



Technical Specifications

MODEL	SO-HO 1108	SO-HO 1110	SO-HO 1115	SO-HO 1120
Power kVA	8	10	15	20
REGULATOR INPUT				
In.Vol.Correct.Interval	155 - 260 VAC			
Operation Frequency	47...65 Hz			
Line Input Protection	Overcurrent, Low and High voltage protectio , temperature			
REGULATOR OUTPUT				
Output Voltage	220 / 230 VAC RMS $\pm$ % 1			
Overloading	10 Sec. % 200 Load			
Correction Speed	~ 90 Volt / Sec.			
Upturn Period	~ 90 Volt / Sec. (155 - 260 VAC)			
Output Protection	Protects load by opening the circuit when overburden, short circuit occurs.			
WORKING PRINCIPLE				
	Servo Motor, Microprocessor Controlled, Full Automatic			
GENERAL				
Cooling				
Measured Value Monitor.	DELTA TRUE RMS Panel Voltmeter (74x74 mm) output voltage and line voltage monitorization			
Total Harmonic Distortion	Non-lack fidelity waveform			
Total Efficiency	< % 95			
Mechanical By-Pass	"Manually Controlled Line - SWITCH Select Voltage Regulator" Switch Turn On / Off			
Protection Level	IP 20			
ENVIRONMENTAL				
Working Temperature	-10 °C / 50 °C			
Storage Temperature	- 25 °C / +60 °C			
Relative Humidity	< % 95, DIN ( 40040 )			
Working Altitude	< 2000 m.			
Acoustic Level	< 50 dB ( 1 metersquare )			
Documents	CE // TÜV Austria Hellas (ISO 9001)			
DIMENSIONS (cm)				
HxWxD (cm)	56x30x36	56x30x36	61x38x41	66x40x43
Weight (kg)	35 Kg	40 Kg	55.5 Kg	63 Kg

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