

<High efficiency series>

Oil-immersed transformers

12 / 24kV performance list

Capacity (kVA)	No load loss (W)	Load loss (W)	Total loss (W)	Excitation current (%)	Efficiency (%)	Voltage regulation (%)	Impedance IZ (%)	Noise (dB)
150	410	1460	1870	2.0	98.77	1.15	3~4	52
200	480	1740	2220	2.0	98.9	1.1	3~4	52
300	690	2460	3150	1.6	98.96	1.05	3~4	56
400	830	3210	4040	1.6	99.0	1.05	3~4	57
500	940	4060	5000	1.6	99.01	1.05	3~4	58
600	1130	4870	6000	1.3	99.01	1.05	3.5~4.5	59
750	1320	6180	7500	1.3	99.01	1.05	4~5	60
1000	1590	8410	10000	1.3	99.01	1.05	4~5	62
1250	1840	10660	12500	1.1	99.01	1.05	4.5~5.5	63
1500	2100	12900	15000	1.1	99.01	1.05	5~6	63
2000	2570	14370	16940	1.1	99.16	1.0	5~6	64
2500	3000	18180	21180	1.1	99.16	1.0	5~6	65
3000	3500	21910	25410	1.1	99.16	1.0	5~6	65

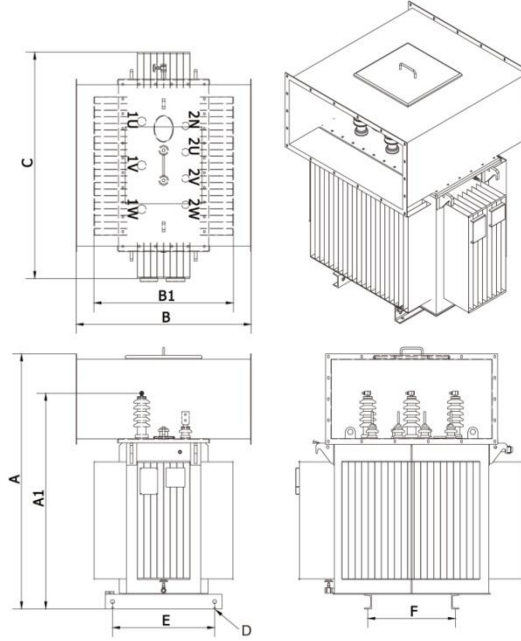
※ If you have special needs, please contact us.

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Oil immersed transformers

size oil weight table

3ψ-60Hz-11.4/22.8kV



Capacity (kVA)	Duct Type				No Duct Type				Oil(L)	Basic Pitch (mm)		Bushing Diagram	
	Dimensions(mm)			Weight (kg)	Dimensions(mm)			Weight (kg)		E	F	HV	LV
	A	B	C		A1	B1	C						
150	1500	900	1180	1050	1260	700	1180	1000	250	700	600		L300
200	1540	920	1280	1350	1300	720	1280	1300	300	700	600		L800
300	1580	940	1320	1560	1340	740	1320	1500	350	800	700		L800
400	1680	960	1320	1750	1430	760	1320	1690	400	800	700		L800
500	1750	980	1480	1950	1500	780	1480	1890	500	800	700		L800
600	1850	980	1560	2500	1600	780	1560	2440	600	1000	900	H120	L1000
750	1870	1000	1700	2700	1620	800	1700	2630	680	1000	900		L1250
1000	1880	1100	1780	3080	1630	850	1780	3000	780	1000	00		L1500
1250	1900	1200	1920	3500	1650	950	1920	3420	900	1100	900		L2000
1500	1920	1300	1980	3600	1670	1030	1980	3520	950	1100	900		L3000
2000	2050	1500	2150	4800	1800	1200	2150	4710	1150	1100	900		L4000
2500	2200	1700	2200	5700	1950	1400	2200	5600	1250	1200	950	H800	L4000
3000	2280	1900	2250	6500	2030	1600	2250	6400	1350	1200	950		L5000

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Green Mark



Testing Laboratory
2531



High-voltage electricity approval
registration certificate



ISO 14001
UCS-E-13-006



OHSAS 18001
130MA10014



ISO 9001
UCS-Q-09-703



Patent



Patent

