



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Minuteman - EN750G : EN750G

Specifications

ENERGY STAR Unique ID:	2386088
Brand Name:	Minuteman
Model Name:	EN750G
Model Number:	EN750G
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	EN750G
Active Output Power Rating Minimum Configuration (W):	450
Apparent Output Power Rating Minimum Configuration (VA):	750
Topology (ac):	Passive Standby
Topology and Product Type Combined:	Alternating Current (ac) - Offline (VFD)
Application:	Data Center,Consumer,Commercial
Rated Input Voltage (V rms):	120-120
Rated Input Frequency (Hz):	60-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	60-60
Rack Mountable:	No
Height (mm):	103
Width (mm):	198
Depth (mm):	324
Total Number of Outlets:	10
Number of Battery Backup and Surge Protected Outlets:	5
Number of Surge Protected Only Outlets:	5
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

Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.5
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.5
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.7
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.7
Weighted Efficiency Calc Min Config Lowest Dependency:	98.4
Efficiency (%):	98.4
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:	Integral
Energy Storage System Removable to Another Room:	N/A
Energy Storage System Runtime at 100% Load (min.):	3
Energy Storage System Runtime at 50% Load (min.):	11
Energy Storage System Warranty (yrs):	2
Energy Storage System Information URL:	https://minutemanups.com/uninterruptible-power-supply/
Battery Recycling URL:	https://minutemanups.com/contact/
Network Connections Available:	USB Port
Communication Protocols:	Other
Communication Protocol Other:	HID
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	https://minutemanups.com/contact/
Model Web Page URL:	https://minutemanups.com/buy/
Test Method Guidelines:	N/A
Date Available on Market:	2022-01-01
Date Certified:	2021-10-14
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/12/2025