

MODEL	Inf-C 1000	Inf-C 2000	Inf-C 3000
INPUT			
Capacity (VA)	1000 VA	2000 VA	3000 VA
Voltage	220 / 230 / 240 VAC \pm 25% (adjustable from DIP switches on UPS)		
Frequency	50 or 60 Hz \pm 5%		
OUTPUT			
Power Factor	0.6		
Voltage (On mains)	220 / 230 / 240 VAC \pm 12%		
Voltage (On battery)	220 / 230 / 240 VAC +3%, -10%		
Frequency (On battery)	50 or 60 Hz \pm 0,5%		
Wave From	Sine Wave, THD < 3%		
Voltage Regulation	AVR automatically increase output voltage 15% above input voltage if -9% to -25% of nominal		
	AVR decrease output voltage 15% below input voltage if +9% to +25% of nominal		
Transfer Time	4 ms.		
Overload	UPS automatically shuts down if overload exceeds 110% of nominal at 10min. (AC mode) and if overload exceeds 100% of nominal at 10 sec. (Battery mode)		
Outlet	3 pcs IEC & 2pcs Schuko Outlets		
BATTERY			
Type	Maintenance-free lead acid batteries		
Recharge Time (hour)	2 to 4 Hours 90%		
Voltage	24Vdc	48Vdc	
Quantity	2x12V 7Ah	4x12V 7Ah	4x12V 9Ah

Back Up Time	5-30 minutes (depending on computer load)		
Protection	Automatic self-test & discharge protection, replace battery indicator		
DISPLAY			
LED	Utility Normal, Back up, UPS Fault and Battery Condition		
LCD	Load Level, Battery Level, Bypass, AVR, Battery Low-Replace-Fault,		
	UPS Fault, Overload		
ALARMS			
Alarms	Line Failure, Battery Low, Overload and Fault		
PROTECTION			
	Spike Protection (320 joule, 2ms), overload protection, short circuit protection		
COMMUNICATION			
Interface	RS232 standard		
(Communication Ports)			
Software	standard		
ENVIRONMENT			
Audible Noise	< 40 dBA (1m from surface)	< 45 dBA (1m from surface)	
Protection Class	IP20		
PHYSICAL			
Net Weight (kg)	15,5	23	27
Dimension WxDxH (mm)	175x370x247	175x427x247	
STANDARDS			
Standards	EN 62040-1-1 (safety), EN 62040-2 (EMC)		