

**Single Phase
Dry-Type Transformers**



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MIDWEST's new, new surplus, reconditioned, and used dry type transformers inventory is changing constantly. Frequently, transformers are sold even before they have been placed into MIDWEST's Web site inventory. If you don't see what you are looking for, please contact us at 800.803.9256 / 414.461.8200 or midwest@swgr.com for immediate assistance from one of our [Engineering Service Technicians](#).

**Full Load Current In Amperes
Single Phase Dry Type Transformer**

$$\text{Single Phase KVA} = \frac{\text{Volts} \times \text{Amperes}}{1000}$$

KVA Rating	RATED LINE VOLTAGE									
	120	240	277	480	600	2400	4160	7200	7620	13200
0.25	2.08	1.04	0.90	0.52	0.42					
0.50	4.16	2.08	1.80	1.04	0.84	0.21	0.12			
0.75	6.24	3.12	2.70	1.56	1.20	0.30	0.18			
1.00	8.33	4.16	3.60	2.08	1.60	0.40	0.24			
1.50	12.50	6.24	5.40	3.12	2.40	0.60	0.36	0.21	0.20	0.114
2.00	16.66	8.33	7.20	4.16	3.20	0.80	0.48	0.28	0.26	0.151
3.00	25.00	12.50	10.80	6.10	4.80	1.20	0.72	0.42	0.39	0.230
5.00	41.00	21.00	18.00	10.40	8.30	2.00	1.20	0.70	0.66	0.380
7.50	62.00	31.00	27.00	15.60	12.50	3.10	1.80	1.04	0.98	0.570
10.00	83.00	42.00	36.00	21.00	16.50	4.10	2.40	1.39	1.31	0.760
15.00	124.00	62.00	54.00	31.00	25.00	6.20	3.60	2.10	1.97	1.140
20.00	166.00	83.00	72.00	42.00	33.00	8.20	4.80	2.78	2.62	1.500
25.00	208.00	104.00	90.00	52.00	42.00	10.40	6.00	3.48	3.28	1.900
30.00	249.00	125.00	108.00	62.00	50.00	12.50	7.00	4.18	3.94	2.300
37.50	312.00	156.00	135.00	78.00	62.00	15.60	9.00	5.20	4.92	2.800
50.00	416.00	208.00	180.00	104.00	84.00	21.00	12.00	6.90	6.56	3.800
75.00	624.00	312.00	270.00	156.00	124.00	31.00	18.00	10.40	9.85	5.600
100.00	830.00	415.00	360.00	207.00	168.00	42.00	24.00	13.90	13.10	7.500
125.00	1040.00	520.00	450.00	260.00	208.00	52.00	30.00	17.30	16.40	9.500
150.00	1248.00	624.00	540.00	312.00	248.00	62.00	36.00	20.80	19.70	11.800
167.00	1390.00	695.00	601.00	348.00	278.00	70.00	40.00	23.20	21.90	12.600
200.00	1660.00	833.00	720.00	416.00	336.00	84.00	48.00	27.80	26.20	15.000
250.00	2080.00	1040.00	900.00	520.00	420.00	105.00	60.00	34.80	32.80	19.000
333.00	2780.00	1390.00	1199.00	695.00	555.00	139.00	80.00	46.00	43.60	25.000
400.00	3320.00	1660.00	1440.00	830.00	672.00	168.00	96.00	55.60	52.50	30.000
500.00	4160.00	2080.00	1800.00	1040.00	840.00	210.00	120.00	69.50	65.50	38.000
600.00	5000.00	2500.00	2160.00	1250.00	1000.00	250.00	144.00	83.60	78.70	45.000
750.00	6240.00	3120.00	2700.00	1560.00	1240.00	310.00	180.00	104.00	98.50	57.000
1000.00	8300.00	4150.00	3600.00	2075.00	1680.00	420.00	240.00	139.00	131.00	76.000
1500.00	12480.00	6240.00	5400.00	3120.00	2480.00	620.00	360.00	208.00	197.00	113.000
2000.00	16600.00	8300.00	7200.00	4150.00	3360.00	840.00	480.00	278.00	262.00	152.000