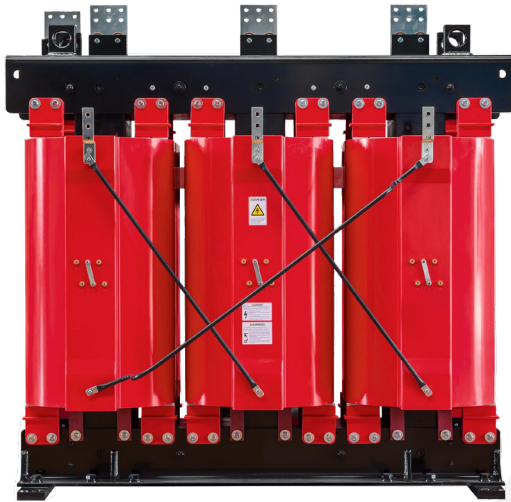


## DRY TYPE TRANSFORMER



### TECHNICAL DATA

**Voltage Range:** Up to 72,5kV

**Power Range:** Up to 40MVA

**Core:** Magnetic cores are made from grain-oriented electrical steel. The core legs are bound with insulation tapes.

**Windings:** The Low-voltage winding is wound from copper sheets.

**\*\* LV Coils with the cast under vacuum are available upon customer request.**

The high-voltage windings are wound from aluminium or copper.

**Drying:** The vapour phase drying & vacuum process is used for each winding and active part in order to ensure stabilization and drying.

**Product Standard:** IEC 60076-11, HD 464 S1, HD 538.1 S1  
EN 60726, VDE 0532, ANSI C57.12.01

### APPLICATION

- Chemical, Oil and Gas Industry
- Fire-risk Areas (e.g. forests)
- Indoor and Underground Substations
- Renewable Generation
- Generation Step-up Units (GSU)
- Transmission Substations
- Distribution Substations
- Industrial Plants
- Oil & Gas
- Chemicals & Petrochemicals
- Mining

### ADVANTAGES

- High mechanical strength.
- Void free insulation.
- No temperature fluctuation.
- Easy maintenance.
- Less prone to fire hazard.

