

Full Automatic AC Servo Voltage Stabilizer



Main Features:

- Three Phase In & Out
- Wide power and voltage interval
- High Efficiency and Reliability
- Fast Regulation
- Load transfer to Bypass via pole charge switch
- Safe and Economic usage
- Overload and Overcurrent Protection (optional)
- 24 months warranty

Specifications:

MODEL	3303	3306	3310	3315	3320	3330	3345	3360	3375	33100	33120	33150
Power kVA	3	6	10.5	15	22.5	30	45	60	75	100	120	150
INPUT												
Input Voltage Interval	155 - 490 VAC											
Operation Frequency	47 - 65 Hz											
Line Input Protection	Overcurrent, Low and High voltage protection											
OUTPUT												
Output Voltage	380 / 400 / 415 VAC RMS \pm 1%											
Overloading	10 Sec @ 200% Load											
Correction Speed	-90 Vol / sec											
Upturn Period	-90 Volt/Sec (160 VAC - 250 VAC)											
Output Protection	Overload, Short Circuit											
WORKING PRINCIPLE												
Servo motor, Microprocessor Controlled, Full Automatic												
GENERAL												
Cooling	Smart Fan System											
Measured Value Monitor	DELTA TRUE RMS Panel Voltmeter (74 x 74 mm) output voltage and line voltage monitorization											
Total Harmonic Distortion	-											
Total Efficiency	> %96											
Mechanical By-Pass	"Manually Controlled Line - PAKO SWITCH Selects Voltage Regulator" Switch Turn On/Off											
Protection Level	P 20 // P 54											
ENVIRONMENTAL												
Working Temperature	-10 °C / 50 °C											
Storage Temperature	-25 °C / +60 °C											
Relative Humidity	< 90%, DIN (40040)											
Working Altitude	< 3000m											
Acoustic Level	< 50 dB (1 metersquare)											
DIMENSIONS (cm)												
H x W x D	110 x 50 x 44				119 x 60 x 44			140 x 85 x 64			163 x 90 x 69	
Weight (kg)	75	90	125	135	154	181	227	330	356	456	520	600

*160kVA to 600kVA Specifications are available on request