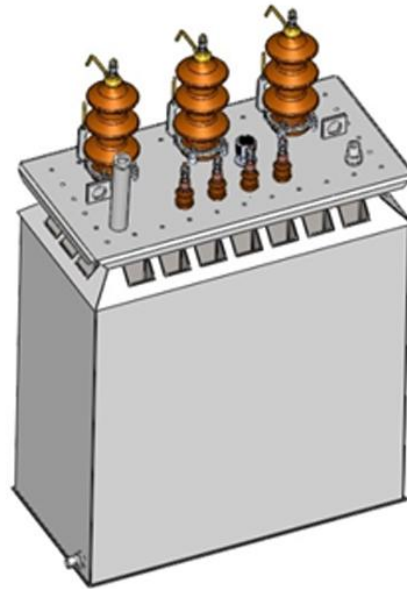




GREEN TRAFO PRODUCTS

DOUBLE TANK TRANSFORMER (ECO DESIGN)

The transformer with double tank by its electrical characteristics corresponds to ECO-DESIGN according to *European directive 2009/125/EC, Regulation (EU) n° 548/2014*. In case of leakage or explosion of the internal tank, the external tank is capable of capturing the complete amount of the transformer oil.



The technical characteristics listed below can be adjusted to the particular customer's needs.

Technical characteristics of GTED-100.20,5:

- Rated Power (kVA): **100**
- Highest voltage level of equipment (kV): **24**
- No-load losses (W): **145 (A₀)**
- Impedance voltage (%): **4**
- Temperature class: **A**
- Standard: **IEC 60076-1**
- Double tank design: **In case of leakage in the internal tank, the external tank captures all the leaking oil.**
- Rated Voltage (kV): **20.5/0.410**
- Connection: **Dyn 11**
- Load losses (W): **1750 (C_K)**
- Cooling: **ONAN**
- Frequency (Hz): **50**