

THREE-PHASE TRANSFORMER FULL-LOAD CURRENTS IN AMPERES

KVA	RATED PHASE TO PHASE VOLTAGES												
	208	240	480	600	2400	4160	4800	7200	8320	12000	12470	13200	13800
15	41.6	36.1	18.0	14.4	3.61	2.08	1.80	1.20	1.04	.72	.69	.66	.63
30	83.3	72.2	36.1	28.9	7.22	4.16	3.61	2.41	2.08	1.44	1.39	1.3	1.3
45	124.9	108.3	54.1	43.3	10.8	6.25	5.41	3.61	3.12	2.17	2.08	1.97	1.9
75	208.2	180.4	90.2	72.2	18.0	10.4	9.02	6.01	5.20	3.61	3.47	3.28	3.1
112.5	312.3	270.6	135.3	108.3	27.1	15.6	13.5	9.0	7.8	5.4	5.2	4.9	4.7
150	416.4	360.9	180.4	144.3	36.1	20.8	18.0	12.0	10.4	7.2	6.9	6.6	6.3
225	624.6	541.3	270.6	216.5	54.1	31.2	27.1	18.0	15.6	10.8	10.4	9.8	9.4
300	832.7	721.7	360.9	288.7	72.2	41.6	36.1	24.1	20.8	14.4	13.9	13.1	12.6
500	1387.9	1202.9	601.4	481.1	120.3	69.4	60.1	40.1	34.7	24.1	23.2	21.9	20.9
750	2081.9	1804.3	902.1	721.7	180.4	104.1	90.2	60.1	52.1	36.1	34.7	32.8	31.4
1000	2775.8	2405.7	1202.9	962.3	240.6	138.8	120.3	80.2	69.4	48.1	46.3	43.7	41.8
1500	4163.7	3608.6	1804.3	1443.4	360.9	208.2	180.4	120.28	104.1	72.2	69.45	65.6	62.8
2000	5551.6	4811.4	2405.7	1924.6	481.1	277.6	240.6	160.4	137.8	96.2	92.6	87.5	83.7
2500	6939.5	6014.2	3007.1	2405.7	601.4	347.0	300.7	200.5	173.5	120.2	115.8	109.4	104.6
3000	N / A	N / A	3608.5	2886.8	721.71	416.4	360.9	240.6	208.2	144.3	138.9	131.2	125.5
3750	N / A	N / A	4510.7	3608.5	902.1	520.5	451.1	300.7	260.2	180.4	173.6	164.0	156.9
5000	N / A	N / A	6014.2	4811.4	1202.8	694.0	601.4	401.0	347.0	240.6	231.5	218.7	209.2
7500	N / A	N / A	N / A	N / A	1804.3	1041.0	902.1	601.4	520.5	360.9	347.3	328.0	313.8

KVA	Rated Phase to Phase Voltage						
	14400	22900	23900	24940	34500	46000	69000
150	6.0	3.8	3.6	3.5	2.5	1.9	1.3
225	9.0	5.7	5.4	5.2	3.8	2.8	1.9
300	12.0	7.6	7.3	6.9	5.0	3.8	2.5
500	20.1	12.6	12.1	11.6	8.4	6.3	4.2
750	30.1	18.9	18.1	17.4	12.6	9.4	6.3
1000	40.1	25.2	24.2	23.2	16.7	12.6	8.4
1500	60.1	37.8	36.2	34.7	25.1	18.8	12.6
2000	80.2	50.4	48.3	46.3	33.5	25.1	16.7
2500	100.2	63.0	60.4	57.9	41.8	31.4	20.9
3000	120.3	75.6	72.5	69.5	50.2	37.7	25.1
3750	150.4	94.6	90.6	86.8	62.8	47.1	31.4
5000	200.5	126.1	120.8	115.8	83.7	62.8	41.8
7500	300.7	189.1	181.2	173.6	125.5	94.1	62.8
10000	400.9	252.1	241.6	231.5	167.4	125.5	83.7