



Estimated runtime for SMART1548ET UPS + RBC12V100ET batteries (Sold separately)			
		SMART1548ET UPS + (4) RBC12V100ET batteries wired in series	SMART1548ET UPS + (8) RBC12V100ET batteries wired in series-parallel
Max Operating Temperature by Load	Load (Watts)	Backup runtime @ 48V DC, 100 Ah	Backup runtime @ 48V DC, 200 Ah
+75°C to +80°C	160W	1174 min.	2348 min.
	320W	751 min.	1581 min.
	400W	431 min.	862 min.
	640W	331 min.	760 min.
	800W	269 min.	538 min.
	960W	221 min.	508 min.
	1000W	212 min.	487 min.
+55°C to +75°C	1120W	189 min.	435 min.
	1200W	122 min.	355 min.
-40°C to +55°C	1280W	161 min.	335 min.
	1440W	139 min.	295 min.
	1600W	117 min.	257 min.
Estimated runtime for SMART1548ET UPS + RBC12V55ET batteries (Sold separately)			
		SMART1548ET UPS + (4) RBC12V55ET batteries wired in series	SMART1548ET UPS + (8) RBC12V55ET batteries wired in series-parallel
Max Operating Temperature by Load	Load (Watts)	Backup runtime @ 48V DC, 55 Ah	Backup runtime @ 48V DC, 110 Ah
+75°C to +80°C	160W	882 min.	1765 min.
	320W	421 min.	842 min.
	400W	273 min.	552 min.
	640W	188 min.	377 min.
	800W	125 min.	263 min.
	960W	117 min.	234 min.
	1000W	95 min.	221 min.
+55°C to +75°C	1120W	84 min.	184 min.
	1200W	75 min.	161 min.
-40°C to +55°C	1280W	71 min.	149 min.
	1440W	63 min.	132 min.
	1600W	54 min.	105 min.