

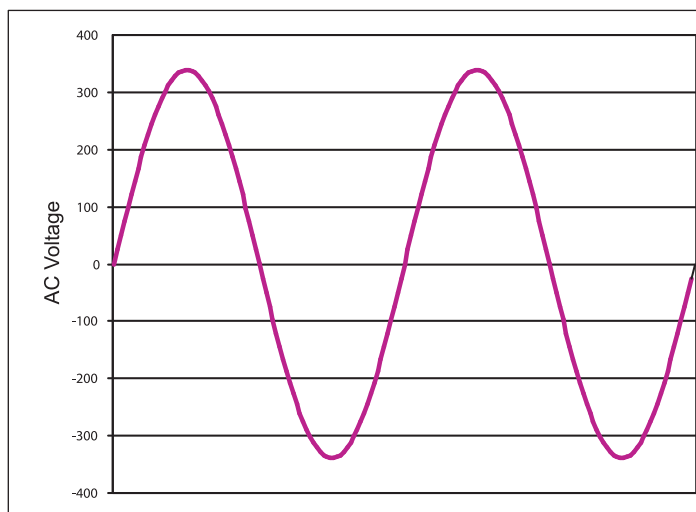
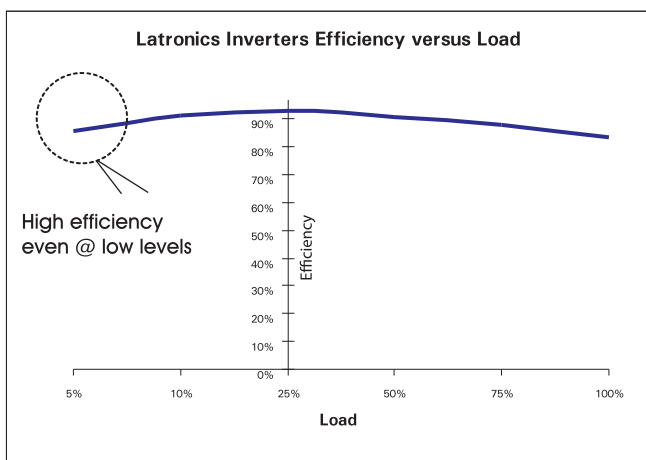


The Latronics LS Series Stand-alone inverters are powerful, reliable and utilise advanced microprocessor algorithms to ensure your power conversion is pure and stable.

- Protection:**
- Overtemperature
  - Overload/Short Circuit
  - Battery Undervoltage/Overvoltage

Nominal DC Voltage	24V
Continuous Power	600W
1/2 Hour Rating	750W
Surge Rating (5secs)	2000W
Input Voltage Range	21-34V
Standby Current	22mA
Inverter ON-no load	0.31A
Peak Efficiency	92%
Output Voltage	230Vac $\pm$ 4%
Output Frequency	50Hz $\pm$ 0.1%
Output Waveform	True Sinewave
THD	<4%
Power Factor	All Conditions
Autostart Sensitivity	0-20 W adjustable
DC to AC Isolation	3500 V
Operating Temperature	-10°C to +50°C
Battery Leads	1m with 10mm Lugs
AC Output Wiring	Single Power Outlet
Chassis	Powder Coated 2mm Aluminium
Dimensions	260mmL x 160mmW x 100mmH
Weight	5.5 Kg

### INVERTER EFFICIENCY & OUTPUT WAVEFORM



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