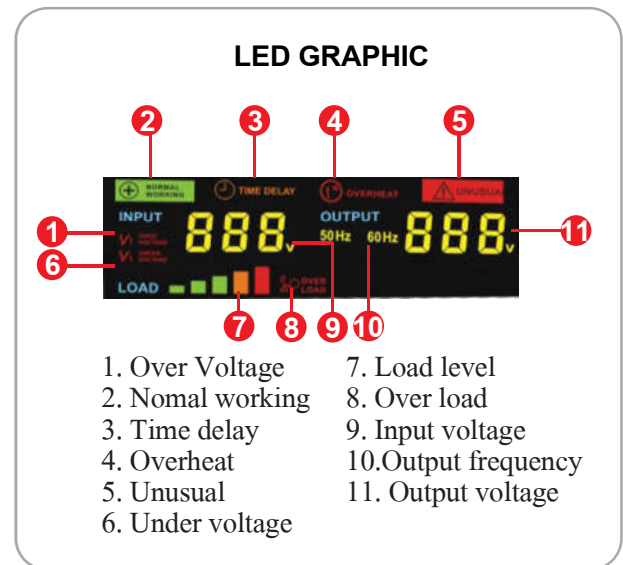


Automatic Voltage Regulators

ZTY Single phase

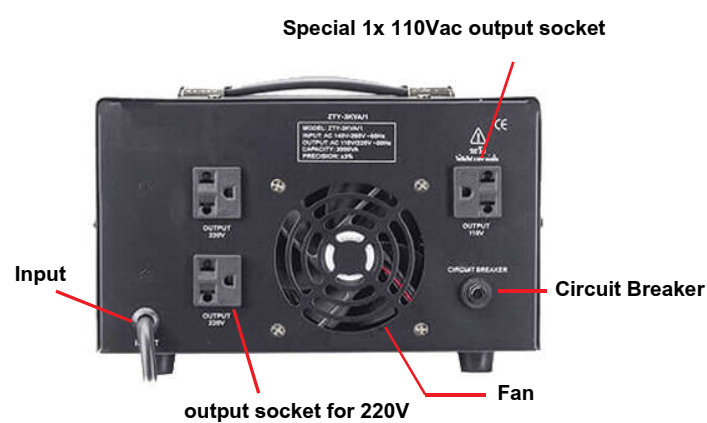
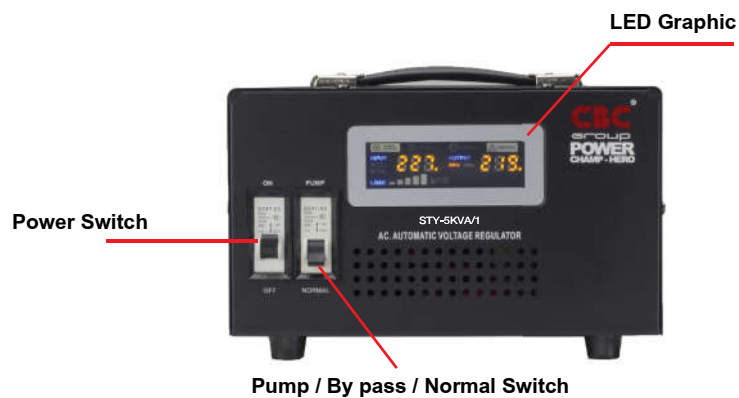
3KVA /1



Features

- Input Voltage range 130-260Vac
- Automatic Voltage Regulation by servo motor controlled
- High performance and high speed controlled with Microcontroller(MCU)
- Able to supply Output Power 40% at Input Voltage 130Vac
- Integrated Motor pump function
- LED Graphic display excellent visible
- Delay 6 second during under voltage and over voltage protection actvated
- Auto-Start after Line volatge recovery
- High efficiacny and light with CRGO Toroidal transformers
- Transformer coil is 100% copper wires
- 3 lines Surges &Lightning protection (L-N,L-G,N-G)
- Short circuit and Over load protection
- Special 1x 110Vac output socket
- Auto/Manual bypass included





Model	ZTY-3KVA/1
Rated Capacity	3000VA
Input Voltage	1 Phase 2 Wire + PE , 130-260 Vac
Phase	Single
Transformer	C.R.G.O. toroidal transformer
Indicator	LED graphic
Display Status	normal working/over heat/time delay/unusual/over load/over voltage/under voltage
Output	
Frequency	50/60 Hz
Voltage	220/230/240 Vac (Optional)
Precision	±3%
Protection	
Over/Under Voltage	Yes , Automatic cut off
Over load	Yes , Automatic cut off
Short circuit	Yes , Circuit Breake
Surge	Yes
Noise Filter	EMI & RFI (Optional)
Efficiency	98%
Cooling System	fan start when transformer temperature reach 60 °C
Operating Temperature	0 - 40 °C
Relative Humidity	10%~102% RH, non-condensing
Storage Temperature	-15 to 45 °C
Physical	
Size (WxDxH) mm	385x370x245
N.W. (kg)	12.00

CBC International Limited.

56 /12-15 Soi Prayasuren 45 Samwathawantok, Klongsamwa Bangkok 10510

Tel : 02-9026106-8 Fax : 02-9143009

Website : www.cbcinter.co.th E-mail : info@cbcinter.co.th



To be Thai International Power
and Green Energy Company