

## **AUTOMATIC VOLTAGE STABILIZER**

FULL AUTOMATIC  
AC SERVO VOLTAGE  
STABILIZERS  
**10000VA**

### **APPLICATIONS**

Factory & Office equipment  
Air Conditioning & Motor  
Industrial Equipment



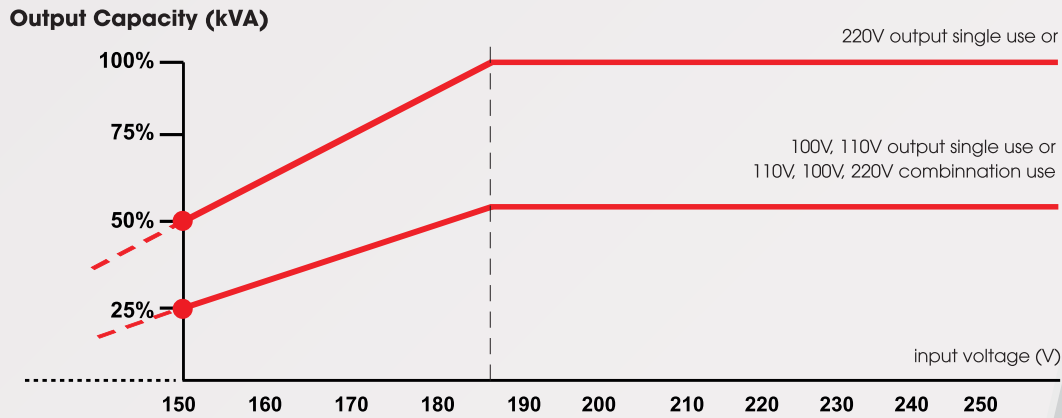
1 PHASE

FULLY AUTOMATIC  
1 PHASE  
PS-S10000VA#L

### **TECHNICAL SPECIFICATION**

- Copper to Copper connections
- Properly Ventilated & Insulated
- Enclosures Rigid Enclosures
- UL Certified Magnet Wire Cores
- Resettable circuit breaker for overload protection
- Full function, graphic LED display indicator for easy status reading
- High Efficiency, low loss, low rising temperature, and long lifespan
- Safe and economic usage
- Fast Regulation

## THE OUTPUT CAPACITY LIMIT CHART AT INPUT VOLTAGE LEVEL

**Capacity : 10000VA**


## TECHNICAL SPECIFICATION

<b>TYPE</b>	PS-S10000VA#L
<b>REGULATOR INPUT</b>	
INPUT	90V ~ 250V
OPERATION FREQUENCY	49Hz ~ 62Hz
<b>REGULATOR OUTPUT</b>	
OUTPUT VOLTAGE	220V - 110V (100V) $\pm 2 \sim 3\%$
OUTPUT PROTECTION	OVERLOAD PROTECTION
OVERLOAD PROTECTION	20%
<b>WORKING PRINCIPLE</b>	DC SERVO MOTOR WITH PCB, FULL AUTOMATIC
<b>GENERAL</b>	
BODY MATERIAL	METAL
COOLING	SMART FAN SYSTEM
MEASURE VALUE MONITOR	DIGITAL VOLTMETER AND AMPEMETER
TOTAL EFFICIENCY	98%
PROTECTION LEVER	IP 20 / IP25
INSULATION RESITANCE	$\geq 3M\Omega$
DIELECTRIC STRENGTH	TESTED AT 2000VAC / 1MIN
RESPONSE TIME AGAINST 10% INPUT VOLTAGE DEVIATION	0,4s ~ 1s
<b>ENVIRONMENTAL</b>	
WORKING TEMPERATURE	-5°C ~ 50°C
STORAGE TEMPERATURE	-10°C ~ 60°C
RELATIVE HUMIDITY	<90% DIN (40040)
WORKING ALTITUDE	< 2000M
DOCUMENT	IEC / TCVN ( ISO 9001)
Dimension (LxWxH) (mm)	415 x 240 x 355
Weight (kg)	30.2