

ARC 200 PFC

Order Code: **EA-200**

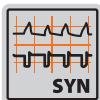


Key Features

- Rugged, ergonomic design
- **ClearVision** technology
- **Intelligent synergic control**
- **Smart Lift TIG**
- Adaptable wide voltage range
- Quick factory reset
- Anti-stick, adjustable hot start and arc force
- Dedicated wireless remote control (optional)
- Remote control receiver module (optional)
- Power factor correction (PFC), generator friendly
- **ABAP: Active Balancing Air Passage**
- Fan on demand
- Voltage Reduction Device (VRD)
- Key power electronic component protection
- Overcurrent and overheat protection
- **Complete with protective case and MMA leads**



Technical Data



EA-200		ARC 200 PFC	
Input voltage		AC95-265V, 50/60 Hz	
No load Voltage		78V	
MMA	Rated input current	31.2A	29.7A
	I _{eff}	15.6A	14.9A
	Rated input power	3.6kVA	6.8kVA
	Current range	20-120A	20-200A
Rated duty cycle @ 40°C		25%	
TIG	Rated input current	27.2A	19.6A
	I _{eff}	13.6A	9.8A
	Rated input power	3.1kVA	4.5kVA
	Current range	10-160A	10-200A
Rated duty cycle @ 40°C		25%	
Efficiency		85%	
Power factor		0.99	
Idle state power		MMA: 46.8W TIG: 7W	
Protection class		IP23S	
Insulation class		H	
Dimensions LxWxH		413 x 150 x 311mm	
Weight		7.2Kg	
Recommended generator size		5.5kVA	10kVA

* Generator must have AVR



Standard Accessories

- Protective Carry Case
- MMA 3Mtr Leads

Optional Accessories (p31)

- Dedicated Wireless/Wired Remote Control
- Mini Remote