

SANARG 180AP

TIG Arc Welding

Processes

AC/DC HF-Start/L-TIG/
STICK

Product Number

IAU-W180AP-U1DVP

Input Voltage

120/208-240 VAC 1 Phase

Rated Output

140A @ 40% Duty Cycle (120V)

200A @ 25% Duty Cycle (240V)

Output Range

DC = 5 - 200A/AC = 10 - 200A (240vac)

DC = 5 - 140A/AC = 10 - 140A (120vac)

Input Frequency

50/60 Hz.

Weight

24.7lbs (11.2 kg)

The SanRex 180AP is a dual-voltage, AC/DC L-TIG & HF-TIG/STICK welding power supply. Includes Pulser, AC frequency, AC Balance, Shielding gas Solenoid with Pre and post flow timer.

Features:

- **Exceptional Performance:** Delivering perfectly smooth, stable arc characteristics.
- **HF Start TIG:** Provides non-contact arc starting that eliminates tungsten or material contamination.
- **Lift Start TIG:** Provides TIG arc starting without use of High Frequency.
- **Auto Switch:** Multi-voltage 120/208-240 vac, single phase.
- **Certifications:** CSA
- **PFC Power Factor correction:** Up to 40% more electrically efficient than conventional MIG Welders. Easy operation on a 120 VAC, 20 Amp Circuit Breaker.
- **Warranty:** 3 Years.

Compact and Portable AC/DC Welding Inverter



Ordering Information

Product	Part Number	Description
SANARG 180AP Pkg.	IAU-W180AP-U1DVP	Includes 180AP Power Supply, TIG Torch with torch mounted remote control & Accy pkg., Regulator/Flowgauge with Gas Hose, 8ft. Work Lead and Electrode Holder, 120/240 vac adaptor.

Accessories

	FC2000	Remote Foot Control with On/Off and current control.
Foot Control		

SanRex

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SANSTICK 180AP
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