

**Output**

Output Power Capacity	2.7 KWatts / 3.0 kVA
Max Configurable Power (Watts)	2.7 KWatts / 3.0 kVA
Nominal Output Voltage	120v
Output Voltage Distortion	Less than 2%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Load Crest Factor	3 : 1
Topology	Double Conversion Online
Waveform Type	Sine wave
Output Connections	(8) NEMA 5-20R (Battery Backup) (1) NEMA L5-30R (Battery Backup)
Bypass	Internal Bypass (Automatic and Manual)

Input

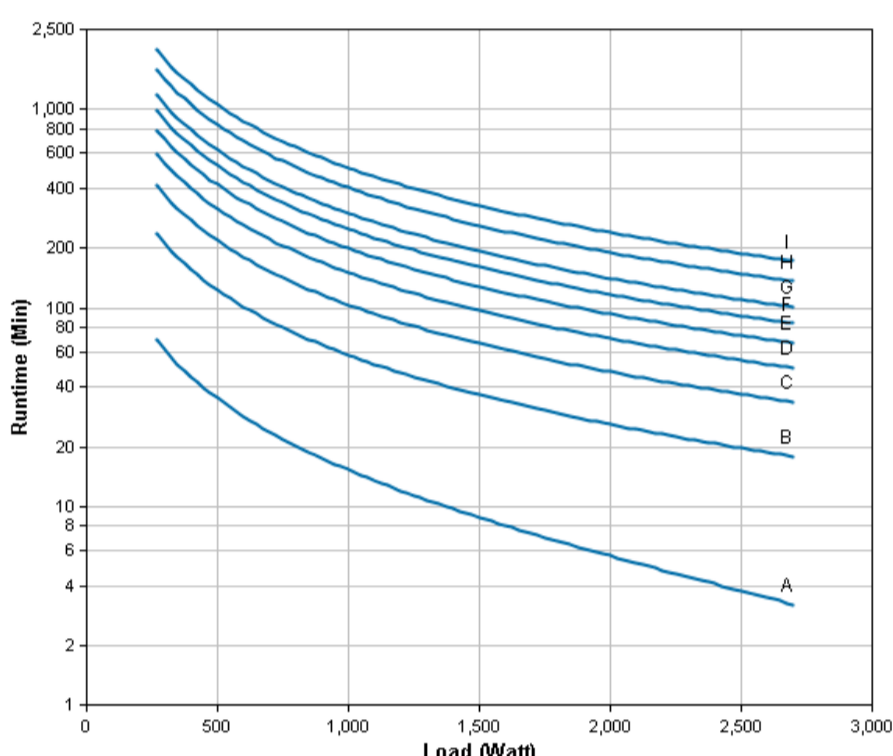
Nominal Input Voltage	120V
Input Frequency	40 - 70 Hz (auto sensing)
Input Connections	NEMA L5-30P
Cord Length	8ft (2.44meters)
Number of Power Cords	1

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1
Typical recharge time	3hour(s)
Replacement Battery	APCRBC152
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Extendable Run Time	1
Battery Volt-Amp-Hour Capacity	454
Extended Run Options	APC-Smart-UPS-SRT-3000VA-RM-120V

Runtime Graph

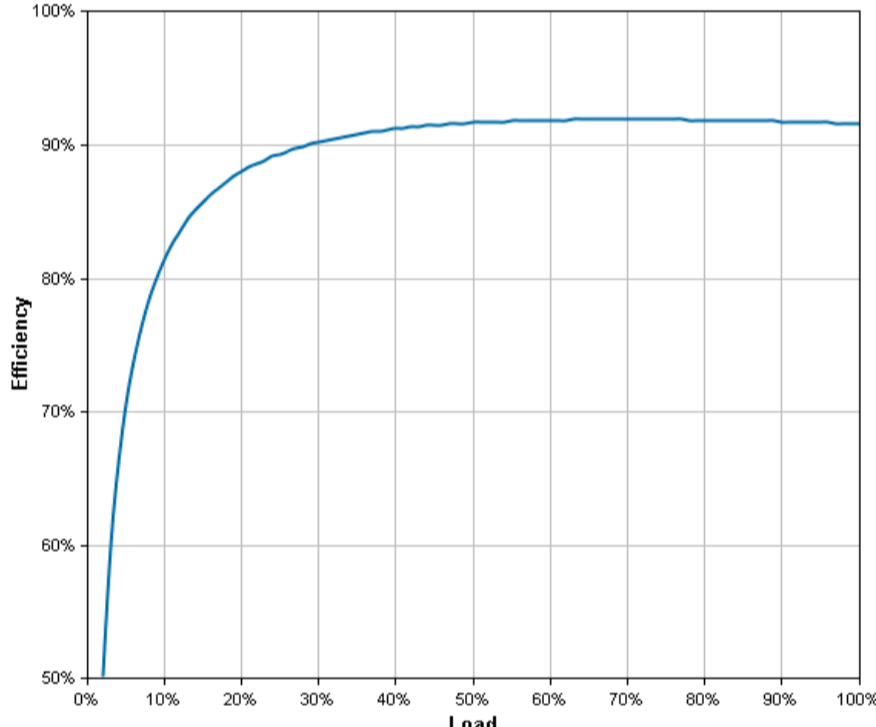
Curve	Part Number(s)
A	SRT3000RMXLA
B	SRT3000RMXLA + (1)SRT96RMBP
C	SRT3000RMXLA + (2)SRT96RMBP
D	SRT3000RMXLA + (3)SRT96RMBP
E	SRT3000RMXLA + (4)SRT96RMBP
F	SRT3000RMXLA + (5)SRT96RMBP
G	SRT3000RMXLA + (6)SRT96RMBP
H	SRT3000RMXLA + (8)SRT96RMBP
I	SRT3000RMXLA + (10)SRT96RMBP



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.

Energy Use/Efficiency

Load	Efficiency
25%	89.4%
50%	91.7%
75%	91.9%
100%	91.6%



Curve fit of data measured in accordance with the ENERGY STAR Program Requirements Product Specification for Uninterruptible Power Supplies (UPSs) - Eligibility Criteria Version 1.0. All measurements taken in normal mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced resistive load (PF = 1.0) output.

Communications & Management

Interface Port(s)	RJ-45 Serial , Smart-Slot , USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	340Joules
Filtering	-

Physical

Maximum Height	3.35inches (85mm , 8.5cm)
Maximum Width	17.0inches (432mm , 43.2cm)
Maximum Depth	25.0inches (635mm , 63.5cm)
Rack Height	2U
Net Weight	69.0lbs. (31.3kg)
Shipping Weight	88.0lbs. (39.92kg)
Shipping Height	9.7inches (246mm , 24.6cm)
Shipping Width	23.6inches (599mm , 59.9cm)
Shipping Depth	34.3inches (871mm , 87.1cm)
Color	Black
Units per Pallet	6.0

Environmental

Operating Environment	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95% non-condensing %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95% non-condensing %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	805.0BTU/hr
Protection Class	IP 20

Conformance

Approvals	CSA C22.2 No.107.3-05, ENERGY STAR (USA), FCC Part 15 Class A, OSHPD, UL 1778
Standard Warranty	3 years repair or replace

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs