



## High Performance Three Phase Auto Transformer For Industrial Settings

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: JXRMT
- Certification: CE
- Model Number: S13
- Minimum Order Quantity: 18 units
- Price: consult prices online
- Packaging Details: consult online
- Payment Terms: T/T



#### Product Specification

- Rated Capacity (KVA): 315 KVA
- High Voltage (kV): 6.6 KV
- Low Voltage (kV): 0.4 KV
- No-load Loss (W): 450 W
- Short Circuit Impedance (%): 4.0%
- Weight (kg): 1091 Kg
- Highlight: **High Performance Three Phase Auto Transformer**  
**, 315KVA Three Phase Auto Transformer,**  
**6.6kV auto transformer three phase**

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## Product Description

### High-Performance Three Phase Auto Transformer for Industrial Settings

#### Product Description

The S13 series three-phase oil-immersed transformer features a three-column coil structure with internal and external frames. It is designed to offer high mechanization and lamination efficiency, ensuring high coil concentricity and tight winding. With reduced no-load loss by an average of 20% compared to earlier models, this transformer is lighter in weight and consumes less material. Additionally, the transformer provides lower noise levels, greater short-circuit resistance, and improved reliability, all while maintaining its structural integrity. The iron core is constructed from cold-rolled silicon steel sheet, treated with epoxy resin for increased durability, making it an energy-efficient and cost-effective solution for modern power distribution needs.

### THE MAIN TECHNICAL PARAMETERS

S13 new energy-saving three-dimensional coil core oil immersed transformer technical parameters

Capacity (KVA)	Voltage combination			Connection group label	No-load loss (W)	Load Loss (W)	No-load Current (%)	Short circuit Impedance (%)	Weight (kg)			Gauge A x B (mm)	Overall dimensions (mm) LxW x H
	High voltage (kv)	high voltage tap Range	Low voltage (kv)						Active part weight	Insulation oil weight	All up weight		
30					80	630/600	0.30		178	113	377	380×550	1028×682×1199
50					100	910/870	0.24		236	111	435	380×550	1025×683×1224
80					130	1310/1250	0.22		313	146	553	380×550	1096×722×1314
100					150	1580/1500	0.21		356	148	607	380×550	1096×722×1334
160					200	2310/2200	0.19		484	185	797	400×660	1080×935×1441
200	11;				240	2730/2600	0.18	4.0	556	228	937	400×660	1109×960×1444
250	10.5;	±2		Dyn11;	290	3200/3050	0.17		655	263	1091	400×660	1196×1036×1457
315	10;	× 2.5%;		Yzn11;	340	3830/3650	0.16		769	274	1269	550×820	1276×1105×1467
400	6.6;	or	0.4	Yyn0;	410	4520/4300	0.16		896	323	1437	550×820	1306×1131×1542
500	6.3;	±5%;			480	5140/5100	0.16		1044	433	1872	550×820	1483×1284×1592
630	6;				570	6200	0.15		1352	414	2085	550×820	1395×1210×1649
800					700	7500	0.15		1613	496	2481	550×820	1526×1321×1711
1000					830	10300	0.14	4.5	1703	656	3000	550×1070	1717×1487×1726
1250					970	12000	0.13		2065	702	3449	550×1070	1711×1482×1829
1600					1170	14500	0.12		2592	1045	4450	550×1070	1880×1628×1938

#### Application

The S13 series transformer is ideally suited for urban power grids, industrial power systems, and large-scale commercial infrastructures. With its energy-saving design and low-loss performance, it is particularly effective in settings that demand high reliability and operational efficiency, such as factories, airports, hospitals, and other facilities requiring consistent power distribution. Its robust construction also makes it suitable for use in challenging environments with high electrical demands.

#### Shipping Methods

Supports global air and sea shipping

If you require more detailed product information or have customized requests, please contact us. Providing efficient service that satisfies our customers is our responsibility.



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