

Technical Specification of 3 Phase Digital Microprocessor Controlled base Air - Cool Servo Controlled Voltage Stabilizer.

01	Input Voltage Window	360V-480V,340V-480V, 360-500V.
02	Output Voltage	415V $\pm$ 1%
03	Regulation	$\pm$ 1%
04	Type of Cooling	Natural Air cooled
05	Type of System	Un- balanced Type, Indoor
06	Type of Connection	Star Connection R-Y-B-N & G
07	Response Time	$\leq$ 10 mS
08	Rate of Correction	Up to 35V/S
09	Frequency Range	47Hz- 53 Hz
10	Efficiency	$\geq$ 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 and Single Phase Preventer by Contactor. Short-circuit by MCB/ MCCB
18	AUTO/Manual	Provided
19	Manual Bypass	Provided
20	Neatural Fault Earth leakage	Provided