

Three Phase Voltage Stabilizer

We provide Three Phase Voltage Stabilizer to our clients. Its also known as Servo Voltage Stabilizers, AC Voltage Stabilizers, Automatic Voltage Stabilizers, Air Cooled Servo Stabilizers, Digital Voltage Stabilizers, Industrial Stabilizers



Technical Specifications

Input Voltage Range : 170-270V AC, 50 Hz
Output Voltage : 230V AC 50 Hz 1 Phase
Output Voltage Adjustments : 220-240 AC in 1 Phase
Operating Frequency : 47 to 53 Hz
Output regulation : + 1%
Correction Speed : 35V/sec
Line regulation : + 1%
Load regulation : + 1%
Wave-form distortion : Nil
Power factor effect : Nil
Output wave -form : True reproduction of Input
Type of cooling : Natural Air-cooled
Mode of System : Fully Automatic / Manual
System Construction : As per IS standard
Efficiency : 98.5%
Response Time : 10 mill sec
Servo Motor Drive : rugged ac step synchronous motor

Front Panel Controls (PE-MODEL)

0-500 V Voltmeter
Auto / Manual select switch
96/48 Sq. mm digital meter to read input / output volts
Increase / Decrease switch to adjust the output voltage in manual mode
Selector switch to read input / output voltages

Protections

High voltage protection
Low voltage protection
Overload protection
Short circuit protection