

# Recovery Rates

Electric Water Heater							
Input Wattage	Temperature Rise - Degrees Fahrenheit						
	40°	50°	60°	70°	80°	90°	100°
1,000	10	8	7	6	5	5	4
1,500	16	12	10	9	8	7	6
2,000	21	17	14	12	10	9	8
2,500	26	21	17	15	13	12	10
3,000	31	25	21	18	16	14	12
3,500	36	29	24	21	18	16	15
4,000	41	33	28	24	21	18	17
4,500	47	37	31	27	23	21	19
5,000	52	41	34	30	26	23	21
5,500	57	46	38	33	28	25	23
6,000	62	49	41	35	31	27	25
9,000	92	74	61	53	46	41	37
12,000	123	98	82	70	61	55	49

Gas Water Heater							
BTU Input	Temperature Rise - Degrees Fahrenheit						
	40°	50°	60°	70°	80°	90°	100°
20,000	45	36	30	26	23	20	18
26,000	59	47	39	34	30	26	24
28,000	64	51	42	36	32	28	25
30,000	68	55	45	39	34	30	27
32,000	73	58	48	42	36	32	29
34,000	78	63	52	45	39	35	31
36,000	82	65	55	47	41	36	33
37,000	84	67	56	48	42	37	34
40,000	91	73	61	52	45	40	36
50,000	114	91	76	65	57	51	45
57,000	130	104	86	74	65	58	52
60,000	136	109	91	78	68	61	55
69,000	157	125	105	90	78	70	63
75,000	170	136	114	97	85	76	68

All numbers shown in Gallons per Hour (GPH)