

Technical Specifications

UPS VA	1000	1500	2200	3000
Output				
Topology	Double Conversion On-Line			
Nominal Output Voltage	120 V			
Efficiency at Full Load	89%	89%	89%	91%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable			
Output Power Capacity	800 W	1,050 W	1,600 W	2,100 W
Output Connections	(6) NEMA 5 – 15R			(6) NEMA 5 – 15R; (2) NEMA 5 – 20R
Input				
Nominal Input Voltage	120 V			
Input Frequency	50/60 Hz +/- 5 Hz (auto sensing)			
Input Connections	5 – 15P		5 – 20P	L5 – 30P
Bypass	Internal Bypass (Automatic)			
Battery				
Battery Type	Maintenance-free sealed lead-acid battery with suspended electrolyte: leak proof			
Replacement Battery	RBC57			RBC44
Runtime	See Chart Below			
Communications and Management				
Interface Port(s)	DB-9 RS-232, SmartSlot, USB		RJ-45 10/100 Base-T, RJ-45 serie, SmartSlot	DB-9 RS-232, SmartSlot
Emergency Power Off (EPO)	Yes			
Control Panel	LED			
Physical				
Rack Height	2U			3U
Maximum Height	17 in.			
Maximum Width	3.35 in.			5.10 in.
Maximum Depth	22 in.			26 in.
Net Weight	60.50 lb.			120 lb.

Runtime Estimates at Half and Full Load (minutes)

UPS VA	1000	1500	2200	3000
Internal	21.3/8	24/10	16/6	32/13
(1) Battery Pack	75/32	88/40	39/16	128/55
(2) Battery Packs	128/56	152/70	60/26	220/98
(3) Battery Packs	181/80	216/101	82/35	320/143
(4) Battery Packs	234/104	280/132	104/44	415/186