





**SINGLE
PHASE
STABILIZERS**

Technical Specifications

- JCB SO-HO series are single phase voltage stabilizers regulate mains voltage and bring many advantages.
- Non-linear charges drive
- Fast regulation
- Toroidal transformer design
- Load transfer to bypass via pole charge switch
- High efficiency
- Safe and economic usage
- Overcurrent and overload protection
- Digitally displayed status, input & output measurements

Model	JSH 1108	JSH 1110	JSH 115	JSH 1120
Power (kVA)	8	10	15	20
Regulator Input				
In. Vol. Operating. Invertal	160 – 255 /120-240 VAC			
Operating Frequency	47 ... 65 Hz			
Line Input Protection	Overcurrent, Low and high voltage protection, temperature			
Regulator Output				
Output Voltage	220 /230 VAC ± %1			
Overloading	10 sec. % 200 load			
Correction Speed	~ 90 volt/sec.			
Upturn Period	~ 90 volt/sec.(155-260 VAC)			
Output Protection	Protects load by opening the circuit the when overburden, short circuit occurs			
Working Principle				
Servo motor, Toroidal transformer, microprocessor control, full automatic				
General				
Working Temperature	-10 °C/50°C			
Storage Temperature	-25°C /60 °C			
Relative Humidity	<%95, DIN			
Working Altitude	<2000 mt			
Acoustic Level	50 dBA (sqm)			
Dimensions				
Dimensions HxWxD (cm)	56x30x36	56x30x36	61x38x41	66x40x43
Weight (kg)	35	43	72	81



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