

Delta - DPH-60K-LV : DPH-60K-LV

Specifications	
ENERGY STAR Unique ID:	2354254
Brand Name:	Delta
Model Name:	DPH-60K-LV
Model Number:	DPH-60K-LV
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	DPH-60K-LV
Active Output Power Rating Minimum Configuration (W):	15000
Apparent Output Power Rating Minimum Configuration (VA):	15000
Active Output Power Rating Maximum Configuration (W):	60000
Topology (ac):	Multi-Mode Double Conversion
Topology and Product Type Combined:	ac - Other
Application:	Data Center,Commercial
Rated Input Voltage (V rms):	120-127
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	120-127
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	2000
Width (mm):	600
Depth (mm):	850
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent, Voltage and Frequency Dependent
Modular UPS:	Yes
Number of Normal Modes:	Multiple-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):	111.848

Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	195.869
Efficiency at 25% Load Min Config Lowest Dependency (ac):	94.1
Efficiency at 25% Load Min Config Highest Dependency (ac):	97.3
Efficiency at 50% Load Min Config Lowest Dependency (ac):	95.0
Efficiency at 50% Load Min Config Highest Dependency (ac):	98.2
Efficiency at 75% Load Min Config Lowest Dependency (ac):	94.5
Efficiency at 75% Load Min Config Highest Dependency (ac):	98.6
Efficiency at 100% Load Min Config Lowest Dependency (ac):	93.6
Efficiency at 100% Load Min Config Highest Dependency (ac):	98.8
Weighted Efficiency Calc Min Config Lowest Dependency:	94.6
Weighted Efficiency Calc Min Config Highest Dependency:	98.1
Total Input Power in W at 0% Load Max Config Lowest Dependency (ac):	1183.437
Total Input Power in W at 0% Load Max Config Highest Dependency (ac):	378.733
Efficiency at 25% Load Max Config Lowest Dependency (ac):	94.3
Efficiency at 25% Load Max Config Highest Dependency (ac):	97.6
Efficiency at 50% Load Max Config Lowest Dependency (ac):	94.8
Efficiency at 50% Load Max Config Highest Dependency (ac):	98.2
Efficiency at 75% Load Max Config Lowest Dependency (ac):	94.3
Efficiency at 75% Load Max Config Highest Dependency (ac):	98.3
Efficiency at 100% Load Max Config Lowest Dependency (ac):	93.5
Efficiency at 100% Load Max Config Highest Dependency (ac):	98.4
Weighted Efficiency Calc Max Config Lowest Dependency:	94.5
Weighted Efficiency Calc Max Config Highest Dependency:	98.1
Efficiency (%):	95.5
Modular UPS Module Tested Model Number:	4
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery

Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	Νο
Energy Storage System Runtime at 100% Load (min.):	3
Energy Storage System Runtime at 50% Load (min.):	12
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Network Connections Available:	Ethernet,USB Port
Communication Protocols:	HTTP,HTTPS,Modbus TCP,SNMP (v1, 2 or 3),Modbus RTU
Manufacturer Take Back Program:	No
Model Web Page URL:	https://www.deltapowersolutions.com/en-us/
Test Method Guidelines:	N/A
Date Available on Market:	2018-11-09
Date Certified:	2020-01-20
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

DPH-45K-LV,DPH-45K-LV,

Captured On: 05/01/2025