



Allis Electric Co., Ltd.

TRANSFORMER



Oil Immersed Transformer

Key Features

■ High Reliability

Allis was awarded quality assurance certificate of ISO-9001 by BCIQ and RWTUV. From the beginning the raw materials to our factory to the shipment of the final goods to our customers, are documented and is strictly controlled to ensure the quality of the products.

■ Low Loses, Light Weight and Small Dimension

Applying the most up-to-day technology with high quality silicon steel sheet, winding conductor and insulating material, we are able to achieve a more compact, light and energy saving design allowing for easy installation.

■ Outstanding Service

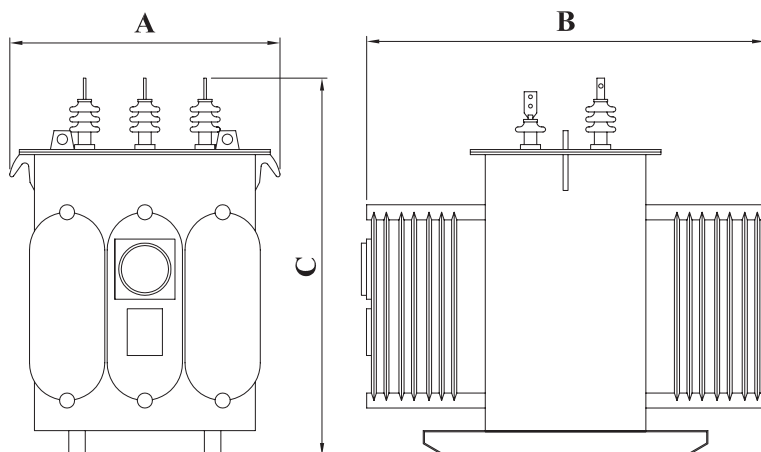
We utilize automation wherever it is economically to ensure quality and competitive price. All questions from our customers are supported with experienced engineers who always provide prompt reply and service.

■ Environmental Friendly

All material is recyclable, Allis Transformers only uses recyclable Non-PCB insulating oil.



Oil Immersed Transformer



Standard: IEC60076
Number of Phase: 3
Frequency: 50Hz
Primary Voltage: 22kV or 22/15kV
Secondary: 400V
Vector Group: Dyn11
Hv Tapping: +/-2x2.5%
Temperature Rise: 65K
Insulation Level: AC50-BIL125

Specifications

Primary Voltage: 22kV

Rated power (kVA)	No-load loss (W)	Load loss (W)*	Impedance (%)*	Sound level (dB)	Approximate Dimension (mm)			Approx. Wt. (kg)
					A	B	C	
500	980	6000	6.0	55	1350	1450	1550	1900
630	1250	6900	6.0	56	1400	1500	1580	2800
800	1400	8000	6.0	58	1480	1580	1600	3100
1000	1600	8700	6.0	60	1550	1660	1850	3400
1250	1850	11300	6.0	60	1600	1760	1900	3650
1600	2250	13500	6.0	62	1720	2000	1950	4500

Primary Voltage: 22/15kV (Dual Voltage)

Rated power (kVA)	No-load loss (W)	Load loss (W)*	Impedance (%)*	Sound level (dB)	Approximate Dimension (mm)			Approx. Wt. (kg)
					A	B	C	
500	980	6000	6.0	55	1400	1450	1600	2150
630	1250	6900	6.0	56	1450	1500	1650	3000
800	1400	8000	6.0	58	1520	1580	1680	3400
1000	1600	8700	6.0	60	1600	1660	1920	3700
1250	1850	11300	6.0	60	1640	1760	1980	4000
1600	2250	13500	6.0	62	1760	2000	2080	4800
2000	2600	15000	6.0	62	1800	2100	2160	6000
2500	3200	18500	6.0	64	1840	2150	2280	7200
3150	3650	23500	6.0	64	2250	2230	2400	8500

**: Load loss and Impedance base on 22kV and 75° C

1. These data for reference only, the right to make changes at any time is reserved.