



Oil Cooled Transformer Manufacturer in India

RANGE: Up to 10 MVA in 11, 22, 33 & 66 KV Class.

MARSZ ELECTRICALS covers a wide range of Oil Filled Distribution / POWER Transformers with OFF CIRCUIT TAP SWITCH / On Load Tap Changer (up to 10000 KVA in 11 KV & 33 KV Class) conforming to the international standards and Indian Standard of quality and safety. These transformers are designed and developed using latest technologies and can be provided with a variety of terminations to suit the requirements for new installation or replacement. Optimum efficiency is ensured by delicate proportioning of core and winding losses using CRGO M4 to M5 MOH Lamination, Electrolytic Grade 99.9% pure copper, with Transposition in L.V. coil for current sharing in parallel Conductors, Electric grade press paper, boards and mineral oil. Thus, better regulation is achieved resulting in longer life. Careful designing also reduces noise level to the minimum. Contact MARSZ ELECTRICALS for the best oil cooled transformer manufacturer in India.

STANDARD SPECIFICATIONS

Capacity	Up to 10 MVA
No. of Phases	3 Phase
Frequency	50 Hz.
Voltage Range	11 KV / 22 KV / 33 KV / 66KV
Tapping	With Off Circuit Tap Switch and Optional with OLTC and RTCC Panel Range of Tapping's as per Customer requirement
Insulation	Class 'A'
Vector Group	Dyn 11
Duty Cycle	Continuous
Winding	Copper Wound
Terminals	As per required
Application	Generator Transformer / Distribution transformer /Hermetically Sealed transformer/ Invertor Duty Solar transformer / Rectifier Duty transformer / Welding transformer / Earthing transformer

STANDARD FITTINGS

Rating & Diagram plate	Earthing terminals
Lifting lugs	Thermometer pocket

Oil Conservator with drain plug	Air release hole with plug
Oil Level indicator	Explosion vent with diaphragm
Top-filter Valve	Inspection cover.
Silica gel breather	Drain -cum-bottom-filter valve
Cooling radiators	Uni / Bi- directional rollers

OPTIONAL FEATURES

Buchholz relay with alarm and trip contact	Magnetic oil level gauge with alarm contact
Pressure Release Valve	Marshalling box to house O.T.I. and W.T.I
Cable Box on H.T. Side	Cable Box on L.T. Side.
Oil Temp. Indicator with alarm & trip contact	RTCC (Remote Tap Changer Control) Cubicle
Winding Temp. indicator with alarm & trip contact	Electronic Automatic Voltage Controller