aggreko

aggreko.com

40 kVA / 40 kW

Uninterruptible Power Supply (UPS)

Designed for edge, small, and medium data centers, it offers up to 97% efficiency in standard mode and 99% in ECOnversion mode.

High efficiency: Reaches 97% in double-conversion and 99% in ECOnversion mode to minimize energy loss.

Modular architecture: Built with modular, fault-tolerant components for quick servicing and higher uptime.

40 kVA

40 kW

FEATURES

- Unity output power factor.
- Plug-and-Play portability.
- ECOnversion mode.
- Interface and protocols.
- Automatic Transfer Switch (ATS)

BENEFITS

- Galaxy VS systems provide more real capacity for high density loads load.
- Built on a standard ISO footprint, the containerized UPS can be quickly loaded onto a flatbed trailer or lifted via crane / forklift to move between temporary locations, project phases, or multi-site rotations.
- Offers up to 99% efficiency by combining the benefits of line-interactive and double-conversion modes. It maintains high power quality while drastically reducing utility and cooling costs.
- Features a clear 4.3 inch color touchscreen display, built-in network management (SNMP), Modbus support, and multiple programmable dry contacts.
- Provides continuous power and equipment protection by offering a reliable backup path, preventing downtime during power disruptions or UPS maintenance, and guarding against short circuits.





Key data	
Delivered power	40 kVA / 40 kW
Energy capacity	40 kVA / 40 kW
AC voltage allowable range	208 V 50 / 60 Hz +- 0.1% free running
AC input voltage range	200 / 208 / 220 V 40-70 Hz
AC output voltage – 60 Hz	208 V

Physical data	
Length	9.8 ft
Width	8 ft
Height	9.5 ft
Weight (gross)	11,720 lbs

Output (when external source available)	
Maximum load (all phases) before generator start command (kW)	Configurable based on application

Output (stand-alone)	
Standby rating (kW)	40 kW

Battery storage	
Nominal voltage	± 384 V

Internal battery runtimes	63 minutes at full load

Conex container - with HVAC



aggreko