

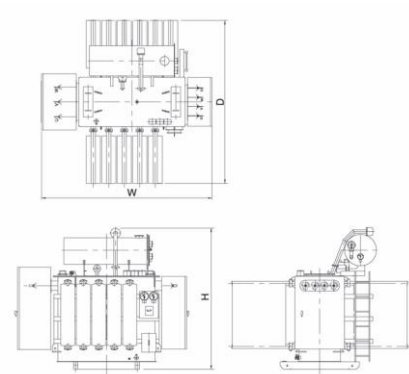
전력용 변압기 Power Transformer

Applicable Standards

KS(Korean Industrial Standard)
IEC(International Electrotechnical Commission)
BS(British Standard Institution)
ANSI(American National Standards Institution)
JEC(Japanese Electrical Committee)

Ratings

Phase : Three, Single
Frequency: 50Hz, 60Hz
High Voltage: 11kV, 22.9kV, 33kV, 66kV
Low Voltage: 1.1kV, 6.6kV, 3.3kV
Capacity: 1,500kVA through 20,000kVA



Cable Box Type

Capacity (Kva)	ξ (%)	ϵ (%)	I_o (%)	dimensions(mm)			OIL (ℓ)	weight (kg)
				W	D	H		
1500	98.5	1.4	4.5	2200	1660	2350	1480	4800
2000	98.6	1.4	4	2300	1900	2500	1700	6800
2250	98.7	1.3	3.5	2450	2700	2700	2000	7500
3000	98.8	1.3	3.5	3100	2800	2800	2450	9000
5000	98.9	1.25	3.5	3700	2850	2850	2600	11500
6000	99.0	1.2	2.5	4400	3300	3300	3200	12800
7500	99.1	1.0	2.0	4600	3500	3500	4700	14000
10000	99.2	1.0	2.0	4800	3900	3900	5500	17000

Cover Bushing Type

Capacity (Kva)	ξ (%)	ϵ (%)	I_o (%)	dimensions(mm)			OIL (ℓ)	weight (kg)
				W	D	H		
1500	98.5	1.4	4.5	2150	1600	1480	1480	4500
2000	98.6	1.4	4	2350	190	1700	1700	6200
2500	98.7	1.3	3.5	2400	2200	2000	2000	7000
3000	98.8	1.3	0.4	2600	2700	2800	1450	8600
5000	98.9	1.25	3.5	2700	2850	2850	2600	11000
6000	99.0	1.2	2.5	3000	3580	3300	3200	12000
7500	99.1	1.1	2.2	3400	3600	3500	4700	13200
10000	0	1.0	2.0	3400	3700	3900	5500	16200