

# AIRNARCD 00 DIESEL





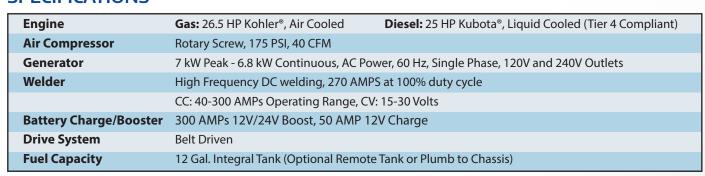




# Increase Your Efficiency, Increase Your Productivity, Increase Your Profitability, With One System

The Air N Arc 300 system, provides more efficient use of your truck bed and reduces cost by combining five power sources -Rotary screw on-demand air compressor, 7 kW generator, 300 AMP welder, battery booster and battery charger - into one single unit. Designed as a true two generator system, the Air N Arc 300 series allows multi-functioning such as welding and generator for lights for night time service.

# **SPECIFICATIONS**



Air N Arc® 300 Gas Unit Dimensions: Foot Print (In.): 47.1L x 21.5W x 30.9H With Fittings (In.): 47.1L x 24.6W x 30.9H Dry Weight (Lbs.): 700

Air N Arc® 300 Diesel Unit Dimensions: Foot Print (In.): 47.5L x 21.0W x 33.4H With Fittings (In.): 48.0L x 25.0W x 33.4H Dry Weight (Lbs.): 870



Product improvement is a continuing goal. Design and specifications are subject to change without notice or obligation. AIRNARC300\_12072017



# **SPECIAL FEATURES**

- True Two Generator System for Safe Multi-Function of Welder and Electric tools
- All the benefits of a High Frequency Welder offering Excellent Weld Characteristics
- 40 CFM Rotary Screw Compressor for Air on Demand and Extended Life of Unit
- Heavy Duty Belt Drive System for Anti-Vibration and Long Service Intervals
- Remote Mount Control Panel for the Ultimate in User Convenience
- Fuel System can be Integrated with the Chassis
- Integrated Lift Hook and Battery Tray
- · Designed for Easy Maintenance
- Small Footprint Will Fit on Side Pack or Behind Cab
- · Powder Coated Sheet Metal
- · Galvannealed Steel

# **AIR COMPRESSOR**

- Encapsulated Rotary Screw Compressor for Air-On-Demand
- · 40 CFM @ 100 PSI
- 175 Max PSI

# **WELDER**

- · High Frequency DC Welding
- 270 AMPs at 100% Duty Cycle
- CC Range 40 300 AMPs Operating Range
- CV Range 15 30 Volts
- Independent DC Welder
- · Auto Speed Control
- CV MIG Capabilities

#### **GENERATOR**

- · 7 kW Peak
- 6.8 kW Continuous @ 60 Hz (Available In 5.7 kW Continuous Watts @ 50 Hz)
- Independent AC Generator
- Brushless
- · Smooth Wave for Minimal Distortion
- Two-120V Outlets and One-240V Outlet

# **BATTERY BOOST/CHARGE**

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

# **COLD WEATHER PACKAGE**

- · Optional Integrated 12V Weather Package on Diesel Only
- · Optional 12V Heaters for Gas Model

# **ENGINE**

- 26.5 HP EFI Kohler, Air Cooled or 25 HP Kubota®, Liquid Cooled
- · Electric Start
- 12 Gal. Integral Tank
- Provides Power for Emergency and Safety Lights with Truck Engine Turned Off
- · Tier 4 Emission Compliant
- Glow Plugs

# **OPTIONS/ACCESSORIES**

- · Welding Cables 25', 50'
- · Welding Helmet with Auto Darkening Lens
- Battery Booster Cables
- Cable Extension Segment
- Fuel Tank Slimline 11 Gallon
- Remote Air Tank 30 Gallon
- · Remote Condensation Drain
- · Maintenance Kits
- Welding Rods
- Cold Weather Kits
- GFCI Kit Available