

ARC420

MMA DC Inverter Welding Machine Series

Good
Performance

Double Voltage

Small Spatter

Portable Size



Technical Parameter

Input Voltage (V)	AC220±15% AC380±15%	No Load Loss (W)	60
Frequency (Hz)	50/60	Efficiency (%)	80
Rated Input Current (A)	220V/39 380V/39.4	Power Factor	0.73
No Load Voltage (V)	70	Insulation Grade	F
Output Current Range (A)	20-180 30-280	Protection Grade	IP21S
Rated Output Voltage (V)	220V/27.2 380V/31.2	Net Weight (KG)	5.5
Duty Cycle (%)	60	Dimension (MM)	440x220x360

Features

1. Unique IGBT high-frequency inverter technology, fast dynamic response
2. Small size, light weight, high efficiency and energy saving
3. High range of input voltage
4. With automatic overcurrent and overheating protection function
5. It has automatic compensation function for power grid voltage fluctuations and has strong ability to resist power grid fluctuations