



ARC Series Inverter DC MMA Welder (1 Phase)

Product description:

- ◆ Latest inverter with pulse width technology – Lightweight & Compact Design
- ◆ High frequency transformer with soft magnetic ferrite – High Efficiency
- ◆ Protection against over Heat, Under Voltage, Over Voltage & surge in input power – Safety in Operation
- ◆ Passive Power Factor Correction – Energy Savings
- ◆ Unique rugged design – Reliability, Durability & Ease of Maintenance
- ◆ Electrodes – Acidic & General purpose

Standard Accessories



Main technical parameters:

Model	ARC-200 M ₂ (IGBT)	ARC-200HD (MOSFET)
Input power voltage(V)	AC230V ± 10%	AC230V ± 10%
Frequency(Hz)	50/60	50/60
Rated input current(A)	25	33
Rated output voltage(V)	26	26.8
No-load voltage(V)	55	56
Current adjusting range(A)	10 - 200	20-200
Duty cycle(%)	60	60
Efficiency(%)	85	80
Power factor	0.93	0.93
Insulation class	F	F
Case protection degree	IP21	IP21
Weight(kg)	4.5	8
Overall dimension(mm)	380 x 160 x 250	406 x 153 x 232

