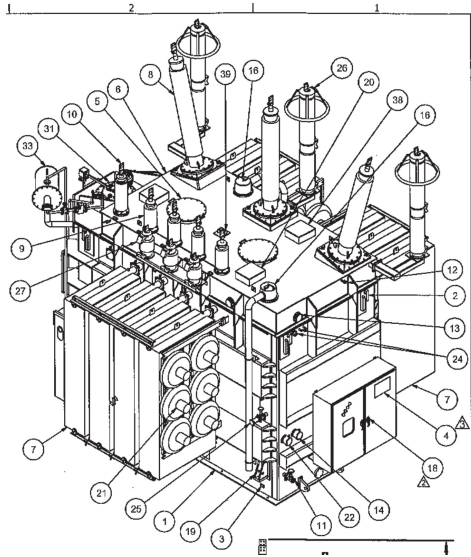


VIRGINIA TRANSFORMER 60 MVA

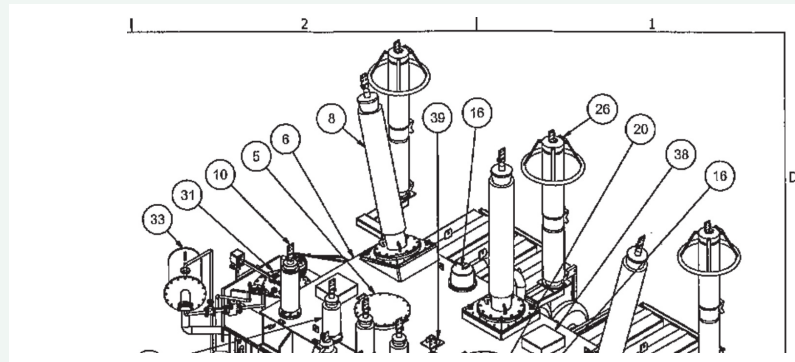
230 / 34.5 kV Power Transformer

SPECIFICATIONS AVAILABLE

SOURCE REFERENCE



IDENTIFICATION DETAIL



Virginia general arrangement · HA680A design

⚡ HIGH SIDE

230 kV

∞ LOW SIDE

34.5 kV

⊕ FREQUENCY

60 Hz

~ TAP CHANGING

On-load

OVERVIEW

Virginia Transformer design HA680A is rated 36/48/60 MVA with 230 kV and 34.5 kV grounded-wye windings. Its general arrangement specifies on-load voltage regulation and natural cooling with two forced-air cooling stages.

Price on request

Freight and delivery scope quoted on request.

KEY SPECIFICATIONS

Drawing ratings	36 / 48 / 60 MVA
High side	230 kV grounded wye
Low side	34.5 kV grounded wye
Phase / frequency	3-phase / 60 Hz
Cooling	ONAN / ONAF / ONAF
Temperature rise	65°C at 40°C maximum ambient
HV regulation	±16 × 0.9375% load taps
Design reference	HA680A / 49036MA003U, revision 3

As-built general arrangement, revision 3. The drawing does not specify a unit serial or establish a manufacture date.