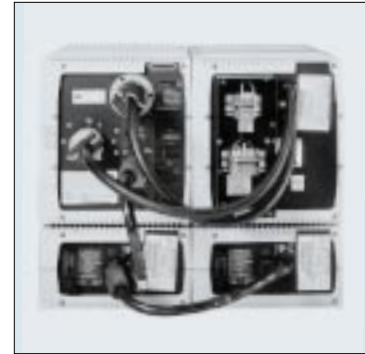
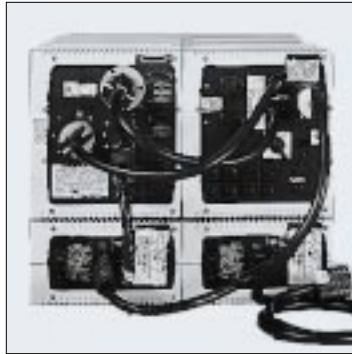


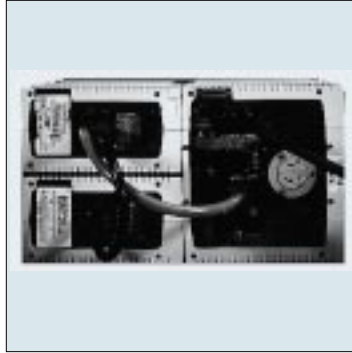
Powerware® Prestige 6000 On-line Uninterruptible Power System

MODEL 4500VA/3000W	(A) 120/208 V, 120/240 V	(B) 200V, 208V, 220V, 230V, 240V
MODEL 6000VA/4000W	(A) 120/208 V, 120/240 V	(B) 200V, 208V, 220V, 230V, 240V

(A)



(B)



Model 4500/6000 hardwired configuration depicted above.

The Exide Electronics Powerware Prestige 6000 is designed to support centralized multi-server sites, minicomputers, telecommunications and industrial equipment.

The Prestige 6000 can support applications around the world. Selectable output voltages range from 120–240 V within a frequency range of 45–60 Hz.

Protecting your business from power disasters is the only business of the Powerware Prestige. Whether you rely on information, communications, medical or industrial equipment, the Prestige increases your productivity with clean, reliable power.

Battery-saving Cell Saver™ technology increases the life of your UPS investment. The Prestige uses Cell Saver to create conditioned power during

spikes, sags and brownouts, without using the battery power. This reserves battery power for when you need it most, and also saves you battery replacement costs in the future.

Convenient external connections allow extended batteries to be hot-swappable without losing power to your load. Automatic battery diagnostics alert you when batteries need to be replaced, before disaster strikes.

Continuous on-line power performance means supplying conditioned power from the UPS electronics at all times, not just when on battery. The Powerware Prestige always creates the same clean power for your critical equipment, regardless of whether the battery is in use. Since no break in power occurs, the reliability of your systems is increased.

For 120/208 V or 120/240 V loads, the PowerPass® Distribution Module offers several output receptacles while providing galvanic isolation. A manual maintenance by-pass switch allows you to upgrade or replace the UPS power modules without interrupting power to the load.

Options available with the Powerware Prestige 6000 include:

- PowerPass Distribution Module (PPDM) for isolation and maintenance bypass
- The Extended Power Distribution Module (EPDM) for customized output receptacles
- StackUPS for transportation and seismic mounting of the UPS

Powerware® Prestige 6000

SPECIFICATIONS†

ELECTRICAL		SYSTEM WITH POWERPASS®	SYSTEM WITHOUT POWERPASS®
Nominal Input Voltage		200, 208, 220, 230, 240 VAC	
Input Voltage Range		170 – 276 VAC Without using batteries	
Input Frequency Range		45 Hz to 65 Hz (Auto sync.)	
Input Power Factor		0.90 Typical @ Full Load, and Nominal Line	
Surge Protection		per EN 50082-1, Meets IEC 801 – 4, IEEE 587	
Output Voltage		120/208 V, 120/240 V ±3% Sinewave	200V, 208V, 220V, 230V, 240V ±3% Sinewave
Output Rating @ 240 VAC	Model 4500	4500VA / 3000W	4500VA / 3000W
	Model 6000	6000VA / 4000W	6000VA / 4000W
Output Current	Model 4500	Up to 19A/208V, 19A/240V, 38A/120V	19A
	Model 6000	Up to 25A/208V, 25A/240V, 50A/120V,	25A
Output Voltage THD		<3% Linear Load	
Load Crest Ratio		3:1	
Common Mode Noise Rejection		>60 dB	
Transverse Mode Noise Rejection		>80 dB	
MECHANICAL			
Weight: UPS Electronics only		17.7 kg / 39 lbs.	
Weight: Battery Pack		23.6 kg / 52 lbs.	
Weight: PowerPass Distribution Module		34.1 kg / 75 lbs.	N/A
Dimensions: UPS Electronics and Standard Battery (Stacked)		N/A	286mm <i>h</i> x 252mm <i>w</i> x 400mm <i>d</i> 22.4" <i>h</i> x 9.9" <i>w</i> x 15.8" <i>d</i>
Dimensions: UPS Electronics, Std. Battery and PowerPass Dist. Modules (Stacked)		854mm <i>h</i> x 252mm <i>w</i> x 400mm <i>d</i> 33.6" <i>h</i> x 9.9" <i>w</i> x 15.8" <i>d</i>	N/A
BATTERY			
Battery Type		Sealed lead-acid/maintenance free	
Full Load Support Time		5 minutes with standard battery (2 packs)	
Recharge Time		6 hours to 90% capacity	
Diagnostics		Automatic on-line test without exposing the load	
GENERAL			
Architecture		On-line, double-conversion, isolated power	
User Interface		5 segment LED display with meters and alarms	
Operation		Fully automatic, touch-pad control	
Diagnostics		Full system self test on power up	
UPS Bypass		Automatic transfer on overload or UPS failure	
Replaceable Units		Hot swap battery and electronics modules	Hot swap battery modules
Communications		RS-232, LAN contacts, AS/400, Novell, 3COM	
Networks		Connectivity via Ethernet & Token Ring SNMP Adapter	
Input		Detachable 2 meter (6') line cord with L6-30P or Hardwired	
Output		(2) L6-20R, (8) 5-15R or (2) L14-30R, (8) 5-15R or (2) L6-30R, (8) 5-15R or (2) L5-30R, (8) 5-15R or Hardwired	(1) L6-30R or Hardwired
Safety		UL 1778, CSA C22.2 No.107.1, EN 60950, EN 50091-1	
ENVIRONMENTAL			
Audible Noise		50 dBA @ 1 meter	
Ambient Operating Temperature		+10C to +40C	
Ambient Storage Temperature		-20C to +60C	
Relative Humidity		5 – 95%, non-condensing	
EMI Suppression		FCC Class A, CISPR Class A	
Packaging		No CFC's, recyclable	



† Specifications subject to change without notice.

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