING FACILITIES

We have an array of sophisticated machines like cranes, coil winding machines, automatic casting plants, ovens, jigs & fixtures like tubes, segments, moulds, special machines (Bus bar bending, cutting & punching machine), paint booths, etc.

### TESTING FACILITIES

We have facilities to carry out all routine tests, type tests viz. Temperature Rise & Impulse Tests, Special Tests viz. Zero Phase Sequence Impedance, Capacitance & Tan Delta, Partial Discharge, Harmonic Analysis, Acoustic Noise Level Tests etc. Short Circuit Test can be carried out at CPRI / ERDA.

### OUR PRODUCT RANGE

- Distribution Transformers : 160 to 5000 kVA, upto 33 kV Class
- Power Transformers : 500 to 10,000 kVA, upto 33 kV Class
- Converter Transformers : 160 to 10,000 kVA, upto 33 kV Class
- Lighting Application : 100 to 630 kVA with both primary & secondary LT voltages



### ADVANTAGES

- Maintenance Free, Non Toxic
- Non Inflammable, Non Hygroscopic
- High Reliability, High Surge Voltage withstand
- High Short Circuit Strength
- High Overload Capacity
- Low Partial Discharge
- Smaller Size & Weight, Cost Effective
- Low Noise Level & Operating Cost



## KIRLOSKAR ELECTRIC CO. LTD.

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