



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Tripp Lite - AG-0683 : VS450T

Specifications

ENERGY STAR Unique ID:	2391561
Brand Name:	Tripp Lite
Model Name:	AG-0683
Model Number:	VS450T
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	AG-0683
Active Output Power Rating Minimum Configuration (W):	240
Apparent Output Power Rating Minimum Configuration (VA):	450
Topology (ac):	Line Interactive
Topology and Product Type Combined:	ac Line Interactive (VI)
Application:	Consumer,Commercial
Rated Input Voltage (V rms):	300-120
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	142
Width (mm):	102
Depth (mm):	300
Total Number of Outlets:	4
Number of Battery Backup and Surge Protected Outlets:	3
Number of Surge Protected Only Outlets:	1
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage Independent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage Independent
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):	2.2
Efficiency at 25% Load Min Config Lowest Dependency (ac):	96.9
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.3
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.9
Efficiency at 100% Load Min Config Lowest Dependency (ac):	99.0
Weighted Efficiency Calc Min Config Lowest Dependency:	99.0
Efficiency (%):	99
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:	No
Energy Storage System Runtime at 100% Load (min.):	1
Energy Storage System Runtime at 50% Load (min.):	5
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Battery Recycling URL:	http://www.tripplite.com/en/support/recycling-program.cfm
Network Connections Available:	None
Communication Protocols:	None
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	http://www.tripplite.com/en/support/recycling-program.cfm
Model Web Page URL:	https://www.tripplite.com/120v-ups-line-interactive-450va-240w-tower-4-outlets-avr~vs450t
Test Method Guidelines:	N/A
Date Available on Market:	2021-12-31
Date Certified:	2022-01-20
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/25/2025