



AIR N ARC® 300 GAS

Increase Efficiency, Productivity, & Profitability With One System!

The Air N Arc® 300 Gas provides more efficient use of your truck bed and reduces cost by combining five power sources 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.

- **Engine:** Vanair® VNR750EFI, 25 HP
- **Air Compressor:** Rotary screw, 40 CFM, 175 PSI max¹
- **Generator:** 7kW peak, 6.8kW continuous, AC power, 60Hz, single phase
- **Welder:** CC: 40-300A, CV: 15-30V
- **Battery Boost/Charge:** 300A, 12/24V boost & 50A, 12V charge
- **Drive System:** Belt-driven
- **Fuel Capacity:** 12 gallon integral tank or tied to chassis
- **Air Storage Capacity:** 4 gallon integrated

¹ Air Compressor is factory set to 150 PSI



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AIR N ARC® 300 GAS ALL-IN-ONE POWER SYSTEM®

KEY FEATURES

- Fuel system can be integrated with the chassis
- True two-generator system for safe multi-function of welder & electric tools
- Galvannealed powder-coated sheet metal for protection
- 100% duty, high-frequency welder offering excellent weld characteristics
- Heavy-duty belt-driven system for anti-vibration & long service intervals
- Remote mount control panel for ultimate convenience
- Integrated lift hook & battery tray
- Designed for easy maintenance
- Small footprint, designed to fit on side pack or behind cab

Engine

- Vanair® VNR750EFI, 25 HP
- Electric start
- Electronic governor for quick throttle response & precise stability
- Electronic fuel injected

Air Compressor

- Rotary screw compressor, encapsulated
- 40 CFM, 175 PSI max (factory set @ 150 PSI)

Generator

- 6.8kW continuous @ 60Hz ¹
- Independent, brushless AC generator
- Smooth wave for minimal distortion
- 120V & 240V outlets provided

Welder

- CC: 40-300A, CV: 15-30V
- 270A @ 100% duty cycle
- Independent, high frequency DC welder
- Auto speed control
- CV MIG capabilities

Battery Boost/Charge

- 300A, 12/24V boost
- 50A, 12V charge

Fuel Capacity

- 12 gallon integral tank or tied to chassis

Air Storage Capacity

- 4 gallon integrated

Remote Control Panel

- Provides ultimate user convenience & safety
- All functions accessible at panel

Options/Accessories

- Welding cables - 25', 50'
- Welding helmet with auto darkening lens
- Welding rods
- Battery boost cables
- Cable extensions
- Fuel tank - slimline 11 gallon
- Remote air tank - 30 gallon
- Remote condensation drain
- GFCI kits
- Maintenance kits - engine & compressor
- Cold weather kits
- Machine covers

Dimensions/Weight

- 47.1L x 21.5W x 30.9H
- 47.1L x 24.6W x 30.9H with fittings
- 700 lbs. dry weight

¹ Available in 5.7kW continuous @ 50Hz

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