:: ALL-IN-ONE Power System® welder | generator | air compressor | battery booster

# AIR NARE 300H



## The Lightest, Most Compact Rotary Screw ALL-IN-ONE Power System® on the Market

Vanair continues to expand its product line with the introduction of the Air N Arc® 300H. The latest Air N Arc® All-In-One Power System® features the innovation of being hydraulically driven, while still offering all the advantages of the Air N Arc® 300 engine drive systems including a 40 cfm rotary screw for on-demand air, a 300 amp welder, 300 amp 12V charge and 12V/24V boost, and a 7kW generator. Designed as a true two generator system, the Air N Arc® 300H allows simultaneous dual functionality such as welding and generator for lights for nighttime service. The system offers a small footprint for side pack or behind-the-cab mounting and is ideal for trucks with hydraulics already installed, such as crane trucks.

### **SPECIFICATIONS**

Drive System	Open hydraulic
Hydraulic Requirements	19 gpm @ 2800 psi multifunction/14.5 gmp @ 3000 psi single function
Compressor Type	Rotary screw
Generator Wattage	7,000 continuous watts 120V/240V
Welder Amperage	300 amps high frequency CC/DC, CV/DC at 100% duty cycle
Battery Charger	300 amps 12V charge and 12V/24V boost
Max Pressure (psi)	175
CFM Rating	40 cfm
Dry Weight (lbs.)	595
Dimensions (in.)	21W x 47L x 31H
Product improvement is a continuing goal. Design and specifications are subject to change without notice or obligations.	



#### **SPECIAL FEATURES**

- · Suitable for Ford 4X4 Super Duty and Dodge Trucks
- TRUE 2 generator system for safe multi-function of welder and electric tools
- All the benefits of a high frequency welder offering excellent weld characteristics
- · CV MIG capability
- One unit to start all your equipment with battery charge and boost capability offering: 12V charge, 12V /24V boost
- 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
- Control panel can be remotely mounted for the ultimate in user convenience
- Totally self contained, but can be integrated with the chassis for maximum versatility
- Integrated lift hook
- Designed for easy maintenance
- Small dimensions allow unit to fit on a side-pack or be mounted behind the cab
- · Powder coated sheet metal
- · Galvannealed steel

### **OPTIONS/ACCESSORIES**

- Welding cables 25', 50'
- Welding helmet with auto darkening lens
- Battery booster cables
- · Cable extension segment
- Remote air tank 30 gal
- · Remote condensation drain
- Maintenance kits
- Welding rods
- · Compressor air inlet heater

