

Powerware 5125 BTU Ratings

Model Number	Part Number	Power Out (watts)	Efficiency*	Power In (watts)	Loss (watts)	Watt Hours	BTU
Tower Models (North America)							
PW5125 1000	05146629-5501	700	95%	736.8	36.8	36.8	125.6
PW5125 1500	05146632-5501	1050	95%	1105.3	55.3	55.3	188.7
PW5125 2200	05146635-5501	1600	95%	1684.2	84.2	84.2	287.3
PW5125 2200b	05146636-5501	1600	95%	1684.2	84.2	84.2	287.3
Tower Models (International)							
PW5125 1000i	05146630-5501	700	95%	736.8	36.8	36.8	125.6
PW5125 1500i	05146633-5501	1050	95%	1105.3	55.3	55.3	188.7
PW5125 2200i	05146637-5501	1600	95%	1684.2	84.2	84.2	287.3
Two-in-One Form Factor (North America)							
PW5125 1000 RM	05146666-5501	900	95%	947.4	47.4	47.4	161.7
PW5125 1500 RM	05146669-5501	1340	95%	1410.5	70.5	70.5	240.6
PW5125 2400 RM	05147564-5501	2250	95%	2368.4	118.4	118.4	404.0
PW5125 3000 RM	05147152-5501	2700	95%	2842.1	142.1	142.1	484.9
Two-in-One Form Factor (International)							
PW5125 1000i RM	05146667-5501	900	95%	947.4	47.4	47.4	161.7
PW5125 1500i RM	05146670-5501	1340	95%	1410.5	70.5	70.5	240.6
PW5125 2400i RM	05147565-5501	2250	95%	2368.4	118.4	118.4	404.0
PW5125 3000i RM	05147154-5501	2700	95%	2842.1	142.1	142.1	484.9
PW5125 3000g RM	05147155-5501	2700	95%	2842.1	142.1	142.1	484.9
PW5125 3000e RM	05147641-5501	2700	95%	2842.1	142.1	142.1	484.9

***Efficiency: 95% in Normal and Buck Mode; 92% in 1st and 2nd Boost Mode.**

Model Number	Part Number	Power Out (watts)	Efficiency*	Power In (watts)	Loss (watts)	Watt Hours	BTU
Tower Models (North America)							
PW5125 1000	05146629-5501	700	83%	843.4	143.4	143.4	489.3
PW5125 1500	05146632-5501	1050	83%	1265.1	215.1	215.1	734.0
PW5125 2200	05146635-5501	1600	83%	1927.7	327.7	327.7	1118.2
PW5125 2200b	05146636-5501	1600	83%	1927.7	327.7	327.7	1118.2
Tower Models (International)							
PW5125 1000i	05146630-5501	700	83%	843.4	143.4	143.4	489.3
PW5125 1500i	05146633-5501	1050	83%	1265.1	215.1	215.1	734.0
PW5125 2200i	05146637-5501	1600	83%	1927.7	327.7	327.7	1118.2
Two-in-One Form Factor (North America)							
PW5125 1000 RM	05146666-5501	900	83%	1084.3	184.3	184.3	628.9
PW5125 1500 RM	05146669-5501	1340	83%	1614.5	274.5	274.5	936.6
PW5125 2400 RM	05147564-5501	2250	83%	2710.8	460.8	460.8	1572.3
PW5125 3000 RM	05147152-5501	2700	83%	3253.0	553.0	553.0	1886.9
Two-in-One Form Factor (International)							
PW5125 1000i RM	05146667-5501	900	83%	1084.3	184.3	184.3	628.9
PW5125 1500i RM	05146670-5501	1340	83%	1614.5	274.5	274.5	936.6
PW5125 2400i RM	05147565-5501	2250	83%	2710.8	460.8	460.8	1872.3
PW5125 3000i RM	05147154-5501	2700	83%	3253.0	553.0	553.0	1886.9
PW5125 3000g RM	05147155-5501	2700	83%	3253.0	553.0	553.0	1886.9
PW5125 3000e RM	05147641-5501	2700	83%	3253.0	553.0	553.0	1886.9

***Efficiency: 83% in inverter mode.**