

POWERWARE 9120 UPS TECHNICAL SPECS

Powerware 9120							
Rating	700 VA	1000 VA	1500 VA	2000 VA	3000 VA	5000 VA	6000 VA
Part number	05147361-5591	05147362-5591	05147363-5591	05147364-5591	05147365-5591	1026103	1026104
Capacity (VA/watts)	700/490	1000/700	1500/1050	2000/1400	3000/2100	5000/3500	6000/4200
Dimensions WxDxH (mm)	155x410x240		170x445x275	215x470x365		280x580x570	
Weight (kg)	13	15	20	37	38	91	
Input connection	IEC320/10A				IEC320/16A	Hardwired	
Output connection	4xIEC320/10A			1xIEC320/16A 4xIEC320/10A		Hardwired	
Typical runtime Full load	8 min	8 min	7 min	14 min	8 min	10 min	8 min
Typical runtime Half load	20 min	21 min	20 min	30 min	20 min	22 min	20 min
Operational							
Nominal input voltage (Vac)	220/230/240 Vac						
Input voltage range	120/140/160-276 Vac(700-3000 VA)					120/140/184-276 Vac (5000-6000 VA)	
Operating frequency	50/60 Hz auto sensing (+/-3 Hz, adjustable)						
Input power factor	>0,97 (700-3000 VA)					>0,99 (5000-6000 VA)	
Nominal output voltage	208/220/230/240 VAC						
Output voltage regulation	+/-2% online; +/-3% on battery mode						
Overload capacity	Up to 125 % for 1 minute, 125-150% for 10 sec						
Efficiency	>86% 700 VA; >88% 1000-3000 VA (Online mode)					>90% 5000-6000 VA (Online mode)	
	>90% 700 VA; >93% 1000-3000 VA (High efficiency mode)					>95% 5000-6000 VA (High efficiency mode)	
User interface							
LCD display	LCD display showing both UPS meters and UPS settings						
LED	Four LEDs; UPS On, UPS on Battery, UPS on bypass, Alarm						
Standard communication ports	RS232 and USB as standard on all models						
Optional	Connectivity slot for SNMP/WEB card and relay card						
Environmental							
Operating Temperature	0°C to +40°C						
Storage Temp	-15°C to +40°C						
Altitude	< 3000 M						
Audible Noise	< 45 dB (700-1500 VA)		<50 dB (2000-3000 VA)			<55 dB (5000-6000VA)	
Certification							
Markings	CE/GS/UL (700-2000 VA)				CE/GS (3000VA-6000 VA)		
Safety	EN 50091-1-1 & UL 1778 (700-2000 VA)				EN50091-1-1 (3000-6000 VA)		
EMC	EN 50091-2, EN6100-3-2 (700-3000 VA)				EN50091-2 (5000-6000 VA)		



EXTERNAL BATTERY CABINET

Model	Backup Time	Dimensions	Weight
BAT 700	Approx 30min	155 x 410 x 240 mm	15 kg
BAT 1000	Approx 30 min	155 x 410 x 240 mm	20 kg
BAT 1500	Approx 30 min	170 x 445 x 275 mm	25 kg
BAT 2000/3000	Approx 50/30 min	215 x 470 x 365 mm	50 kg
BAT 5000/6000	Approx 45/30 min	280 x 580 x 570 mm	125 kg