



VARIABLE AUTOTRANSFORMERS
SINGLE PHASE MODELS, 120V, 50-60Hz INPUT

RATED CURRENT AMPERES	MAX CURRENT AMPERES	KVA	OUTPUT VOLTAGE RANGE	TYPE NO.	MTG	NOTES	CHOKES REQ'D FOR PARALLEL OP*	NET WEIGHT (lbs)	SHIP WEIGHT (lbs)	DIMENSIONS		
										W	H	D
2.0	3.0	0.36	0-140	U2	OPEN	60 to 440 Hz		2.5	3	3.250	3.687	2.937
2.0	2.6	0.31	0-140	W2M †	ENCL			4	9	4.125	5.562	4.375
2.4	3.1	0.37	0-140	W2 †	OPEN			3	4	3.250	3.687	3.937
5.0	6.5	0.78	0-140	W5M †*	ENCL			7	13	4.875	6.562	4.375
6.0	7.8	0.94	0-140	W5 † ‡	OPEN			6	8	4.500	4.937	3.937
7.1	9.2	1.1	0-120	W5LM	ENCL	60 Hz ONLY		7	13	4.875	6.562	4.375
8.5	11.0	1.32	0-120	W5L † ‡	OPEN	60 Hz ONLY		7	8	4.500	4.937	4.687
8.5	11.0	1.32	0-140	W8	OPEN			8	9	4.500	4.937	4.437
10.0	13.0	1.56	0-120	W8L ‡	OPEN	60 Hz ONLY		8	12	4.500	4.937	4.437
10.0	13.0	1.56	0-140	W10 †	OPEN			12	13	5.750	6.312	3.937
10.0	13.0	1.56	0-140	W10M †*	ENCL			15	17	6.750	9.500	5.250
14.2	18.4	2.2	0-120	W5LG2M	ENCL	60 Hz ONLY	1	15	23	5.125	6.750	8.125
17.0	22.0	2.6	0-120	W5LG2	OPEN	60 Hz ONLY	1	14	16	4.500	4.937	8.000
17.0	22.0	2.6	0-140	W8G2	OPEN		1	16	19	4.500	4.937	9.312
20.0	26.0	3.12	0-140	W20 † ‡	OPEN			21	24	7.500	8.062	4.625
20.0	26.0	3.12	0-140	W20M †	ENCL			24	29	8.625	11.937	5.375
20.0	26.0	3.1	0-120	W8LG2	OPEN	60 Hz ONLY	1	17	19	4.500	4.937	9.312
21.3	27.6	3.3	0-120	W5LG3M	ENCL	60 Hz ONLY	3	22	32	5.125	6.750	12.250
25.5	33.0	4.0	0-120	W5LG3	OPEN	60 Hz ONLY	3	20	22	4.500	4.937	12.125
25.5	33.0	4.0	0-140	W8G3	OPEN		3	25	27	4.500	4.937	13.937
28.0	32.0	3.84	0-140	W30M	ENCL			37	47	11.000	14.750	5.750
30.0	36.0	4.32	0-140	W30	OPEN			30	38	10.000	11.812	4.125
30.0	39.0	4.7	0-120	W8LG3	OPEN	60 Hz ONLY	3	25	27	4.500	4.937	13.937
40.0	52.0	6.2	0-140	W20G2M	ENCL		1	48	56	9.000	12.062	9.375
40.0	52.0	6.2	0-140	W20G2	OPEN		1	43	48	7.500	8.062	9.187
40.0	45.0	5.40	0-140	W50M †*	ENCL			57	74	13.437	16.875	6.250
50.0	50.0	6.00	0-140	W50 † ‡	OPEN			50	57	12.500	13.750	6.250
56.0	64.0	7.7	0-140	W30G2M	ENCL		1	67	90	11.375	14.937	10.062
60.0	72.0	8.6	0-140	W30G2	OPEN		1	61	80	10.000	11.812	9.875
60.0	78.0	9.4	0-140	W20G3M	ENCL		3	71	82	9.000	12.062	13.937
60.0	78.0	9.4	0-140	W20G3	OPEN		3	65	71	7.500	8.062	13.750
80.0	90.0	10.8	0-140	W50G2M	ENCL		1	123	160	13.812	17.062	13.750
84.0	96.0	11.5	0-140	W30G3M	ENCL		3	99	125	11.375	14.937	11.687
90.0	108.0	13.0	0-140	W30G3	OPEN		3	93	113	10.000	11.812	20.875
100.0	100.0	12.0	0-140	W50G2	OPEN		1	112	147	12.500	13.750	14.500
120.0	135.0	16.2	0-140	W50G3M	ENCL		3	179	221	13.812	17.062	21.062
150.0	150.0	18.0	0-140	W50G3	OPEN		3	163	206	12.500	13.750	20.875
160.0	180.0	21.6	0-140	W50G4BBM	ENCL		4	240	313	13.812	17.062	27.437
200.0	200.0	24.0	0-140	W50G4BB	OPEN		4	215	288	12.500	13.750	27.250
240.0	270.0	32.4	0-140	W50G6BBM	ENCL		6	355	430	13.812	17.062	40.187
300.0	300.0	36.0	0-140	W50G6BB	OPEN		6	325	400	12.500	13.750	40.000

† UL Listed * UL Recognized ‡ CSA Approved

SINGLE PHASE MODELS, 240V, 50-60Hz INPUT

RATED CURRENT AMPERES	MAX CURRENT AMPERES	KVA	OUTPUT VOLT-AGE RANGE	TYPE NO.	MTG	NOTES	CHOKES REQ'D FOR PARALLEL OP*	NET WEIGHT (lbs)	SHIP WEIGHT (lbs)	DIMENSIONS		
										W	H	D
2.0	2.6	0.62	0-280	W5H †	OPEN			6	8	4.50	4.934	3.964
2.0	2.6	0.62	0-280	W5HM †	ENCL			7	13	4.875	6.562	4.375
2.4	3.1	0.74	0-280	W2G2	OPEN	SERIES		7	9	3.250	6.562	7.964
4.0	5.2	1.25	0-280	W10H †	OPEN			11	12	5.750	3.687	4.687
4.0	5.2	1.25	0-280	W10HM †	ENCL			14	17	6.750	9.50	5.250
5.0	6.5	1.56	0-280	W5G2M	OPEN	SERIES		15	23	5.125	6.75	8.125
6.0	7.8	1.87	0-280	W5G2 ‡	OPEN	SERIES		14	15	4.50	4.937	8.0
8.0	10.4	2.50	0-280	W20H	OPEN			20	23	7.50	8.062	4.625
8.0	10.4	2.50	0-280	W20HM † *	ENCL			23	28	8.625	11.934	5.375
8.5	11.0	2.64	0-280	W8G2	OPEN	SERIES		16	19	4.50	4.934	9.312
10.0	13.0	3.12	0-280	W8LG2	OPEN	SERIES 60 Hz ONLY		17	19	4.50	4.934	9.312
10.0	13.0	3.12	0-280	W10G2	OPEN	SERIES		25	27	5.750	6.934	9.5
10.0	13.0	3.12	0-280	W10G2M	ENCL	SERIES		29	34	7.125	9.687	4.125
12.0	15.6	3.74	0-280	W30H	OPEN			29	36	10.0	11.812	5.750
12.0	15.6	3.74	0-280	W30HM	ENCL	PARALLEL	1	36	45	11.0	14.750	9.187
16.0	20.8	4.99	0-280	W20HG2	OPEN	PARALLEL	1	41	46	7.50	8.062	9.375
30.0	20.8	4.99	0-280	W20HG2M	ENCL	SERIES		45	54	9.00	12.062	9.187
20.0	26.0	6.24	0-280	W20G2	OPEN	SERIES		43	48	7.50	8.062	9.187
20.0	26.0	6.24	0-280	W20G2M	ENCL			48	56	9.00	12.062	9.375
20.0	31.0	7.45	0-280	W50HM † *	ENCL	PARALLEL	1	60	76	13.437	16.875	7.250
24.0	31.0	7.50	0-280	W30HG2	OPEN	PARALLEL	1	59	76	10.0	11.812	9.875
24.0	31.2	7.50	0-280	W30HG2M	ENCL			64	87	11.375	14.937	10.062
25.0	31.2	7.80	0-280	W50H † *	OPEN	SERIES		53	60	12.50	13.750	6.250
28.0	32.5	7.70	0-280	W30G2M	ENCL	SERIES		67	90	11.375	14.937	10.062
30.0	32.0	8.60	0-280	W30G2	OPEN	PARALLEL		61	80	12.50	11.937	9.875
36.0	36.0	11.00	0-280	W30HG3	OPEN	PARALLEL	3	90	107	11.375	11.937	20.875
36.0	46.8	11.00	0-280	W30HG3M	ENCL	PARALLEL	3	97	120	12.50	14.937	14.687
40.0	46.8	14.90	0-280	W50HG2M	ENCL	PARALLEL	1	126	165	11.375	17.062	14.687
50.0	62.0	15.60	0-280	W50HG2	OPEN	PARALLEL	1	116	153	10.0	13.750	14.50
60.0	65.0	22.30	0-280	W50HG3M	ENCL	PARALLEL	3	183	230	10.0	17.062	21.062
75.0	93.0	23.40	0-280	W50HG3	OPEN	PARALLEL	3	167	214	11.375	13.750	20.875
80.0	97.5	29.80	0-280	W50HG4BBM	ENCL	PARALLEL	4	255	328	13.812	17.062	27.437
100.0	124.0	31.20	0-280	W50HG4BB	OPEN	PARALLEL	4	230	300	12.50	13.750	27.250
120.0	130.0	44.60	0-280	W50HG6BBM	ENCL	PARALLEL	6	385	458	13.812	17.062	40.187
150.0	186.0	46.80	0-280	W50HG6BB	OPEN	PARALLEL	6	355	428	12.50	13.750	40.0

SINGLE PHASE 480 VOLT INPUT, 50-60 Hz

2.0	2.6	1.24	0-560	W5HG2	OPEN	SERIES		13	15	4.50	4.937	12.125
2.0	2.6	1.24	0-560	W5HG2M	ENCL	SERIES		15	23	5.125	6.750	12.250
4.0	5.2	2.5	0-560	W10HG2	OPEN	SERIES		24	27	5.750	6.312	14.0
4.0	5.2	2.5	0-560	W10HG2M	ENCL	SERIES		29	33	7.125	9.687	14.187
8.0	10.4	5.0	0-560V	W20HG2	OPEN	SERIES		41	46	7.50	8.062	13.750
8.0	10.4	5.0	0-560	W20HG2M	ENCL	SERIES		45	54	9.0	12.062	13.937
12.0	15.6	7.48	0-560	W30HG2	OPEN	SERIES		59	76	10.0	11.812	20.875
12.0	15.6	7.48	0-560	W30HG2M	ENCL	SERIES		64	87	11.37	14.937	14.687
20.0	31.0	14.9	0-560	W50HG2M	ENCL	SERIES		126	165	13.81	17.062	21.062
25.0	32.5	15.6	0-560	W50HG2	OPEN	SERIES		116	153	12.5	13.750	20.875
40.0	62.0	29.8	0-560	W50HG4BBM	ENCL	PARALLEL	2	255	328	13.81	17.062	40.187
50.0	65.0	31.2	0-560	W50HG4BB	OPEN	PARALLEL	2	230	300	12.50	13.750	40.0
60.0	91.0	44.7	0-560	W50HG6BBM	ENCL	PARALLEL	6	385	458	13.81	17.062	17.0
75.0	97.5	46.8	0-560	W50HG6BB	OPEN	PARALLEL	6	355	428	12.5	13.750	17.0