

SANARG 200AP

LIGHT, PORTABLE, INDUSTRIAL AND DURABLE



PARAMETERS		SANARG 200AP			
Model		IA-2000TP-U1E			
Description		AC / DC HF TIG, LIFT TIG, STICK			
Rated Output		200 A at 18 V, 20% Duty Cycle (TIG)			
Welding Mode		Input Power	40% Duty Cycle	60% Duty Cycle	100% Duty Cycle
Output Current /Voltage	TIG	208-230 / 460 1/3	160A@17V	130A@16V	100A@14V
	STICK	208-230 / 460 1/3	160A@27V	130A@26V	150A@24V
Open Circuit Voltage		Approximately 65 V at 230/460 VAC input Approximately 18 V with low OCV circuitry enabled			
Output Current Range	TIG	5-200 A (DC Mode) 10-200 A			
	STICK	5-160 A (DC Mode) 10-160 A			
Input/Output at Rated Load		Three-phase		Single-phase	
		Voltage	Current	Voltage	Current
		208	20	208	44
Rated Input Voltage/Current		230	19	230	40
		460	10	N/A	N/A
Output Amperes		160		160	
Output Volts		27	27	Input at No Load	
KVA		7.2	9	0.5	
KW		5.4	5.4	0.13	
Input					
Input Voltage		208-230/460 VAC 3-Phase, 208-230 VAC 1-Phase			
Line Frequency		50/60 Hz			
Line Volts Compensation		+ /- 10%			
Input Cable		AWG 12/4 SOOW, Approximately 10 feet long			
Dimensions		W:7.08in. (180mm), H:14.76in.(375mm), L:16.53in.(420mm)			
Weight		38 lb. (17 kg)			

3 YEAR WARRANTY

Quick Specifications

Processes

STICK (SMAW)
TIG (GTAW) LIFT TIG
TIG HF and pulse

Industrial Applications

- Maintenance & Repair
- Utility & Farm
- Industrial Manufacturing
- Aerospace
- Construction
- Fabrication

Input Voltage

208-230 / 460 1-3 Phase

Rated Output

200 A at 18 V, 20% Duty Cycle (TIG)

MaxOCV

65

Weight

38 lb (17kg)

Dimensions

H·W·L (14.76" x 7.08" x 16.53")

Order Information

Part No: IA-2000TP-U1E

Description: SANARG 200AP

Power Source

SANARG 200AP Power Source comes with:

- ☀ Power Cord
- ☀ 2 x Dinse 25mm Plugs
- ☀ Operating Manual