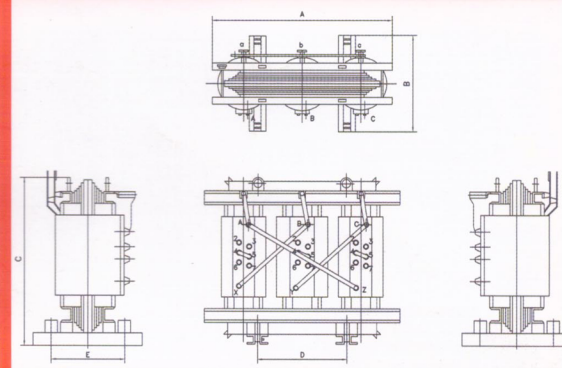


**STANDARD OF LOSSES, DIMENSIONS AND WEIGHTS RESIN INSULATED  
TYPE TRANSFORMER CLASS F, IP-00**

Capacity kVA	Dimension Approximately (mm)					Technical Parameter				Total Weight (kgs)
	A	B	C	D	E	No Load Losses (Watt)	Load Losses (Watt)	Total Losses (Watt)	Impedance (%)	
100	1210	1020	1100	660	820	750	2250	3000	4.0	740
160	1290	1020	1190	820	820	920	2500	3420	4.0	1020
200	1450	1020	1215	820	820	1000	3000	4000	4.0	1180
250	1480	1020	1245	820	820	1250	3500	4750	4.0	1320
315	1480	1070	1305	820	820	1450	4500	5950	4.0	1480
400	1540	1070	1415	820	820	1550	5000	6550	4.0	1730
500	1540	1070	1555	820	820	1900	6500	8400	4.0	1970
630	1570	1070	1695	820	820	2200	8000	10200	4.0	2250
800	1620	1070	1740	820	820	2550	9500	12050	4.5	2510
1000	1760	1070	1745	820	820	2850	11000	13850	5.0	2990
1250	1800	1070	1945	820	820	3250	12000	15250	5.5	3400
1600	1950	1070	1975	1070	870	3500	15000	18500	6.0	4020
2000	2090	1070	1995	1070	870	4700	16500	21200	6.0	4930
2500	2290	1270	2035	1070	1070	5700	19500	25200	7.0	5380

**IP-00**



**STANDARD OF LOSSES, DIMENSIONS AND WEIGHTS  
RESIN INSULATED TYPE TRANSFORMER CLASS F with ENCLOSURE, IP-20**

Capacity kVA	Dimension Approximately (mm)					Technical Parameter				Total Weight (kgs)
	A	B	C	D	E	No Load Losses (Watt)	Load Losses (Watt)	Total Losses (Watt)	Impedance (%)	
100	1810	1440	1690	900	720	750	2250	3000	4.0	1040
160	1890	1440	1780	940	720	920	2500	3420	4.0	1340
200	2050	1440	1810	1020	720	1000	3000	4000	4.0	1520
250	2080	1440	1840	1040	720	1250	3500	4750	4.0	1670
315	2080	1490	1900	1040	740	1450	4500	5950	4.0	1840
400	2240	1590	2160	1220	790	1550	5000	6500	4.0	2160
500	2240	1590	2300	1220	790	1900	6500	8400	4.0	2420
630	2270	1590	2440	1130	790	2200	8000	10200	4.0	2730
800	2320	1590	2490	1140	790	2550	9500	12050	4.5	3000
1000	2440	1590	2490	1230	790	2850	11000	13850	5.0	3500
1250	2500	1590	2690	1250	790	3250	12000	15250	5.5	3950
1600	2650	1590	2720	1320	790	3500	15000	18500	6.0	4600
2000	2790	1590	2740	1390	790	4700	16500	21200	6.0	5530
2500	2990	1790	2780	1490	890	5700	19500	25200	7.0	6060

**With IP-20 enclosure**

