

## APS-9000 Specifications

The specifications apply when the APS-9000 is powered on for at least 30 minutes under +20°C~+30°C.

TYPE			
	APS-9301	APS-9501	APS-9102
OUTPUT CAPACITY			
	300VA	500VA	1kVA
OUTPUT VOLTAGE			
	0.0 ~ 300.0VAC, 0.1V/step (110V/220V selectable)		
OUTPUT MAX. CURRENT			
0~150V	2.6Arms	4.2Arms	8.4Arms
0~300V	1.3Arms	2.1Arms	4.2Arms
FREQUENCY			
	45.0~500.0Hz (50Hz/60Hz selectable) 0.1Hz/step (45.0Hz~100.0Hz), 1Hz/step (100.0Hz~500.0Hz)		
WAVEFORM			
	Sine wave, 0~150V the above 22V $\leq$ 0.5% THD (resistance load) 0~300V the above 44V $\leq$ 0.5% THD (resistance load)		
LINE VOLTAGE REGULATION			
	$\leq$ 0.1%		
LOAD REGULATION			
	$\pm$ 0.5% + 0.1V		
SAVE/RECALL			
	4 settings, Save/Recall operated by hand		
PROTECTION			
	Short-circuit protection, panel-lock, over temperature protection, current overflow protection		
MEASUREMENT			
	<b>Range</b>	<b>Resolution</b>	<b>Accuracy</b>
Frequency Counter	0.0~999.9Hz	0.1Hz	$\pm$ 0.1Hz
RMS Volt-Meter	0.0~380.0V	0.1V	$\pm$ (1%rdg + 0.1V)
RMS Amp-Meter	0.000~2.000A	1.0mA	$\pm$ (1%rdg + 5mA)
	1.80~35.00A	0.01mA	$\pm$ (1%rdg + 20mA)
Wattage Meter	0.0~360.0W	0.1W	$\pm$ (1.5% of rdg + 5digits)
	320.0~3500.0W	1.0W	$\pm$ (1.5% of rdg + 5digit)
POWER SOURCE			
	AC 115V/230V $\pm$ 15%, 47 ~ 63Hz, single phase		
OPERATION TEMPERATURE/HUMIDITY			
	0°C ~ +40°C ; <80% (non-condensing)		
DIMENSIONS			
	430(W) x 137(H) x 500(D) mm		

WEIGHT			
	Approx. 20kg	Approx. 25kg	Approx. 35kg