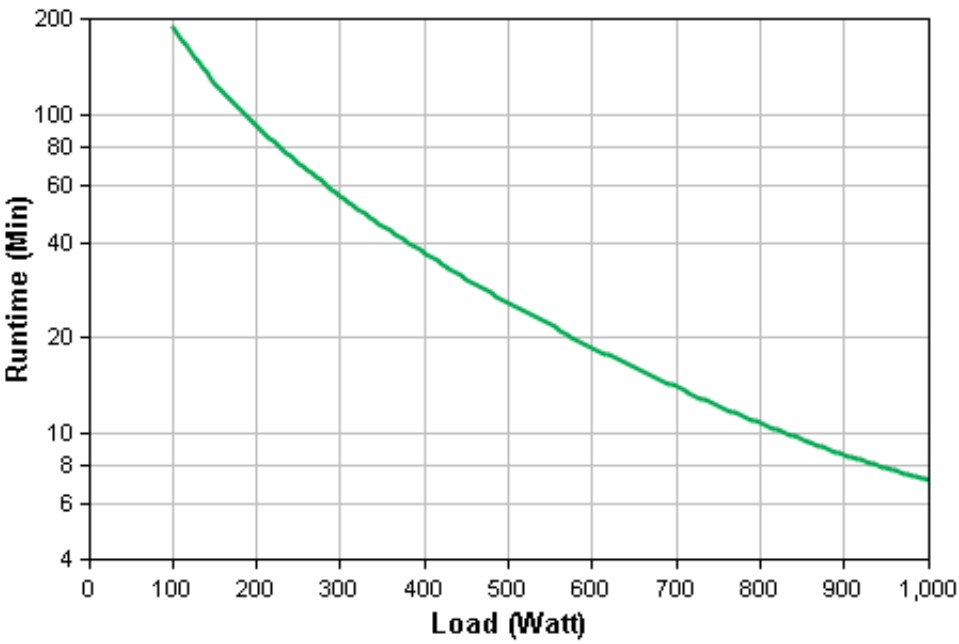


Output	
Output Power Capacity	1000 Watts / 1500 VA
Max Configurable Power	1000 Watts / 1500 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal
Other Output Voltages	220, 240
Topology	Line Interactive
Waveform Type	Sine wave
Output Connections	(4) IEC 320 C13 
	(2) IEC Jumpers

Input	
Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	160 - 286V
Input voltage adjustable range for mains operation	151 - 302V
Other Input Voltages	220, 240

Batteries & Runtime	
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	APCRBC133
RBC™ Quantity	1
Runtime Graph	

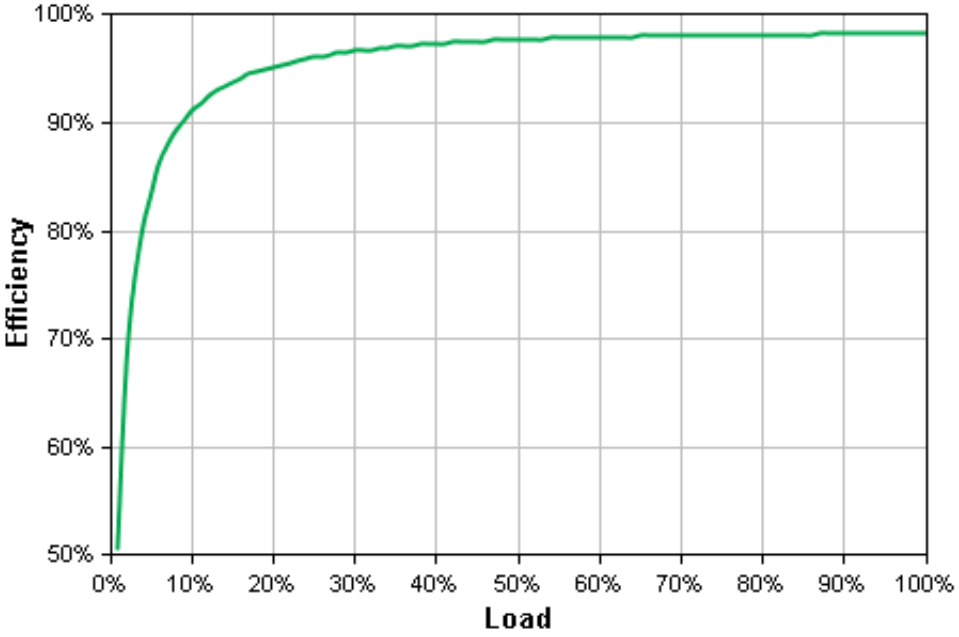


Hover over the line on the graph above to view the runtime at any desired load

Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.

[View Enlarged Graph](#)

[View Runtime Chart](#)

Energy Use/Efficiency																																			
<table><tr><th>Load</th><th>Efficiency</th></tr><tr><td>25%</td><td>96.1%</td></tr><tr><td>50%</td><td>97.7%</td></tr><tr><td>75%</td><td>98.1%</td></tr><tr><td>100%</td><td>98.3%</td></tr></table>	Load	Efficiency	25%	96.1%	50%	97.7%	75%	98.1%	100%	98.3%	 <table border="1"><caption>Efficiency Data (Approximate)</caption><thead><tr><th>Load (%)</th><th>Efficiency (%)</th></tr></thead><tbody><tr><td>0</td><td>50</td></tr><tr><td>10</td><td>90</td></tr><tr><td>20</td><td>95</td></tr><tr><td>30</td><td>97</td></tr><tr><td>40</td><td>97.5</td></tr><tr><td>50</td><td>97.8</td></tr><tr><td>60</td><td>98</td></tr><tr><td>70</td><td>98.1</td></tr><tr><td>80</td><td>98.2</td></tr><tr><td>90</td><td>98.3</td></tr><tr><td>100</td><td>98.3</td></tr></tbody></table> Hover over the line on the graph above to view the efficiency at any desired load Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal electrical input and balanced resistive load (PF = 1.0) output. View Enlarged Graph	Load (%)	Efficiency (%)	0	50	10	90	20	95	30	97	40	97.5	50	97.8	60	98	70	98.1	80	98.2	90	98.3	100	98.3
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Communications & Management	
Interface Port(s)	RJ-45 Serial, SmartSlot, USB
Available SmartSlot™ Interface Quantity	1
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional

Surge Protection and Filtering	
Surge energy rating	459 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical	
Maximum Height	89.00 mm
Maximum Width	432.00 mm
Maximum Depth	457.00 mm
Rack Height	2U
Net Weight	28.64 KG
Shipping Weight	31.91 KG
Shipping Height	251.00 mm
Shipping Width	594.00 mm
Shipping Depth	603.00 mm
Color	Black
Units per Pallet	8.00

Environmental	
Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of	46.00 dBA unit
Online Thermal Dissipation	90.00 BTU/hr

Conformance	
Regulatory Approvals	C-tick, CE, EN 50091-1, EN 50091-2, TUV, VDE
Standard Warranty	3 years repair or replace

Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs