	kWH	BTU		kWH	HPH		HPH	BTU		cm	inches
1	5		26	5		51	1/2		76	2	
2	6		27	6		52	1		77	4	
3	7		28	7		53	1 1/2		78	6	
4	8		29	8		54	2		79	8	
5	9		30	9		55	2 1/2		80	10	
6	10		31	10		56	3		81	12	
7	11		32	11		57	3 1/2		82	14	
8	12		33	12		58	4		83	16	
9	13		34	13		59	4 1/2		84	18	
10	14		35	14		60	5		85	20	
11	15		36	15		61	5 1/2		86	22	
12	20		37	20		62	6		87	24	
13	25		38	25		63	6 1/2		88	26	
14	30		39	30		64	7		89	28	
15	35		40	35		65	7 1/2		90	30	
16	40		41	40		66	8		91	32	
17	45		42	45		67	8 1/2		92	34	
18	50		43	50		68	9		93	36	
19	55		44	55		69	9 1/2		94	38	
20	60		45	60		70	10		95	40	
21	65		46	65		71	12 1/2		96	42	
22	70		47	70		72	15		97	44	
23	75		48	75		73	20		98	46	
24	80		49	80		74	30		99	48	
25	85		50	85		75	50		100	50	

kWH x 3.413 = BTU

kWH x 1.341 - HPH

HPH x 2.545 = BTU

cm x .3937 = inches

These conversion factors are on page 2 of Reference Formulas Appendix.