

MELCON

Excellence fuels the fastest growth



Durable & Energy Efficient Transformers



Low Maintenance



Compact & Robust Design



Competitive Price



Timely Delivery



Prompt Service Support



Unmatched Performance



MELCON is a pioneer ISO 9001 accredited organization engaged in the manufacture and export of Power & Distribution Transformers and other customized types of transformers since 1991.

Our goal is to provide clients with responsive, technically accurate products and prompt services at a great value.

All transformers are tested for quality to ensure that they meet stringent quality standards.

Every transformer sold is backed by the MELCON service network, supported by highly skilled technical staff.

Engineered for Diverse Applications

MELCON provides customized and allied transformer solutions to meet specific application and customer requirements.

Energy-efficient transformers are manufactured as per IS 1180 requirements.

PRODUCTS & SOLUTIONS

Oil Type Transformers

Oil-immersed Power & Distribution Transformers
Range: 5 kVA to 10,000 kVA | Up to 33 kV Class

Dry Type Transformers

Dry Type Transformers up to **5000 kVA**. VPI Technology with built-in safety features and crack-proof construction.

Specialized Transformer Solutions

- BEE Star Rated Distribution Transformers
- Servo Controlled Voltage Stabilized Transformers - 1 kVA to 1000 kVA
- Furnace Transformers — Arc & Induction, up to 5 MVA
- Isolation & Ultra-Isolation Transformers
- Hermetically Sealed Transformers
- Dual Ratio Transformers
- SDT Transformers
- Specially Designed Transformers

Customized solutions are available for applications including solar, wind mills, dual-vector groups, Zig-Zag, NGR-coupled systems, railway coaches and signalling.



+91 92530 58802



transformers@saatvikgroup.com

A Saatvik Group
Company



SAATVIK

FITTINGS & ACCESSORIES

As per standard practice, the following fittings are provided:

- | | | |
|--------------------------|--|---|
| ■ Rating & 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 |
| ■ HV & LV Terminations | | |

Optional Fittings as per customer requirements:

OLTC / RTCC / AVR / CSP Feature / Arcing Horns / Marshalling Box / Inspection Cover / Corrugated Tank / Cable Boxes / Buchholz Relay, etc.

Cooling

ONAN / ONAN / OFAF

As per customer requirement.

Quality Standards

ISO 9001:2008

Manufacturing Standards

IS 1180 / IEC / ANSI / NEFA / BEE / CBIP / CTL
or as applicable.

OUR SERVICES

Transformer Repair & Overhauling

Complete repair, reconditioning and overhauling of Distribution, Auxiliary & Power Transformers up to 10 MVA, 33 kV Class.

Design & Implementation Consultancy

Transformer design and implementation consultancy for application-specific requirements.

Technical Support

Raw material / transformer active parts sourcing and technology transfer services.



+91 92530 58802

transformers@saatvikgroup.com

A Saatvik Group
Company

