



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Vertiv - PUL-400LVT : PUL-400LVT

Specifications

ENERGY STAR Unique ID:	2404924
Brand Name:	Vertiv
Model Name:	PUL-400LVT
Model Number:	PUL-400LVT
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	PUL-400LVT
Active Output Power Rating Minimum Configuration (W):	240
Apparent Output Power Rating Minimum Configuration (VA):	400
Maximum Configuration Tested Model Number:	No
Topology (ac):	Passive Standby
Topology and Product Type Combined:	Alternating Current (ac) - Offline (VFD)
Application:	Consumer,Commercial
Rated Input Voltage (V rms):	88-142
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	88-142
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	210
Width (mm):	120
Depth (mm):	138
Number of Surge Protected Only Outlets:	4
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Dependent
Test Input Voltage (V rms):	120
Test Input Frequency (Hz):	60
Test Output Voltage (V):	120
Test Output Frequency (Hz):	60

Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	4.2
Efficiency at 25% Load Min Config Lowest Dependency (ac):	95.6
Efficiency at 50% Load Min Config Lowest Dependency (ac):	97.7
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.3
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.7
Weighted Efficiency Calc Min Config Lowest Dependency:	97.8
Efficiency (%):	97.8
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Lithium-ion Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	N/A
Energy Storage System Runtime at 100% Load (min.):	45
Energy Storage System Runtime at 50% Load (min.):	25
Energy Storage System Warranty (yrs):	5
Energy Storage System Information URL:	N/A
Network Connections Available:	None
Communication Protocols:	None
Manufacturer Take Back Program:	No
Model Web Page URL:	www.VertivCo.com
Test Method Guidelines:	ENERGY STAR® Program Requirements Product Specification for Uninterruptible Power Supplies (UPSs)
Date Available on Market:	2023-12-15
Date Certified:	2022-11-23
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,VPUL-400LVTR,

Captured On:
05/01/2025