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**LiOA**  
For now & Forever!





# DRI SINGLE PHASE 500 VA TO 50KVA Made in Vietnam

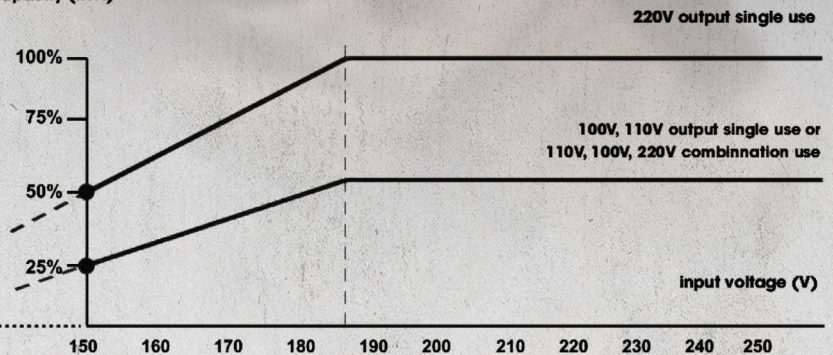
## APPLICATIONS

- Factory & Office equipment
- 1 Phase Load Device
- Air Conditioning & Motor
- Household Equipment

## ADVANTAGES FEATURES

- Longer Warranty Period
- Copper to Copper connections
- Properly Ventilated & Insulated
- UL Certified Magnet Wire Cores
- Resettable circuit breaker for overload protection
- Full function, graphic LED display indicator for easy status reading
- High efficiency, low loss, low rising temperature, and long lifespan
- Safe and economic usage
- Fast Regulation
- Spare part support

Output Capacity (kVA)



### TECHNICAL SPECIFICATION

TYPE	SH	<b>DRI</b>	DRII
<b>REGULATOR INPUT</b>			
INPUT RANGE	150V (130V) - 250V	90V - 250V	50V - 250V
OPERATION FREQUENCY	49Hz - 62Hz		
<b>REGULATOR OUTPUT</b>			
OUTPUT VOLTAGE	220V - 110V (100V) ± 2 - 3%		
PROTECTION	Short circuit - Over loading - Over voltage - Under voltage		
<b>WORKING PRINCIPLE</b>			
DC SERVO MOTOR WITH PCB, FULL AUTOMATIC			
<b>GENERAL</b>			
COOLING	SMART FAN SYSTEM		
MEASURE VALUE MONITOR	DIGITAL VOLTMETER AND AMPMETER		
TOTAL EFFICIENCY	98%		
PROTECTION LEVER	IP 20 / IP25		
INSULATION RESISTANCE	> 3MΩ		
DIELECTRIC STRENGTH	TESTED AT 2000VAC / 1MIN		
RESPONSE TIME AGAINST 10% INPUT VOLTAGE DEVIATION	0.4s - 1s (500VA - 10.000VA)	1s - 3s (15.000VA - 50000VA)	
<b>ENVIRONMENTAL</b>			
WORKING TEMPERATURE	-5°C - 50°C		
STORAGE TEMPERATURE	-10°C - 60°C		
RELATIVE HUMIDITY	<90% DIN (40040)		
WORKING ALTITUDE	< 2000M		
DOCUMENT	IEC / TCVN (ISO 9001)		