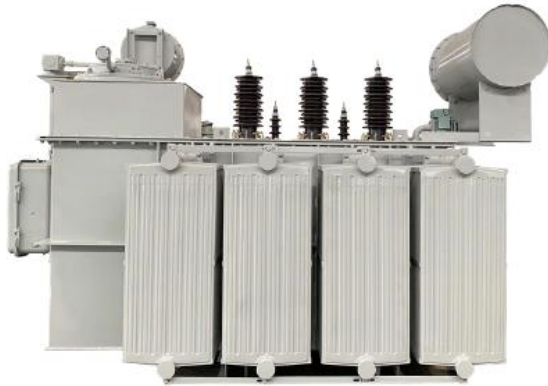


THREE-PHASE OIL IMMERSED DISTRIBUTION TRANSFORMER

③ 35+KV Three Phase Oil-Immersed Distribution Transformer



◆ Definition

35+kV class three phase oil immersed distribution transformers comply with the Standard of ANSI C57.12.00.IEC60076., both no-load loss and on-load loss are much lower, good quality C.R.G.O.core type, high-quality oxy-gen-free copper coil, good appearance, safe operation, widely used over the country.



◆ Technical Data for 35KV Three Phase Oil-Immersed Distribution Transformer

Rated Capacity (kVA)	Voltage Combination			Vector Group	VO-UT-3OID-xKVA-xHkV-xLkV			
	HV (KV)	HV (Tapping)	LV (KV)		No-load Loss (w)	Load loss (75℃) (w)	No-load Current(%)	Short Circuit Impedance(%)
630	35	±5%	3.15 6.3 10.5	Yd11	830	7870	1.10	6.5
800					980	9410	1.00	
1000					1150	11540	1.00	
1250					1410	13940	0.90	
1600					1700	16670	0.80	
2000					2180	18380	0.70	
2500					2560	19670	0.60	
3150	35~38.5	±5%	3.15 6.3 10.5	Yd11	3040	23090	0.56	7.0
4000					3620	27360	0.56	
5000					4320	31380	0.48	
6300					5250	35060	0.48	
8000					7200	38480	0.42	
10000	35~38.5	±2x2.5%	3.15 3.3 6.3 6.6 10.5 11	Ynd11	8700	45320	0.42	7.5
12500					10080	53870	0.40	
16000					12160	65840	0.40	
20000					14400	79520	0.40	
25000					17020	94050	0.32	
31500					20220	112860	0.32	
								8.0