

AIR N ARC















Five Forms of Power for Light to Medium Industrial Repair

The Air N Arc® 250 provides you with five forms of power in one machine. Offering 250 amps of welding capabilities and a 2-stage reciprocating air compressor for the pressure you need to get the job done, the Air N Arc® 250 performance can't be beat. It also features a EFI engine to save on fuel and to provide the horsepower you need for effective multi-functioning of tools.

SPECIFICATIONS

Engine	23 HP Kohler®
Air Compressor	Reciprocating, 24 CFM, 175 PSI
Generator	5 kW Continuous, AC Power, 60 Hz, Single Phase, 120V and 240V Outlets
Welder	High Frequency DC Welding, 250 AMPS at 100% Duty Cycle
	CC: 40-250 AMPs Operating Range, CV: 15-30 Volts
Battery Charge/Booster	300 AMPs 12V/24V Boost, 50 AMP 12V Charge
Drive System	Belt Driven
Fuel Capacity	11.5 Gal. or Plumb to Chassis

Dimensions with fittings (In.): 48.8L x 23.4W x 43.3H - 30 Gal. Air Tank 48.1L x 22.9W x 27.0H - Skid Mount/Remote Tank Dry Weight (Lbs.): 500-725 lbs

S

Product improvement is a continuing goal. Design and specifications are subject to change without notice or obligation. AIRNARC250_1302018



SPECIAL FEATURES

- · Can Run up to a 1" Impact Wrench
- Will Run Any Voltage Sensing Suitcase Feeder for MIG Welding
- Small Footprint Will Fit on Side Pack or Behind Cab
- Totally Self-Contained But Can be Integrated with the Chassis
- · Powder Coated Galvannealed Sheet Metal
- All the Benefits of a High Frequency Welder Offering Excellent Weld Characteristics - 100% Duty Cycle
- · Galvannealed Steel Metal
- Heavy Duty Belt Drive System for Anti-Vibration and Long Service Intervals

AIR COMPRESSOR

- Reciprocating Compressor
- Two Stage Cast Iron Air Pump for High Pressure Output
- 24 CFM
- 175 Max PSI

WELDER

- · High Frequency DC Welding
- 250 AMPs at 100% Duty Cycle
- CC Range 40 250 AMPs Operating Range
- CV Range 15 30 Volts
- 100% Completely Controllable. No Preset Settings.
- · Independent Welding Generator
- · Safe Multi-Function
- · Auto Throttle Control
- In-Tank Coalescer with 5 Year or 3000 Hour Life
- · Less Than 2 PPM Oil Carry-Over
- · Pressure Rated to 250 PSI
- ASME and CRN Certified
- Available in Side-Mounted or Vertically Stacked Configurations

GENERATOR

- True Two Generator System for Safe Multi-Functioning of Welder and Electric Tools
- · Brushless Generator
- · Smooth Wave for Minimal Distortion
- Two 120V Outlets and One 240V Outlet Provided

BATTERY BOOST/CHARGE

- 300 AMP 12V/24V Boost
- · 50 AMP 12V Charge

REMOTE CONTROL PANEL

- Provides Ultimate User Convenience and Safety
- All Functions Accessible at Panel. No Need to Jump In and Out of Vehicle.

ENGINE

- · 23 HP EFI Kohler
- · Electric Start
- Fuel Tank 11.5 Gallons or Plumb to Chassis

AVAILABLE IN:

• 30 Gallon or Remote Tank Configuration

OPTIONS/ACCESSORIES

- Welding Cables 25', 50'
- · Welding Helmet with Auto Darkening Lens
- · Battery Booster Cables
- Fuel Tank Slimline 11 Gallons
- Remote Air Tank 30 Gallons
- Electric Fuel Pump
- · Remote Condensation Drain
- · Hose Reels
- Cold Weather Kits
- Maintenance Kits
- · Welding Rods
- Dry Cell Battery
- GFCI Outlet for Protection for outlets 120V/240V Remote Panel Machines Only

