

AUTOMATIC 1 PHASE VOLTAGE STABILIZER

PS-S3000VA#L

3000 VA

Features

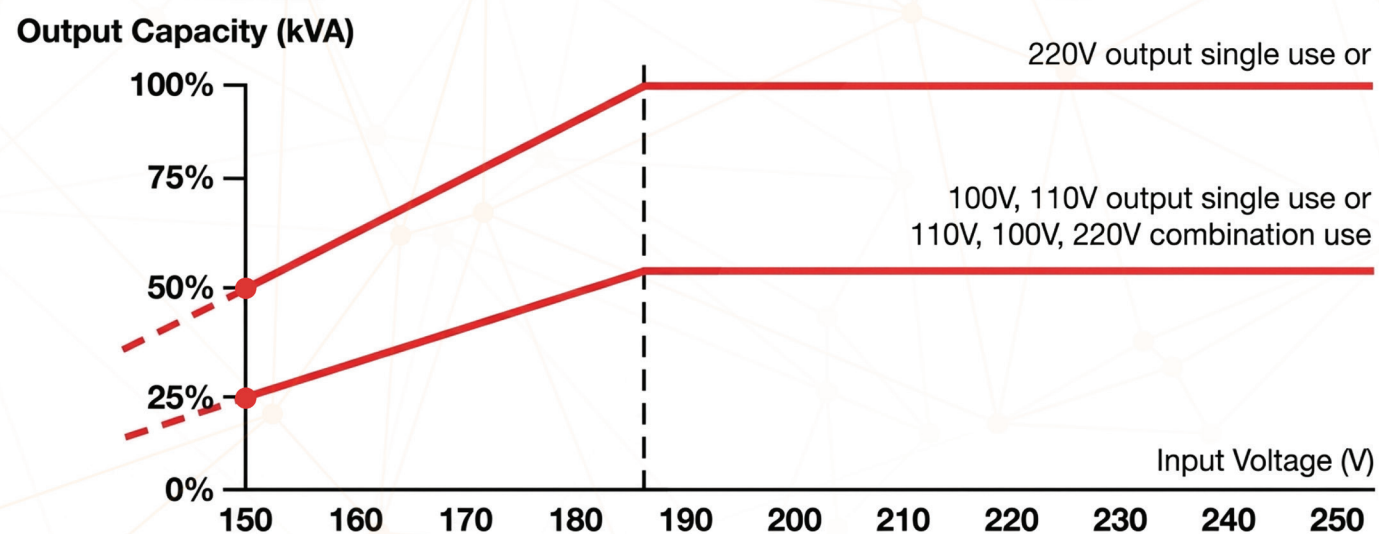
- ▶ Full Automatic AC servo voltage stabilizers
- ▶ Factory & Office equipment
- ▶ Air Conditioning & Motor
- ▶ Industrial Equipment

Technical Specification

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



THE OUTPUT CAPACITY LIMIT CHART AT INPUT VOLTAGE LEVEL



Technical Specifications

MODEL	PS-S3000VA#L
REGULATOR INPUT	
INPUT	90V ~ 250V
OPERATION FREQUENCY	49Hz ~ 62Hz
REGULATOR OUTPUT	
OUTPUT VOLTAGE	220V - 110V (100V) $\pm 2 \sim 3\%$
OUTPUT PROTECTION	OVERLOAD PROTECTION
OVERLOAD PROTECTION	20%
WORKING PRINCIPLE	
DC SERVO MOTOR WITH PCB, FULL AUTOMATIC	
GENERAL	
BODY MATERIAL	METAL
COOLING	SMART FAN SYSTEM
MEASURE VALUE MONITOR	DIGITAL VOLTMETER AND AMPERMETER
TOTAL EFFICIENCY	98%
PROTECTION LEVER	IP 20 / IP25
INSULATION RESISTANCE	$\geq 3M\Omega$
DIELECTRIC STRENGTH	TESTED AT 2000VAC / 1MIN
RESPONSE TIME AGAINST 10% INPUT VOLTAGE DEVIATION	0.4s ~ 1s
ENVIRONMENTAL	
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)	305 X 220 X 305
Weight (kg)	12.0