



COMPANY PROFILE

VENTURE

POWER SYSTEMS

- **SERVO STABILIZER**
- **ONLINE UPS**
- **INVERTER**

About Us

Venture power Systems is one of the leading Manufacturer and supply of a full range of power conditioning and power back up products, services and solutions like, Online UPS, Inverter and Stabilizers.

The company aim is to bring various power Electronics and Energy saving products at an affordable cost. The company has In House R & D Facilities so as to have trouble free long life products. To be a leader in the power industry by providing enhanced services, relationship and profitability

We believe in treating our customers with respect and faith• We grow through creativity, invention and innovation. We integrate honesty, integrity and business ethics into all aspects of our business functioning

Our Vision

Our vision is to be an exceptional company by establishing first class brand corporate image.

Our Mission

Our mission is to provide leadership electronics and superior customer service through the merging of innovative designs with advanced manufacturing technology.

Quality statement

We are committed to deliver superior quality products & services to clients through:

Continuous innovation, diligence and commitment

Continually strive to achieve zero defects in products, processes and services

Job satisfaction of Employees

Venture is a very experienced and skilled provider of electrical distribution solutions, power conditioning solutions. It has several years of experience, expertise, breadth of solutions, and a wide range of services to provide you uninterrupted power supply products.



Technical Specifications

1 / 10 KVA Single Phase input & Single Phase output

5 / 30 KVA Three Phase input & Single Phase output Three Phase Optional

5 / 100 KVA Three Phase input & Three Phase output

Nominal input 220/230/240 Vac single phase;

voltage (Vac) 220/380, 230/400, 240/415 Vac three phase

Input voltage range +10%, -15%

Operating frequency 50/60 Hz (45 to 65 Hz)

Input power factor 0.99

Input current distortion 5% THD

Nominal output voltage 220/230/240 VAC single phase

Wave Form True Sine wave

Soft Start 0 to 100% 5 S

Overload capacity 150% for 5 sec / 125% for 1 min (online)

Efficiency 92% with nominal linear load; 91% with nominal computer load. User interface

communication ports 1 x RS232 for local support, SNMP (Optional)

Battery Voltage 196VDC, 240VDC, 360VDC

Charging Current 1 amps to 50 amps

Operating Temperature 0°C to +40 °C; Batteries max. +25 °C.

Audible Noise <50 dB at 1 meter; <53 dB

Standard and Custom Design Available

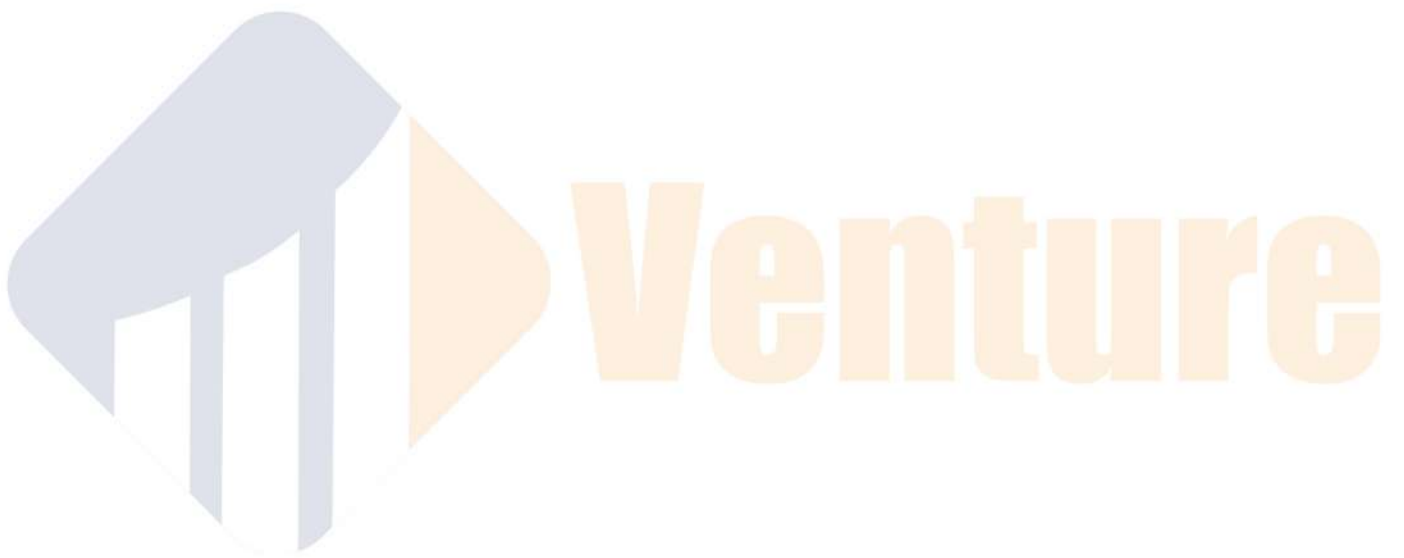


Parameter
Rating (KVA)
Input voltage Range
Output voltage
Input frequency Range
Efficiency
Waveform Distortion
Type of Servo Control
Servo Motor Drive
Operating Mode
Duty Cycle
Single phasing prevention
Phase Reversal Trip
Stabilizer bypass
Protections
Transient Suppression
Resetting mode
Display Type
Parameters displayed
Operating Temperature
Noise Level
Mobility

3 Phase Servo Stabilizer
Air Cooled (3-150KVA) / Oil Cooled (3-1000KVA)
240-465V / 295-465V / 330-465V
380V/400V/415V ± 1%
47Hz – 53Hz
>98%
Nil
Micro Controller based
AC Step Synchronous motor
Automatic
Continuous
Provided
Provided
Provided
Electronic over & under voltage trip Electronic overload protection Frequency cut off protection Short Circuit Protection
Spike Suppression through MOV is provided
Manual/Auto Reset with time delay and programmable
LCD Panel
Input & Output phase to Neutral Voltage Input &Output Phase to Phase Voltage Input Frequency Load Current in all Phases
0°C to 45°C
< 60db at 1 meter
Table Top Or Caster Wheels

Our Clients





VENTURE POWER SYSTEMS

#15B, Enfield Avenue, Karpakambal Nagar, Periyar Nagar, Madipakkam, Chennai-600 091.

Mob: 96880 02881 | Ph: 044 - 2268 2559

Website: ventureups.com | Email: venturepowersys@gmail.com