



MELCON

Excellence fuels the fastest growth

| Durable & Energy Efficient Transformers | Low Maintenance | Compact & Robust Design | Competitive Price | Timely Delivery | Prompt Service Support | Unmatched Performance |











Manufacturer & Exporter of — ■ POWER / DISTRIBUTION Oil immersed Transformers upto 10MVA, 33KV Class ■ DRY TYPE Transformers ■ BEE STAR Rated/BIS IS 1180 Energy Efficient Distribution Transformers ■ Specially designed Transformers including ISOLATION, FURNACE (Arc & Induction), HERMETICALLY SEALED, DUAL RATIO, Auxiliary Solar Duty, SCOTT-T Heat Tracing application Transformers ■ Other customized Transformers & Allied Services

Registered with / Vendor to -

- Vikram Solar Ltd, Avaada Power Ltd, Jakson Ltd
- Bosch India Ltd, Enrich Energy Ltd, WAAREE
- Indian Railways & RDSO
- J.U.S.C.O a TATA enterprise, Jindal Steel, JSW
- HPCL, BPCL, Cairn India Ltd, IOCL
- Crompton Greaves Ltd
- DDUGJY/IPDS approved
- Everest Industries Ltd
- Adani Group, Reliance Industries Ltd
- JK Cement, Shree Cement, DCM Cement
- Schneider Electric Ltd

- Steel Authority of India Ltd (SAIL)
- Hindustan Copper Ltd (HCL)
- Heavy Engineering Corporation Ltd (HEC)
- National Hydro Electric Power Corp. (NHPC)
- National Thermal Power Corp. (NTPC)
- Tata Power Delhi Distribution Limited (TPDDL)
- NTPC SAIL Power Company Pvt Ltd
- BSES Rajdhani Power Ltd (BRPL)
- Power Grid Corporation of India Ltd (PGCIL)
- DGS&D, Chandigarh
- & many more organizations of repute.

Products

- Three Phase , Oil Immersed Distribution & Power
 Transformers | Range: 5 KVA to 10000 KVA upto 33 KV
 Class
- **Dry type** Transformers upto 5000kVA | VPI Technology with *In-build safety feature & Crack- Proof*
- **Servo Controlled Voltage stabilized** Transformers | (1KVA-1000KVA)
- **Furnace** Transformers (Arc furnace/ Induction furnace) upto 5 MVA
- **Isolation & Ultra Isolation** Transformers | *Oil & Dry type with reduced 3rd & 5th Harmonics*



As per standard practice, the following fittings are provided: Rating and diagram plate, earthing terminals, lifting lugs, thermometer pocket, air release plug with hole, oil filling hole with plug on conservator.

Silicagel breather, oil level indicator, off circuit tap switch, drain valve with plug, oil conservator with drain

plug, filter valve with plug.

Rollers, explosion vent with single diaphragm. Jacking lugs, inspection cover, HV & LV terminations. OLTC/ RTCC AVR/ CSP feature / Arching Horns/ Marshalling Box/ Inspection Cover/ Corrugated tank/ Cable Boxes, Bucholz Relay, etc are optional and as per

customer's requirement













- **Hermetically Sealed** Transformers | floor saving design for exports & installation inside Compact Substations
- **SDT** Transformers | Specially Designed Transformers suitable for Solar applications, Wind mills, Dual vector groups, Zig Zag type, NGR coupled applications, Railway coaches & Signaling, etc which have become industry benchmarks in terms of electrical characteristics & finishing.with MELCON transformers & control the power factor.

Cooling – ONAN/AN/ ONAF/OFWF/ as per customer's requirement

Quality Management Standard - ISO 9001:2008

Manufacturing Standard/ Reference Specification

- IS / IEC / ANSI / BIS / NEPA / BEE/CBIP/ CTL or as applicable

Services

- Complete Repair, Reconditioning & Overhauling of Distribution, Auxiliary & Power Transformers upto 10MVA, 33Kv Class
- Transformer Design & Implementation Consultancy
- Raw material / transformer active parts sourcing & Technology transfer Services





About Us

MELCON is the pioneer ISO 9001 accredited organization engaged in the manufacture and export of POWER & DISRIUBUTION TRANSFORMERS and other CUSTOMIZED TYPES of TRANSFORMERS since 1991.

Our goal is to provide our Clients with Responsive, Technically accurate Products & Prompt Services at a great value. All the transformers are tested for their quality to ensure that they match the stringent quality standards. Every TRANS-FORMER sold by us is backed by MELCON SERVICE NETWORK manned by highly skilled technical staff.

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