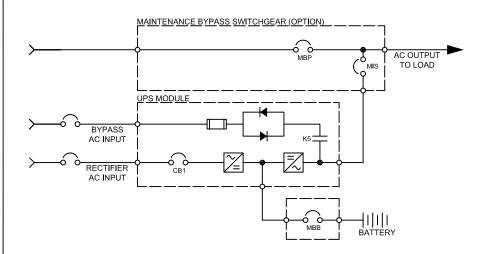
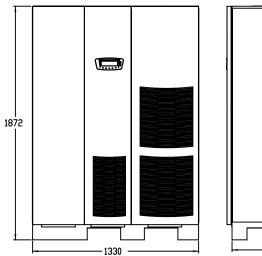
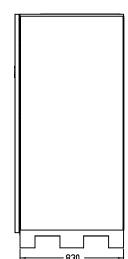
SITE PLANNING DATA, 9395, 275KVA, SINGLE MODULE SYSTEM









Notes:

- 1. Rectifier AC input current calculations: Continuous 100% load without charging; Nameplate 100% load with maximum charging.
- 2. Inverter AC output current calculation: Nameplate 100% rated output load.
- 3. Bypass AC input current calculation is based on 100% rated output.
- 4. The system must be installed on a level floor suitable for computer or electronic equipment.
- 5. The system must be installed in a temperature and humidity controlled indoor area free of conductive contaminants.
- 6. Ambient temperature range: 0-40C (32-104F); Recommended operating range: 20-25C (68-77F); Maximum relative humidity: 95% non-condensing.
- 7. Minimum overhead clearance for ventilation above the UPS cabinet is 457mm (18in.).
- 8. Minimum 915mm (36in.) clearance in front of the UPS cabinet is required for cooling air intake and serving space.

- 9. The UPS cabinet can be installed in line-up-and-match or standalone configurations.
- 10. Top and bottom cable entries through removable access plates are standard for all configurations. Access plates shall be custom-modified to suit conduit sizes.
- 11. All wiring is to be in accordance with National and Local Electric Codes.
- 12. AC input to UPS rectifier (0.98 min.pF): (3) phases, (1) ground.
 - AC output to load: (3) phases, (1) neutral if required, (1) ground.
 - AC output to UPS: (3) phases, (1) neutral if required, (1) ground.
 - DC input from battery to UPS: (1) positive, (1) negative, (1) ground.
- 13. The front panels must be removed to meet the 830mm (or 32.7" depth) to fit through doors.
- 14. If the UPS is to be installed with the right side near a wall a minimum of 6" is required between the wall and the unit. If a battery cabinet is install to the right of the UPS the 6" are not required.
- 15. Specifications are subject to change.

Product Specifications

UPS Rating		AC Input Voltage	AC Output Voltage	Rectifier AC Input Current		Inverter AC Output Current	Max. Heat Dissipation at 100% Load	Dimensions WxDxH	Approx. Weight Unpacked	Floor Loading	Battery Nameplate Current (240 Cell,	Max. Battery Current at End of Discharging (240 Cell, 1.67V/cell)
				Continuous	Nameplate	Nameplate	100 % Load				2.00 V/cell)	(240 Cell, 1.07 V/Cell)
kVA	kW	VAC	VAC	AMP	AMP	AMP	kW(BTU/hr)	mm(in)	kg(lbs)	kg/m2(lb/ft2)	AMP	AMP
275	250	480	480	320	370	331	13.0(44330)	1330x830x1872 (52.4x32.7x73.7)	811(1786)	735(150)	551	660