## Vertiv - PSI5-1500RT120LI : PSI5-1500RT120LI

### Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENERGY STAR Unique ID:</td>
<td>2390443</td>
</tr>
<tr>
<td>Brand Name:</td>
<td>Vertiv</td>
</tr>
<tr>
<td>Model Name:</td>
<td>PSI5-1500RT120LI</td>
</tr>
<tr>
<td>Model Number:</td>
<td>PSI5-1500RT120LI</td>
</tr>
<tr>
<td>Power Conversion Mechanism:</td>
<td>Static</td>
</tr>
<tr>
<td>Minimum Configuration Tested Model Number:</td>
<td>PSI5-1500RT120LI</td>
</tr>
<tr>
<td>Active Output Power Rating Minimum Configuration (W):</td>
<td>1350</td>
</tr>
<tr>
<td>Apparent Output Power Rating Minimum Configuration (VA):</td>
<td>1500</td>
</tr>
<tr>
<td>Topology (ac):</td>
<td>Line Interactive</td>
</tr>
<tr>
<td>Topology and Product Type Combined:</td>
<td>ac Line Interactive (VI)</td>
</tr>
<tr>
<td>Application:</td>
<td>Data Center, Consumer, Commercial</td>
</tr>
<tr>
<td>Rated Input Voltage (V rms):</td>
<td>100-125</td>
</tr>
<tr>
<td>Rated Input Frequency (Hz):</td>
<td>50-60</td>
</tr>
<tr>
<td>Rated Output Voltage (V):</td>
<td>100-125</td>
</tr>
<tr>
<td>Rated Output Frequency (Hz):</td>
<td>50-60</td>
</tr>
<tr>
<td>Rack Mountable:</td>
<td>Yes</td>
</tr>
<tr>
<td>Rack Mount Height (U):</td>
<td>2</td>
</tr>
<tr>
<td>Height (mm):</td>
<td>86</td>
</tr>
<tr>
<td>Width (mm):</td>
<td>438</td>
</tr>
<tr>
<td>Depth (mm):</td>
<td>410</td>
</tr>
<tr>
<td>Total Number of Outlets:</td>
<td>6</td>
</tr>
<tr>
<td>Number of Battery Backup and Surge Protected Outlets:</td>
<td>6</td>
</tr>
<tr>
<td>Number of Surge Protected Only Outlets:</td>
<td>0</td>
</tr>
<tr>
<td>Normal Mode(s) Input Dependency Characteristic (ac):</td>
<td>Voltage Independent</td>
</tr>
<tr>
<td>Modular UPS:</td>
<td>No</td>
</tr>
<tr>
<td>Number of Normal Modes:</td>
<td>Single-normal-mode</td>
</tr>
<tr>
<td>Default Normal Mode (ac):</td>
<td>Voltage Independent</td>
</tr>
<tr>
<td>Test Input Voltage (V rms):</td>
<td>125</td>
</tr>
<tr>
<td>Test Input Frequency (Hz):</td>
<td>60</td>
</tr>
<tr>
<td>Test Output Voltage (V):</td>
<td>125</td>
</tr>
<tr>
<td>Test Output Frequency (Hz):</td>
<td>60</td>
</tr>
<tr>
<td>----------------------------</td>
<td>----</td>
</tr>
<tr>
<td>Efficiency at 25% Load Min Config Lowest Dependency (ac):</td>
<td>98.3</td>
</tr>
<tr>
<td>Efficiency at 50% Load Min Config Lowest Dependency (ac):</td>
<td>98.7</td>
</tr>
<tr>
<td>Efficiency at 75% Load Min Config Lowest Dependency (ac):</td>
<td>98.5</td>
</tr>
<tr>
<td>Efficiency at 100% Load Min Config Lowest Dependency (ac):</td>
<td>98.6</td>
</tr>
<tr>
<td>Weighted Efficiency Calc Min Config Lowest Dependency:</td>
<td>98.6</td>
</tr>
<tr>
<td>Efficiency (%):</td>
<td>98.6</td>
</tr>
<tr>
<td>Modular UPS Module Tested Model Number:</td>
<td>N/A</td>
</tr>
<tr>
<td>Energy Storage Mechanism:</td>
<td>Battery</td>
</tr>
<tr>
<td>Energy Storage System Technology:</td>
<td>Lithium-ion Battery</td>
</tr>
<tr>
<td>Energy Storage System Configuration:</td>
<td>Integral</td>
</tr>
<tr>
<td>Energy Storage System Removable to Another Room:</td>
<td>N/A</td>
</tr>
<tr>
<td>Energy Storage System Runtime at 100% Load (min.):</td>
<td>7</td>
</tr>
<tr>
<td>Energy Storage System Runtime at 50% Load (min.):</td>
<td>17</td>
</tr>
<tr>
<td>Energy Storage System Warranty (yrs):</td>
<td>2</td>
</tr>
<tr>
<td>Network Connections Available:</td>
<td>USB Port</td>
</tr>
<tr>
<td>Communication Protocols:</td>
<td>Other</td>
</tr>
<tr>
<td>Communication Protocol Other:</td>
<td>ESP2</td>
</tr>
<tr>
<td>Manufacturer Take Back Program:</td>
<td>Yes</td>
</tr>
<tr>
<td>Manufacturer Take Back Program URL:</td>
<td><a href="https://www.vertiv.cn/en-us/support/tools-applications/power-continuity-services-selector/">https://www.vertiv.cn/en-us/support/tools-applications/power-continuity-services-selector/</a></td>
</tr>
<tr>
<td>Test Method Guidelines:</td>
<td>N/A</td>
</tr>
<tr>
<td>Date Available on Market:</td>
<td>2022-02-01</td>
</tr>
<tr>
<td>Date Certified:</td>
<td>2022-01-13</td>
</tr>
<tr>
<td>Markets:</td>
<td>United States, Canada</td>
</tr>
<tr>
<td>ENERGY STAR Certified:</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Additional Model Information

**UPC Codes**

**Captured On:**
07/23/2022