

## SBW High Power Compensation Single, Three Phase Voltage Stabilizer



### Introduction

SBW three phases AC voltage stabilizer is a high power adjustable automatic voltage compensation regulating power device. When voltage from support network is varied due to loading current influence, it automatically regulates the output voltage to ensure the normal function of the electric equipments. Compared with other types of voltage stabilizer, this series product has large capacity, high efficiency, no waveform distortion, stable voltage regulation and other advantages, it supports widely load application, instantaneous overload and continuous long work, manual/auto switch, can also provide over voltage, lack phase, phase order and machine faulty automatically protection. Conveniently assemble and reliable operating (can be digital display/analog display).

### Specifications

Input voltage	Single phase: 175V-265V Three phases: 300V-456V
Output voltage	Single phase: 220V Three phases: 380V
Output deviance	1-5% Adjustable
Frequency	50Hz~60Hz
Efficiency	≥95%
Response time	≤1.5S
Ambient temperature	-10°C~+40°C
Insulation resistance	≥5MΩ
Overload	Double reted current, one min
Waveform distortion	Non-lack fidelity wareform
Protect	Overvoltage, Overcurrent, Lack phases

### Outline & Packing

Model	Output Power(KVA)	Outline(cm)	Weight(kg)
SBW-50K	50	80×54×135	250
SBW-60K	60	80×54×135	255
SBW-100K	100	85×62×150	357
SBW-150K	150	100×70×165	482
SBW-180K	180	100×70×165	515
SBW-200K	200	100×70×165	562
SBW-225K	225	110×80×185	670
SBW-250K	250	110×80×185	710
SBW-300K	300	110×80×195	755
SBW-320K	320	110×80×195	810
SBW-400K	400	100×80×200 Double cabinets	1175
SBW-500K	500	100×80×200 Double cabinets	1510
SBW-600K	600	100×80×200 Double cabinets	1790

