



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Liebert - GXT4-6000RT230 : GXT4-6000RT230

Specifications

ENERGY STAR Unique ID:	2331995
Brand Name:	Liebert
Model Name:	GXT4-6000RT230
Model Number:	GXT4-6000RT230
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	GXT4-6000RT230
Active Output Power Rating Minimum Configuration (W):	4800
Apparent Output Power Rating Minimum Configuration (VA):	6000
Topology (ac):	Multi-Mode Double Conversion
Topology and Product Type Combined:	ac - Other
Application:	Commercial,Consumer,Data Center
Rated Input Voltage (V rms):	220-240
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	220-240
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Height (mm):	217
Width (mm):	430
Depth (mm):	574
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent,Voltage and Frequency Independent
Modular UPS:	No
Number of Normal Modes:	Multiple-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	240
Test Input Frequency (Hz):	60
Test Output Voltage (V):	240
Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	76.24
Efficiency at 25% Load Min Config Lowest Dependency (ac):	91.0

Efficiency at 50% Load Min Config Lowest Dependency (ac):	94.4
Efficiency at 75% Load Min Config Lowest Dependency (ac):	94.0
Efficiency at 100% Load Min Config Lowest Dependency (ac):	94.0
Weighted Efficiency Calc Min Config Lowest Dependency:	93.8
Efficiency (%):	93.8
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Separate Enclosure
Energy Storage System Removable to Another Room:	No
Energy Storage System Runtime at 100% Load (min.):	7
Energy Storage System Runtime at 50% Load (min.):	17
Energy Storage System Warranty (yrs):	2
Energy Storage System Information URL:	http://www.enersys.com/ http://www.eastpennunigy.com/
Network Connections Available:	USB Port,Ethernet
Communication Protocols:	Other
Manufacturer Take Back Program:	No
Model Web Page URL:	https://www.vertivco.com/en-us/products-catalog/critical-power/uninterruptible-power-supplies-ups/
Test Method Guidelines:	N/A
Date Available on Market:	2014-03-31
Date Certified:	2018-12-24
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

GXT4-6000RT230E,GXT4-6000RT230E,

Captured On:
07/12/2025