



Specifications												
MODEL	33003	33006	33010	330015	330020	330030	330045	330060	330075	330100	330120	330150
Power kVA	3	6	10,5	15	22,5	30	45	60	75	100	120	150
<b>REGULATOR INPUT</b>												
In.Vol.Correct.Interval	275 - 450 VAC											
In.Vol.Working Interval	155 - 490 VAC											
Operation Frequency	47...65 Hz											
Line Input Protection	Overcurrent, Low and High voltage protection											
<b>REGULATOR OUTPUT</b>												
Output Voltage	380 / 400 / 415 VAC RMS $\pm$ %1											
Overloading	10 Sec. % 200 Load											
Correction Speed	~ 90 Volt / Sec.											
Upturn Period	~ 90 Volt / Sec. ( 160 VAC - 250 VAC )											
Output Protection	Protects load by opening the circuit when overburden, short circuit occurs.											
<b>WORKING PRINCIPLE</b>												
	Servo Motor, Microprocessor Controlled, Full Automatic											
<b>GENERAL</b>												
Cooling	Smart Fan System											
Measured Value Monitor.	DELTA TRUE RMS Panel Voltmeter (74x74 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	IP 20 // IP 25											
<b>ENVIRONMENTAL</b>												
Working Temperature	-10 °C / 50 °C											
Storage Temperature	- 25 °C / +60 °C											
Relative Humidity	< % 90, DIN ( 40040 )											
Working Altitude	< 2000 m.											
Acoustic Level	< 50 dB ( 1 metersquare )											
Documents	CE // TÜV Austria Hellas (ISO 9001)											
<b>DIMENSIONS (cm)</b>												
HxWxD (cm)	110 x 50 x 44				119 x 60 x 44		140 x 85 x 64			163 x 90 x 69		
Weight (kg)	75	85	120	135	154	183	237	330	356	456	545	565

**Continuous Power, Uninterruptible Life**