

MODEL	TVR 33200	TVR 33250	TVR 33300	TVR 33400	TVR 33500	TVR 33600	TVR 33800	TVR 33100	TVR 331250	TVR 331500	TVR 331600	TVR 332000	TVR 332500	TVR 333000
Power kVA	200	250	300	400	500	600	800	1000	1250	1500	1600	2000	2500	3000
<b>REGULATOR INPUT</b>														
In.Vol.Correct.Interval	190 - 485 / 275 - 450 / 310 - 450 VAC													
In.Vol.Operating.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>GENERAL</b>														
Working Principle	Servo Motor, Microprocessor Controlled, Full Automatic													
Cooling	Smart Fan System													
Measured Value Monitor	TESCOM TRUE RMS Panel Voltmeter (74x74mm) output voltage and line voltage monitorization													
Total Efficiency	> 97 %													
Mechanical By-pass	Manually Controlled Line - PAKO Switch Selects Voltage Regulator" Switch Turn On / Off													
Protection Level	IP 20													
<b>ENVIRONMENTAL</b>														
Operating Temperature	-10 °C / 50 °C													
Storage Temperature	-25 °C / 60 °C													
Relative Humidity	< 90 %, DIN ( 40040 )													
Operating Altitude	< 3000 m.													
Acoustic Level	< 50 dB (1m <sup>2</sup> )													
Standards	CE / ISO 9001													
<b>DIMENSIONS</b>														
HxWxD (cm)	122 x 180 x 120			170x60x117	152 x 180 x 120		185x210x120	185 x 210 x 200		185x210x260		195x240x260	please ask	
Weight (kg)	1050	1100	1200	1650	2000	2100	2900	3450	3900	4300	4750	6000	please ask	