



ARC160 PFC

Features:

- Rugged, robust, and industrial look with 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 (minimalist version)
- Remote control receiver module (optional)
- Power factor correction (PFC), generator-friendly
- **ABAP: Active Balancing Air Passage**
- On demand fan
- Voltage Reduction Device (VRD)
- Key power electronic component protection
- Overcurrent and overheat protection



Specifications:

		ARC160 PFC Z2S22	
Input power		AC95~265 V, 50/60 Hz	
		AC115 V	AC230 V
Open circuit voltage		78 V	
MMA	Rated input current	28.7 A	22.6 A
	Rated input power capacity	3.3 kVA	5 kVA
	Output current range	20~110 A	20~160 A
	Rated duty cycle	25%	
TIG	Rated input current	23.3 A	14.0 A
	Rated input power capacity	2.2 kVA	3.2 kVA
	Output current range	10~120 A	10~160 A
Rated duty cycle		25%	
Efficiency		86%	
Power factor		0.99	
Idle state power		MMA: 38.2 W TIG: 7 W	
Protection class		IP23S	
Insulation class		H	
Dimensions L×W×H		413×150×311 mm	
Net weight		7.2 kg	



Standard Accessories

- 2 pcs quick plugs

