

REFERENCE DATA

2500 kVA Oil-Immersed Transformer

Source design: S13-M-2500/10

These are third-party published reference values, not Zoe factory measurements or guaranteed purchase specifications. Confirm the offered design and test conditions before ordering.

Capacity	2500 kVA
Reference voltage / frequency	10 / 0.4 kV; 50 Hz; three phase
Connection	Dyn11
Cooling	Oil-immersed, natural cooling reference arrangement
Tapping	Off-circuit, +/-2 x 2.5% reference selection
No-load loss	1,660 W
Load loss	20,240 W (source temperature not declared)
Impedance	5.5 %
Overall envelope	2360 x 1580 x 2300 mm
Total reference mass	5,500 kg
Reference service limits	40 C maximum ambient; altitude <=1000 m

Published W value. This source does not declare a correction temperature; do not use it as a 75 C guarantee or compare losses across different temperature bases.

Published outside L x W x H and total mass of the named reference design; not foundation, transport-clearance or manufacturing dimensions.

Public manufacturer source:

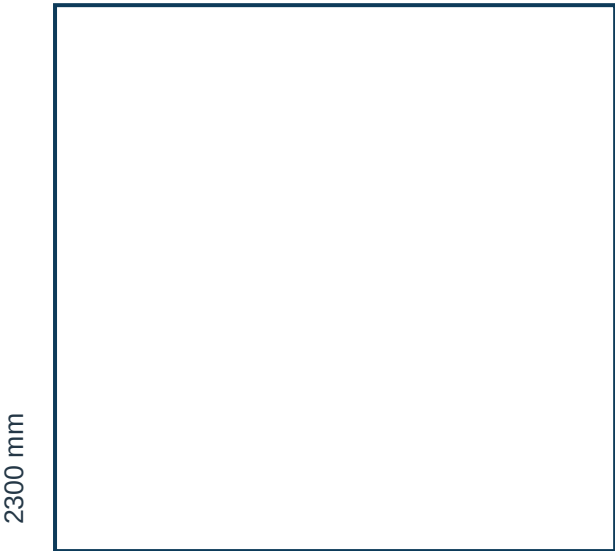
<https://www.rockwill.com/ru/Products/detail/customization-72kv-10kv-15kv-155kvclass-s13-series-oil-immersed-fully-sealed-power-transformer-2636>

Electrical values cross-checked with the same ROCKWILL English S13-M series table.

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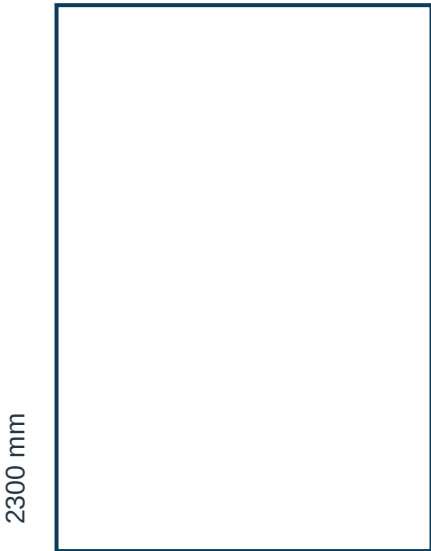
2500 kVA Oil-Immersed Transformer - Simplified envelope

Bounding envelope only - not to scale. Rectangles do not show real coil, bushing, terminal, bolt or foundation positions. Do not use this illustration for construction, lifting or installation.



2360 mm

Front envelope



1580 mm

Side envelope

Envelope: 2360 x 1580 x 2300 mm

Dry: A (front width) x B (depth) x C (height), without enclosure. Oil: source L x W x H. An offered design may have different dimensions.

No operating clearances, maintenance space, cable-bending allowance, removable accessories or enclosure additions are included in this simplified illustration.

Source: S13-M-2500/10. See the source link and limitations on page 1.