



# ARC 180

Order Code: **EPA-180**

## Key Features

- Rugged, ergonomic design
- **Intelligent synergic control**
- **Smart Lift TIG**
- Anti-stick, adjustable hot start and arc force
- **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

EPA-180		
No load voltage		AC 230V 50/60Hz
MMA		78V
	I <sub>eff</sub>	15.5A
	Rated input power	8.8kVA
	Current range	20-180A
TIG		20%
	I <sub>eff</sub>	11.5A
	Rated input power	6.5kVA
	Current range	10-180A
Efficiency		25%
		85%
	Power factor	0.64
	Idle state power	26W
Protection class		IP23S
Insulation class		H
Dimensions LxWxH		370 x 125 x 255mm
Weight		5.8Kg
Recommended generator size		13kVA



## Standard Accessories

- Protective Carry Case
- MMA 3m Leads

\* Generator must have AVR