

SERVO CONTROLLED VOLTAGE STABILIZERS



1 KVA capacity	model	AGRONIC -VS1	₹ 2800/-
2 KVA capacity	model	AGRONIC -VS2	₹ 5500/-
3 KVA capacity	model	AGRONIC -VS3	₹ 6500/-
5 KVA capacity	model	AGRONIC -VS5	₹ 9500/-

AGRONIC -VS series of servo controlled voltage stabilizers are suitable for computers, computer peripherals, fax machines, EPABX Systems, telex, photocopiers, office automation products, telecommunication systems, bio-medical equipments, microprocessor based equipments, CNC machines, electronic typewriters, photo processing labs, testing labs, production lines, moulding machines, TV sets, VCRs, DVD players, air conditioners, transmitters, cable TV control rooms, signaling equipment, PA systems, radars, scientific apparatus, chemical labs, safety alarms, cash registers, weighing machines, test controls and measuring systems, analytical equipments and many other applications.

VS1 is also suitable for 1 computer + printer + monitor.

VS2, VS3 and VS5 are also suitable for 1, 1.5 and 2 tons air-conditioners, respectively.

OUTPUT VOLTAGE : Safe computer operating output between 200 to 250 Volts for input voltage from 150 to 290 Volts. Output 230 \pm 1% for input voltage from 170 to 270 Volts.

OUTPUT REGULATION: Better than 1% for input variation from 170 to 270 volts and load variation from no Load to full load.

VOLTAGE STABILIZATION RESPONSE: 30 Volts / second.

FULL LOAD EFFICIENCY: Better than 95%.

NO LOAD LOSS : 5% of rated capacity.

RECOMMENDED POWER FACTOR: 0.8 to 1.

FRONT PANEL CONTROLS:

1. Voltmeter to read Output Voltage.
2. Output on, under voltage and over voltage LED indicators.

REAR PANEL CONTROLS:

1. Three suitable 3-pin sockets for output.
2. Overload/short-circuit protection fuse for VS1, VS2, VS3 and MCB for VS5.
3. Mains cord for input. No plug top for VS5.

SIZE AND WEIGHT:

145 mm (H) x 145 mm (w) x 245 mm (D). 5 kgs for **AGRONIC**- VS1.

200 mm (H) x 220 mm (w) x 290 mm (D). 14 kgs for **AGRONIC**- VS2 and **AGRONIC**- VS3.

215 mm (H) x 220 mm (w) x 410 mm (D). 24 kgs for **AGRONIC**- VS5.

STANDARD ACCESSORIES : Instruction manual.

WATTAGE REQUIREMENTS OF COMPUTERS AND PERIPHERALS: PC with 14 / 15" monitor (300W), PC with 17" monitor (400W), Dot matrix printer (100W), Laser printer (500 to 1000W), Inkjet / Deskjet printer (100W), Scanner (100W), Xerox machine (1500 to 2000W), Fax Machine (250W), Electronic type writer (50W).

NOMINAL POWER REQUIREMENT OF APPLIANCES : Tubelight-80 watts, fan-135 watts, television -200 watts, 165 litre refrigerator-400 watts, large refrigerator-700 watts, geyser-2000 to 5000 watts, 1 ton AC-2000 watts, 1.5 ton AC-2800 watts, 2 ton AC-3400 watts, washing machine without heater-750 watts, washing machine with heater-3000 watts.

Manufactured / Marketed by
AGRAWAL ELECTRONICS
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We reserve our right to revise the above data without prior intimation. The rates above are for supplies within India.
VAT extra at 12.5% (2% against C form for outside Maharashtra customers). Freight at actuals extra. The rates are valid until 30.06.2012