



MATSUYAMA
AUTOMATIC VOLTAGE REGULATOR

KATALOG PRODUK

MODEL
60 KVA

3 Phase (380V)



OVER VOLTAGE
PROTECTION



LOW VOLTAGE
PROTECTION



OVER TEMP
PROTECTION



DELAY TIME

SPEKIFIKASI PRODUK

DESCRIPTION	TIPE		
	LD	KD	SKD
INPUT	280 V - 430 V	240 V - 415 V	175 V - 415 V
OUTPUT	380 V / 220 V	380 V / 220 V	380 V / 220 V
RATED CURRENT	90 A	90 A	90 A
DIMENSION	P=78 x L=70 x T=135 Cm ³	P=78 x L=70 x T=135 Cm ³	P=85 x L=130 x T=162 Cm ³
BERAT	283 Kg	426 Kg	725 Kg

FREQUENCY	50 Hz
OUTPUT DEVIANCE	± 2% - 5% Adjustable
READING METER	Digital / LCD Input & output Volt Meter, & Input Ampere Meter
PROTECTION OUTPUT	Over Voltage ± 238 V / Phase, Automatic Cut Off
RESPONSE TIME	≤ 1s (Against 10% Input Voltage Deviation)
EFFICIENCY	Better than 98% (Input 180 V, Output 220 V / Phase)
AMBIENT TEMPERATURE	- 5 °C until + 40°C
AMBIENT HUMIDITY	Less than 90% (Relative Humidity)
TEMPERATURE RISE	Less than 70% (Input Volt 180 V, Output Volt 220 V / Phase)
WORKING SYSTEM	Automatic
CONTROL SYSTEM	DC Servo Motor (Tsukasa Jepang), SKD = AC Servo Motor
COOLING SYSTEM	Cooling Fan
DI-ELECTRIC STRENGTH	1500 V/Min
WAVEFORM DISTORTION	Non-Lack Fidelity Waveform
INSTALLATION	Indoor

