



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Tripp Lite - AG-0686 : AVRT450U

Specifications

ENERGY STAR Unique ID:	2391657
Brand Name:	Tripp Lite
Model Name:	AG-0686
Model Number:	AVRT450U
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	AG-0686
Active Output Power Rating Minimum Configuration (W):	360
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):	345-120
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	160
Width (mm):	122
Depth (mm):	345
Total Number of Outlets:	6
Number of Battery Backup and Surge Protected Outlets:	4
Number of Surge Protected Only Outlets:	2
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):	2.22
Efficiency at 25% Load Min Config Lowest Dependency (ac):	98.0
Efficiency at 50% Load Min Config Lowest Dependency (ac):	99.0
Efficiency at 75% Load Min Config Lowest Dependency (ac):	99.1
Efficiency at 100% Load Min Config Lowest Dependency (ac):	99.1
Weighted Efficiency Calc Min Config Lowest Dependency:	99.1
Efficiency (%):	99.1
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.):	6
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:	USB Port
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/450va-360w-line-interactive-ups-with-6-outlets-avr-120v-50-60-hz-usb-tower~avrt450u
Test Method Guidelines:	N/A
Date Available on Market:	2018-09-21
Date Certified:	2022-01-24
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/17/2025