

	W	kW		V	kV		inches	mils		HP	kW
1	600		26	12		51	1/8		76	1/2	
2	850		27	24		52	1/4		77	1	
3	975		28	48		53	3/8		78	1 1/2	
4	1000		29	60		54	1/2		79	2	
5	1200		30	100		55	5/8		80	2 1/2	
6	1250		31	110		56	3/4		81	3	
7	1500		32	120		57	7/8		82	3 1/2	
8	1750		33	210		58	1		83	4	
9	2222		34	220		59	1 1/8		84	4 1/2	
10	2800		35	230		60	1 1/4		85	5	
11	3200		36	240		61	1 3/8		86	5 1/2	
12	3500		37	250		62	1 1/2		87	6	
13	3700		38	310		63	1 5/8		88	6 1/2	
14	3850		39	460		64	1 3/4		89	7	
15	4250		40	470		65	1 7/8		90	7 1/2	
16	4620		41	520		66	2		91	8	
17	5100		42	660		67	2 1/8		92	8 1/2	
18	6270		43	840		68	2 1/4		93	9	
19	7260		44	1040		69	2 3/8		94	9 1/2	
20	8670		45	1200		70	2 1/2		95	10	
21	8910		46	1500		71	2 5/8		96	15	
22	10200		47	10200		72	2 3/4		97	20	
23	10600		48	15400		73	2 7/8		98	25	
24	10850		49	18600		74	3		99	30	
25	12225		50	21200		75	5		100	40	

$$W \div 1000 = kW$$

$$v \div 1000 = kV$$

$$\text{inches} \times 1000 = \text{mils}$$

$$\text{HP} \times .7457 = kW$$

These formulas are included on page 2 of the Reference Formulas Appendix