

# SPECIFICATION

MODEL NUMBER	FA-AVR-80V-1000VA-S	FA-AVR-80V-1500VA-S	FA-AVR-80V-2000VA-S	FA-AVR-80V-3000VA-S	FA-AVR-80V-5000VA-S	FA-AVR-80V-7000VA-S	FA-AVR-80V-10000VA-S
Capacity	1KVA	1.5KVA	2KVA	3KVA	5KVA	7KVA	10KVA
Technology	FARBER-COOLER, FARBER-TRANSFER						
Transformer	Toroidal transformer						
Material	Metal						
<b>INPUT</b>							
Input Voltage	80-260V (100-260V Optional)						
Input Frequency	45-65Hz						
Power Factor	0.98						
<b>OUTPUT</b>							
Rated Output Voltage	220V (230V Optional)						
Output Precision	±13%						
Output Frequency	Synchronized with input frequency						
Efficiency	>97%						
Loading Ability	125% for 30s						
<b>DISPLAY</b>							
Digital Display	Input Voltage & Output Voltage						
(H) Symbol	Over voltage warning						
(L) Symbol	Under voltage warning						
(C) Symbol	Overheat warning						
(F) Symbol	Overload warning						
Capacity	Percentage load						
<b>PROTECTIONS</b>							
Over Voltage	Output Cut-off + warning						
Under Voltage	Output Cut-off + warning						
Overheat	Output Cut-off + warning						
Short Circuit	Circuit breaker trip						
Overload	Output Cut-off + warning						
Surge	MOV (Optional)						
Delay Time	6s / 180s selectable						
<b>OTHERS</b>							
Bypass	Only available for 3000VA-10000VA						
Certifications	CE, SON, SB, SASB						
Peripherals	USB Charging Port(Optional), Smart Cooling Fan						
Operating Temperature	0°C - 40°C						
Storage Temperature	-15°C - 45°C						
Operating Humidity	10%-90%, Non-condensing						
Dimensions	28 x 20 x 11		38.0 x 23.4 x 9.9			44 x 28.5 x 14.5	
Net weight	4.04 kg	5.05 kg	5.4 kg	8.55 kg	12.09 kg	18.03 kg	20.41 kg

UPS

INVERTERS

ACCESSORIES

AVR

BATTERIES

SOLAR SOLUTION