

AUTOMATIC VOLTAGE STABILIZER

FULL AUTOMATIC
AC SERVO VOLTAGE
STABILIZERS
20000VA

APPLICATIONS

Factory & Office equipment
Air Conditioning & Motor
Industrial Equipment



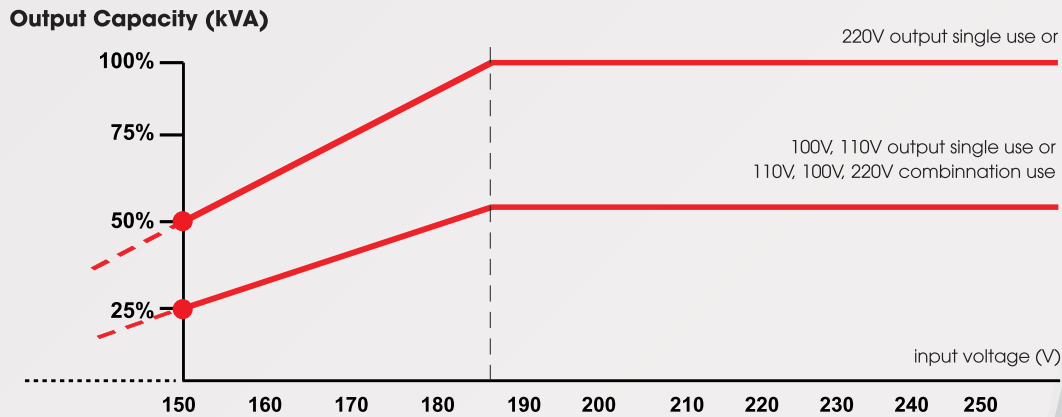
1 PHASE

FULLY AUTOMATIC
1 PHASE
PS-S20000VA#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 : 20000VA


TECHNICAL SPECIFICATION

| | |
|---|---|
| TYPE | PS-S20000VA#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 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 | 1s ~ 3s |
| 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) | 700 x 480 x 660 |
| Weight (kg) | 83 |

1 PHASE