

## **UPS Specifications QTY (1)**

- 150 KVA/ 150 KW UPS
- True Online Double Conversion Technology.
- The system employs a hot swap modular design containing 2 modules minimum.
- UPS can be upgraded to 200 KW by adding an extra module.
- The size of the power module is 50KW or 60KW
- Transformer less / IGBT Technology.
- Backup time 10 min @ 70% load
- 0.99 input power factor.
- <5% THDI.
- 1.0 output Power Factor.
- Small footprint occupies minimal floor space.
- Internal back-feed protection device.
- Parallel ready without any need to add cards.
- Internal Mechanical Bypass Switch.
- Battery management System.
- 10 years batteries lifetime
- Graphical LCD and LEDs for notice and alarm
- Operating frequency 50/60 Hz (40 to 72 Hz)
- Nominal input voltage 220/380, 230/400, 240/415 V
- 220/380, 230/400, 240/415 V 50/60 Hz (configurable)
- Overload on inverter 10 min 102-110% load , 1 min 111-125% load, 10 s 126-150% load
- Audible noise  $\leq 65$  dBA at 1m
- Efficiency at Double Conversion Mode 97%
- Easily and quickly serviced to provide the highest level of availability with Mean Time to Repair (MTTR) up to <20 minutes.
- The UPS Company and Made shall be not Chinese.
- The batteries shall be well-known brand and the production date should be less than 6 months
- SNMP Card for remote monitoring
- External Maintenance Bypass MBS Make before brake.

- Warranty 3 years
- Reference projects for the same UPS model with the same capacity or greater.
- The delivery is immediate or has the shortest shipping time.
- The supplier should be the authorized service center for the same brand in Jordan.
- The supplier of UPS must have been the distributor for the same brand for 5 years or more.