



# CHAMP ARC 201

200 AMP CAPACITY WELDING RECTIFIER SINGLE PHASE SUPPLY, INVERTER BASED



## Key Attributes

- Inverter-based technology with constant output current.
- Utilizes IGBT operating at high frequency.
- Suitable for both TIG and MMA welding operations.
- Supports scratch start TIG in 'TIG' Mode for normal operation.
- Current setting with encoder and digital display of current on the front panel.
- Equipped with over-voltage and over-temperature protection.



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## TECHNICAL SPECIFICATIONS

PARAMETERS	VALUE	UNIT
SUPPLY VOLTAGE, PHASE, FREQUENCY	240 V +10%, -15%, 1 PHASE, 50 / 60 HZ	V AC, NOS., HZ
EFFICIENCY	UPTO 86	%
OPEN CIRCUIT VOLTAGE	55 V DC + / - 5 V	VOLTS, DC
WELDING CURRENT RANGE	15 - 200	AMPS, DC
WELDING CURRENT AT 40 DEG C, 10 MINUTE CYCLE	120 @ 100%; 150 @ 60%; 200 @ 35% DUTY CYCLE	-
INGRESS PROTECTION	IP21	TYPE
DIMENSIONS L X W X H (WITH HANDLE)	320 X 120 X 195	MM
WEIGHT (APPROX.)	4.3	KG