



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## VERTIV Liebert - GXT5LI-5KL630RT3UXLN : GXT5LI-5KL630RT3UXLN

### Specifications

|                                                           |                                   |
|-----------------------------------------------------------|-----------------------------------|
| ENERGY STAR Unique ID:                                    | 2839413                           |
| Brand Name:                                               | VERTIV Liebert                    |
| Model Name:                                               | GXT5LI-5KL630RT3UXLN              |
| Model Number:                                             | GXT5LI-5KL630RT3UXLN              |
| Power Conversion Mechanism:                               | Static                            |
| Minimum Configuration Tested Model Number:                | GXT5LI-5KL630RT3UXLN              |
| Active Output Power Rating Minimum Configuration (W):     | 4900                              |
| Apparent Output Power Rating Minimum Configuration (VA):  | 5000                              |
| Topology (ac):                                            | Double Conversion                 |
| Topology and Product Type Combined:                       | ac - Double Conversion (VFI)      |
| Application:                                              | Data Center,Commercial            |
| Rated Input Voltage (V rms):                              | 200-240                           |
| Rated Input Frequency (Hz):                               | 50-60                             |
| Rated Output Voltage (V):                                 | 200-240                           |
| Rated Output Frequency (Hz):                              | 50-60                             |
| Rack Mountable:                                           | Yes                               |
| Rack Mount Height (U):                                    | 3                                 |
| Height (mm):                                              | 85                                |
| Width (mm):                                               | 430                               |
| Depth (mm):                                               | 890                               |
| Normal Mode(s) Input Dependency Characteristic (ac):      | Voltage and Frequency Independent |
| Modular UPS:                                              | No                                |
| Number of Normal Modes:                                   | Single-normal-mode                |
| Default Normal Mode (ac):                                 | Voltage and Frequency Dependent   |
| Test Input Voltage (V rms):                               | 230                               |
| Test Input Frequency (Hz):                                | 50                                |
| Test Output Voltage (V):                                  | 230                               |
| Test Output Frequency (Hz):                               | 50                                |
| Efficiency at 50% Load Min Config Lowest Dependency (ac): | 93.8                              |

|                                                                   |                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>  | 95.6                                                                                                                                                                                                                                                                                                                  |
| <b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b> | 94.3                                                                                                                                                                                                                                                                                                                  |
| <b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>     | 95.0                                                                                                                                                                                                                                                                                                                  |
| <b>Efficiency (%):</b>                                            | 95                                                                                                                                                                                                                                                                                                                    |
| <b>Modular UPS Module Tested Model Number:</b>                    | N/A                                                                                                                                                                                                                                                                                                                   |
| <b>Energy Storage Mechanism:</b>                                  | Battery                                                                                                                                                                                                                                                                                                               |
| <b>Energy Storage System Technology:</b>                          | Lithium-ion Battery                                                                                                                                                                                                                                                                                                   |
| <b>Energy Storage System Configuration:</b>                       | Separate Enclosure                                                                                                                                                                                                                                                                                                    |
| <b>Energy Storage System Removable to Another Room:</b>           | No                                                                                                                                                                                                                                                                                                                    |
| <b>Energy Storage System Runtime at 100% Load (min.):</b>         | 11                                                                                                                                                                                                                                                                                                                    |
| <b>Energy Storage System Runtime at 50% Load (min.):</b>          | 22                                                                                                                                                                                                                                                                                                                    |
| <b>Energy Storage System Warranty (yrs):</b>                      | 5                                                                                                                                                                                                                                                                                                                     |
| <b>Energy Storage System Information URL:</b>                     | NA                                                                                                                                                                                                                                                                                                                    |
| <b>Battery Recycling URL:</b>                                     | N/A                                                                                                                                                                                                                                                                                                                   |
| <b>Network Connections Available:</b>                             | Ethernet,USB Port                                                                                                                                                                                                                                                                                                     |
| <b>Communication Protocols:</b>                                   | Other                                                                                                                                                                                                                                                                                                                 |
| <b>Communication Protocol Other:</b>                              | SNMP; Web; Modbus; BACNet; USB Serial; RS232 Serial                                                                                                                                                                                                                                                                   |
| <b>Manufacturer Take Back Program:</b>                            | No                                                                                                                                                                                                                                                                                                                    |
| <b>Manufacturer Take Back Program URL:</b>                        | N/A                                                                                                                                                                                                                                                                                                                   |
| <b>Model Web Page URL:</b>                                        | <a href="https://www.vertiv.com/en-us/products-catalog/critical-power/uninterruptible-power-supplies-ups/vertiv-liebert-gxt5-lithium-ion-ups-5000---10000-v/">https://www.vertiv.com/en-us/products-catalog/critical-power/uninterruptible-power-supplies-ups/vertiv-liebert-gxt5-lithium-ion-ups-5000---10000-v/</a> |
| <b>Test Method Guidelines:</b>                                    | NA                                                                                                                                                                                                                                                                                                                    |
| <b>Date Available on Market:</b>                                  | 2024-03-01                                                                                                                                                                                                                                                                                                            |
| <b>Date Certified:</b>                                            | 2023-12-08                                                                                                                                                                                                                                                                                                            |
| <b>Markets:</b>                                                   | United States, Switzerland, Taiwan, Japan, Canada                                                                                                                                                                                                                                                                     |
| <b>ENERGY STAR Certified:</b>                                     | Yes                                                                                                                                                                                                                                                                                                                   |

**Captured On:**  
06/18/2025