

Transformer Full-Load Current in Amperes at Rated Line Voltage Single-Phase – Line Currents				Transformer Full-Load Current in Amperes at Rated Line Voltage Single-Phase – Line Currents				Transformer Full-Load Current in Amperes at Rated Line Voltage Single-Phase – Line Currents				Transformer Full-Load Current in Amperes at Rated Line Voltage Single-Phase – Line Currents						
KVA Rating	Rated Line Voltage			KVA Rating	Rated Line Voltage			KVA Rating	Rated Line Voltage			KVA Rating	Rated Line Voltage					
	120	240	480		2400	4160	4800		7200	7620	12000		13200	14400	22900	34400	43800	67000
5	41.67	20.83	10.42	5	2.08	1.20	1.04	0.69	5	0.65	0.41	0.37	0.34	5	0.21	0.14	0.11	0.07
10	83.33	41.67	20.83	10	4.16	2.40	2.08	1.38	10	1.31	0.83	0.75	0.69	10	0.43	0.29	0.22	0.14
15	125.00	62.50	31.25	15	6.25	3.60	3.12	2.08	15	1.96	1.25	1.13	1.04	15	0.65	0.43	0.34	0.22
25	208.33	104.17	52.08	25	10.41	6.00	5.20	3.47	25	3.28	2.08	1.89	1.73	25	1.09	0.72	0.57	0.37
37.5	312.50	156.25	78.12	37.5	15.62	9.01	7.81	5.20	37.5	4.92	3.12	2.84	2.60	37.5	1.63	1.09	0.85	0.55
50	416.67	208.33	104.17	50	20.83	12.02	10.42	6.94	50	6.56	4.16	3.78	3.47	50	2.18	1.45	1.14	0.74
75	625.00	312.50	156.25	75	31.25	18.03	15.62	10.42	75	9.84	6.25	5.68	5.20	75	3.27	2.18	1.71	1.11
100	833.33	416.67	208.33	100	41.67	24.04	20.83	13.89	100	13.12	8.33	7.57	6.94	100	4.36	2.90	2.28	1.49
167	1391.67	695.83	347.92	167	69.58	40.14	34.79	23.19	167	21.91	13.92	12.65	11.60	167	7.29	4.85	3.81	2.49
250	2083.33	1041.67	520.83	250	104.16	60.09	52.08	34.72	250	32.81	20.83	18.94	17.36	250	10.92	7.26	5.70	3.73
333	2775.00	1387.50	693.75	333	138.75	80.05	69.37	46.25	333	43.70	27.75	25.23	23.12	333	14.54	9.68	7.60	4.97
500	4166.67	2083.33	1041.67	500	208.33	120.19	104.16	69.44	500	65.61	41.66	37.88	34.72	500	21.83	14.53	11.41	7.46
833	6941.66	3470.83	1735.42	833	347.08	200.24	173.54	115.69	833	109.32	69.42	63.11	57.85	833	36.38	24.22	19.02	12.43

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Transformer Full-Load Current in Amperes at Rated Line Voltage Three-Phase – Line Currents					Transformer Full-Load Current in Amperes at Rated Line Voltage Three-Phase – Line Currents					Transformer Full-Load Current in Amperes at Rated Line Voltage Three-Phase – Line Currents					Transformer Full-Load Current in Amperes at Rated Line Voltage Three-Phase – Line Currents					
KVA Rating	Rated Line Voltage				KVA Rating	Rated Line Voltage				KVA Rating	Rated Line Voltage				KVA Rating	Rated Line Voltage				
	120	208	240	480		2400	4160	4800	7200		8320	12000	12470	13200		14400	22900	34400	43800	67000
30	144.34	83.27	72.17	36.08	30	7.21	4.16	3.60	2.40	30	2.08	1.44	1.38	1.31	1.20	30	0.75	0.50	0.39	0.25
45	216.51	124.91	108.26	54.13	45	10.82	6.24	5.41	3.60	45	3.12	2.16	2.08	1.96	1.80	45	1.13	0.75	0.59	0.38
75	360.85	208.18	180.43	90.21	75	18.04	10.41	9.02	6.01	75	5.20	3.60	3.47	3.28	3.00	75	1.89	1.25	0.98	0.64
112.5	541.28	312.28	270.64	135.32	112.5	27.06	15.61	13.53	9.02	112.5	7.80	5.41	5.20	4.92	4.51	112.5	2.83	1.88	1.48	0.96
150	721.71	416.37	360.85	180.43	150	36.08	20.82	18.04	12.03	150	10.41	7.21	6.94	6.56	6.01	150	3.78	2.51	1.97	1.29
225	1082.56	624.56	541.28	270.64	225	54.13	31.23	27.06	18.04	225	15.61	10.82	10.42	9.84	9.02	225	5.67	3.77	2.96	1.93
300	1443.42	832.74	721.71	360.85	300	72.17	41.64	36.08	24.06	300	20.82	14.43	13.90	13.12	12.03	300	7.56	5.03	3.95	2.58
500	2405.70	1387.90	1202.85	601.42	500	120.28	69.39	60.14	40.09	500	34.70	24.06	23.15	21.87	20.05	500	12.61	8.39	6.59	4.30
750	3608.44	2081.79	1804.22	902.11	750	180.42	104.09	90.21	60.14	750	52.04	36.08	34.72	32.80	30.07	750	18.91	12.59	9.89	6.46
1000	4811.25	2775.72	2405.62	1202.61	1000	240.56	138.79	120.28	80.19	1000	69.39	48.11	46.30	43.74	40.09	1000	25.21	16.78	13.18	8.62
1500	7216.87	4163.58	3608.44	1804.22	1500	360.84	208.18	180.42	120.28	1500	104.09	72.17	69.45	65.61	60.14	1500	37.82	25.18	19.77	12.93
2000	9622.49	5551.44	4811.25	2405.62	2000	481.12	277.57	240.56	160.37	2000	138.79	96.22	92.60	87.48	80.19	2000	50.42	33.57	26.36	17.23
2500	12028.12	6939.30	6014.06	3007.03	2500	601.41	346.96	300.70	200.47	2500	173.48	120.28	115.75	109.35	100.23	2500	63.03	41.96	32.95	21.54

Distribution Transformers for Pole, Pad and Station Applications

