

THREE PHASE SERVO VOLTAGE STABILIZER

200, 250, 300 KVA 400,500,600 KVA



THREEPHASE 275V - 430 V = 380 V

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Code	KVA	Height	SIZES Width	Depth	Cubic Meters	Weight	Code	KVA	Height	SIZES Width	Depth	Cubic Meters	Weight
VSRT 30200	200	130cm	170cm	62cm	1,370	850	VSRT 30400	400	205cm	207cm	70cm	2,970	1,500
VSRT 30250	250	135cm	207cm	70cm	1,956	1,000	VSRT 30500	500	205cm	207cm	70cm	2,970	2,200
VSRT 30300	300	135cm	207cm	70cm	1,956	1,150	VSRT 30600	600	205cm	207cm	70cm	2,970	2,400

TECHNICAL SPECIFICATIONS

INPUT	Input Voltage Regulation Range	275 - 435 Vac (3 Phase)
	Operating Frequency	50 / 60 Hz $\pm 10\%$
	System Input Protection	Over Current Fuse, SURGE ARRESTER (OPTIONAL)
OUTPUT	Voltage	380 / 400 / 415 Vac
	Regulation Speed	60 - 80 Vac / Second
	Frequency	50 and 60 Hz
	Output Protection	Short Circuit, Over Current, Over and Under Voltage
★	TRANSFORMER	100 % COPPER
GENERAL	Efficiency	$\geq 90\%$
	Mechanical By-Pass	Manually Controlled Line
	Protection Level	IP 20 (IP54 is optional)
ENVIRONMENT	Cooling	Forced Cooling (Fan)
	Operating Temperature	-10 °C.....+40 °C
	Storage Temperature	-25 °C.....+60 °C
	Relative Humidity	< 90%
	Working Altitude	Max 3.000 meter
	Acoustic Noise	Max 60 dB

THREE PHASE VOLTAGE STABILIZER WORKING PRINCIPLE

