

CHAMP ARC 201

200 AMP CAPACITY WELDING RECTIFIER



Key Attributes

- Inverter based technology with constant output current.
- IGBT based operation at high frequency.
- Suitable for TIG and MMA welding operation.
- Suitable for scratch start TIG in 'TIG' Mode for normal operation.
- Current setting with encoder and its digital display on front panel.
- Over voltage, over temperature protection.

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TECHNICAL SPECIFICATIONS

PARAMETER	VALUE	UNIT
SUPPLY VOLTAGE, PHASE, FREQUENCY	240 V +10 %, -15 %, 1 PHASE, 50 / 60 HZ	VOLTS, AC
EFFICIENCY	UPTO 86	%
OPEN CIRCUIT VOLTAGE	55 V DC + / - 5 V	VOLTS, DC
WELDING CURRENT RANGE	15 - 200	AMPS DC
WELDING CURRENT (AT 40°C & 10 MINUTE CYCLE)	120 @ 100 %; 150 @ 60 %; 200 @ 35 % DUTY CYCLE	-
INGRESS PROTECTION	IP 21	TYPE
INSULATION	F	CLASS
DIMENSIONS (L X W X H) WITH HANDLE	320 X 120 X 195	MM
WEIGHT (APPROX.)	4.3	KG