

# EXIDE INVERTERZ GQP

## Grid Quality Power with 100% Copper Transformer

The Pure Sine Wave inverter is a top-of-the-line model which is arguably the most sophisticated in the market today. The feature-loaded smart product is notable for its 3-stage Auto Sense Intelligent Control (ASIC) charging with Auto Smart Protection and dual (LCD & LED) display. In hardware terms it is also one of the few with a copper transformer that saves power. The inverter provides steady grid quality power that is essential to safeguard your prized electronic gadgets.

### EXIDE INVERTERZ - LKVA HOME UPS SIZING

Exide LKVA Home UPS can be customized to suit your need and budget. Key in the specifics and pick the right Home UPS from the Exide Inverterz range.

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## Features

**EXIDE  
INVERTERZ  
GQP**

**100%  
Copper  
Transformer**



- High quality pure sine wave
- 3-Stage Intelligent ASIC Charging\*
- Great Power Saving
- Dual Output Sockets
- Mains Overload through Resettable Switch\*
- Copper Transformer\*
- LCD & LED -Dual Display
- Manual Mains Bypass Facility
- Auto Smart Protections



**42 Month Warranty \***

(FOC)

\* T&C Apply

## Technical Specifications of Exide Inverterz GQP

Description	GQP 12V 650VA	GQP 12V 850VA	GQP 12V 1050VA	GQP 24V 1450VA	GQP 12V 1450VA
Output Voltage at No Load	220V ± 7V AC				
Output Frequency	50Hz ± 1Hz				
Output Wave Form	Pure Sine Wave				
Nominal Battery Voltage	12V DC		24V DC		12V DC
Battery Low Cut Off	10.5V ± 0.2V DC		21.0V ± 0.4V DC		10.5V ± 0.2V DC

## Charging Mode

Model	GQP 12V 650VA	GQP 12V 850VA	GQP 12V 1050VA	GQP 24V 1450VA	GQP 12V 1450VA
Maximum Charging Current (NC)	09Amp ± 1Amp	09Amp ± 1Amp	09Amp ± 1Amp	09Amp ± 1Amp	22Amp ± 10%
Maximum Charging Current (EC)	11Amp ± 1Amp				NA
Maximum Charging Current (HC)	13Amp ± 1Amp				30Amp ± 10%
Boost Charging Voltage	14.4V ± 0.2V DC		28.8V ± 0.4V DC		14.4V ± 0.2V DC
Trickle Charging Voltage	13.7V ± 0.2V DC		27.4V ± 0.4V DC		13.7V ± 0.2V DC
Change Over Time Mains to Back-up (@ UPS Mode)	≤ 10 msec				
Change Over Time Back-up to Mains (@ UPS Mode)	≤ 10 msec				
Input Voltage Range (@ UPS Mode)	180V - 260V ± 10V AC				
Change Over Time Mains to Back-up (@ Normal Mode)	≤ 40 msec				
Change Over Time Back-up to Mains (@ Normal Mode)	≤ 10 msec				
Input Voltage Range (@ Normal Mode)	100V - 280V ± 10V AC				

\*Not Applicable for GQP 12V 1450VA

