VFI 1000-3000 AT

- USB with Human Interface Device (HID) support and Intelligent Slot for communication cards
- Wide input voltage range for all environments and support for AC generator
- Several versions - Type F (CEE 7/3), Type E (CEE 7/5), Type G (BS 1363)
- Easy to connect Battery Packs available
- Auto dimming screen (UPS is woken up with single button click)

PowerWalker VFI 1000-3000 AT is an Online UPS series with double conversion technology, designed to safeguard your mission-critical equipment. Despite its professional application, the VFI AT series is easy to operate and comes inside a compact and economic package.

Rather uniquely among Online UPS, the VFI AT series features outlet sockets for Type F, Type E and Type G plugs. This broadens its usability and allows for different types of application.

Multiple optional accessories such as external battery packs and communication cards, enhance the functionality of the UPS and allow for a greater backup time.

TECHNICAL SPECIFICATION

OUTLETS

MODEL	VFI 1000 AT	VFI 2000 AT	VFI 3000 AT
Power (kVA)	1000VA	2000VA	3000VA
Power (kW)	900W	1800W	2700W
INPUT			
Voltage	220-240 VAC		
Voltage Range	80-300 VAC		
Frequency	50/60Hz (Auto sensing)		
Frequency Range	40Hz - 70Hz		
OUTPUT			
Voltage	208/220/230/240 VAC		
Voltage Regulation (bat.mode)	±1%		
Frequency (bat.mode)	50Hz/60Hz±0.5%		
THDv	< 3 % THD (linear load); < 5 % THD (non-linear load)		
Waveform	Pure Sine Wave		
TECHNICAL DETAILS			
Load Crest Ratio	3:1		
Overload Capacity	Line Mode: warning @ 100-110%; bypass after 60s @ 110-120%; bypass immediately @ >120% Battery Mode: warning @ 100-110%; shutdown after 10s @ 110-120%; shutdown immediately @ > 120%		
Switching Time	0ms		
BATTERY			
Batteries	2x 12V/9Ah	4x 12V/9Ah	6x 12V/9Ah
Charging Time	4h to 90%	4h to 90%	4h to 90%
COMMUNICATION AND CONNECTIONS			
Outlets	3x Type F (CEE 7/3) or 3x Type E (CEE 7/5) or 2x Type G (BS 1363)	4x Type F (CEE 7/3) or 4x Type E (CEE 7/5) or 2x Type G (BS 1363)	4x Type F (CEE 7/3) or 4x Type E (CEE 7/5) or 3x Type G (BS 1363)
External Battery Connection	Yes		

VFI 1000 AT back view

VFI 3000 AT back view