

Technical Specification of 1 Phase Digital Microprocessor Controlled base Air - Cool Servo Controlled Voltage Stabilizer.

01	Input Voltage Window	170V-270V,170V-300V.
02	Output Voltage	230V± 1%
03	Regulation	± 1%
04	Type of Cooling	Natural Air cooled
05	Type of System	Indoor
06	Type of Connection	Star Connection P-N & G
07	Response Time	≤ 10 mS
08	Rate of Correction	Up to 35V/S
09	Frequency Range	47Hz- 53 Hz
10	Efficiency	≥ 98 %
11	Duty Cycle	100% Continuous, 24 Hour.
12	Wave form Distortion	Nil
13	Operating Temperature	0° C- 50° C
14	Enclosure	MS Powder Cotted, IP 42- Class of Protection
15	System Configuration	As per IS 9815
16	Display	Digital, Microcontrolled LCD Type
17	Protection	Over Voltage, Under Voltage, Over Load by Contactor. Short-circuit by MCB/ MCCB
18	AUTO/Manual	Provided
19	Manual Bypass	Provided
20	Neutral Fault Earth leakage	Provided