

## Firefly Heat Outputs based on Delta T 50

### Vertical Panel Radiators: Size and Output Specifications

Height		500mm		
inches		20"		
Length		OUTPUT		
mm	inches	Watts	BTU	
1600	63"	1410	4811	
1800	70"	1586	5414	
2000	79"	1763	6016	

Heat Outputs are based on a Delta T of 50.

Height		600mm		
inches		24"		
Length		OUTPUT		
mm	inches	Watts	BTU	
1600	63"	1627	5551	
1800	70"	1830	6244	
2000	79"	2033	6938	

Heat Outputs are based on a Delta T of 50.

## Conversion factors

Delta T	Factor	Delta T	Factor	Delta T	Factor
10	0.116	29	0.491	48	0.948
11	0.134	30	0.513	49	0.974
12	0.152	31	0.535	50	1.000
13	0.170	32	0.558	51	1.026
14	0.188	33	0.581	52	1.052
15	0.207	34	0.604	53	1.079
16	0.226	35	0.627	54	1.105
17	0.245	36	0.651	55	1.132
18	0.264	37	0.675	56	1.159
19	0.283	38	0.699	57	1.186
20	0.302	39	0.723	58	1.213
21	0.322	40	0.747	59	1.241
22	0.342	41	0.771	60	1.268
23	0.363	42	0.796	61	1.296
24	0.383	43	0.821	62	1.324
25	0.404	44	0.846	63	1.352
26	0.426	45	0.871	64	1.380
27	0.447	46	0.897	65	1.408
28	0.469	47	0.922		

For systems not operating at Delta T 50 the conversion factors in the table above may be applied to ascertain the output of a particular radiator. To convert from Delta T50, multiply the Delta T 50 output value by the appropriate factor as per the table.

To convert an output value from another known Delta T to Delta T 50, divide the value by the appropriate factor of the known Delta T value.