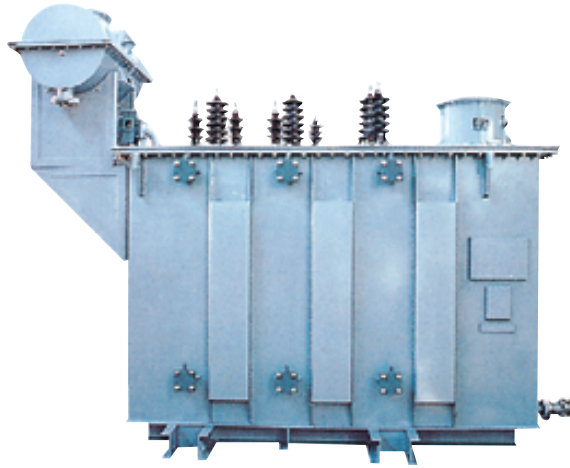


## SZ9 ON-load Tap-changer Power Transformer



### 1. Product Feature

The sz9 on-load tap-changer power transformer is widely applies to urban and rural electric network construction. The iron core is in ladder shape and changes the traditional piling way of iron core as well as the inner distribution of magnetic way. It also decrease the no-load consumption, no-load current consumption and noise pollution all by 20%. The new product applies CAD tool and marked with advanced design, reasonable structure, high quality material. It accords with GB1094-1996 and GB/T6451-1999.

### 2. Technical Specification

Rated Capacity (KVA)	Voltage Schedule			Vector Group	Consumption(W)		N0-load current (%)	Short/circuit impedance(%)	Weight			Out line dimension (mm±10%)			Gauging Distance
	HV	Tapping	LV		N0-load (kw)	load (kw)			Body	oil	Total	Length	Width	Height	
200	6 6.3 10 10.5 11	±4 × 2.5%	0.4	Yyn0, Dyn11	430	3060	1.6	4	610	450	1430	950	950	1600	550 × 550
250					510	3600	1.5		760	500	1700	1100	1100	1640	550 × 550
315					610	4320	1.5		1060	550	2120	1200	1200	1750	660 × 660
400					740	5220	1.4		1100	660	2160	1250	1250	1800	660 × 660
500					870	6210	1.4		1330	700	2850	1300	1300	1950	660 × 660
630					1120	7650	1.3		1850	740	3410	1300	1300	2110	820 × 820
800					1330	9360	1.3	1980	780	3830	1480	1480	2330	820 × 820	
1000					1550	10980	1.3	2300	1020	4800	1500	1500	2525	820 × 820	
1250					1880	13040	1.2	2870	1460	5950	1530	1530	2730	820 × 820	
1600					2400	15570	1.1	3450	1730	6950	1550	1550	3000	820 × 820	