

# AIR N ARC 300 HYDRAULIC

## FEATURES

- Single Function 14.5 GPM Model is Suitable for Ford® 4X4 Super Duty and Dodge® Trucks
- True Two-Generator System for Safe Multifunction of Welder and Electric Tools
- Small Footprint - Will Fit on Side Pack or Behind Cab
- Integrated Hydraulic Cooler
- CV MIG Capability
- One Unit to Start all Your Equipment with Battery Charge and Boost Capability
- Rotary Screw Air Compressor for Air on Demand
- Heavy Duty Belt Drive System for Anti-vibration and Long Service Intervals
- Integrated Lift Hook
- Designed with Hinged Lid for Easy Maintenance
- Powder Coated Sheet Metal

## AIR COMPRESSOR

- Rotary Screw Compressor - Encapsulated
- 40 CFM @ 150 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
- Safe Multi-Function

## GENERATOR

- 7 kW Peak / 6.8 kW Continuous @ 60 Hz
- Independent AC Power for Safe Multi-functioning
- Brushless Design
- Smooth Wave for Minimal Distortion
- Two-120V Outlets and One-240V Outlet

## BATTERY BOOST/CHARGE

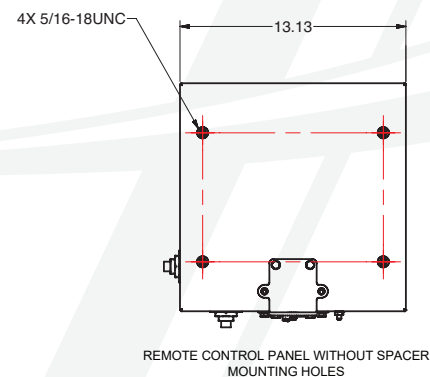
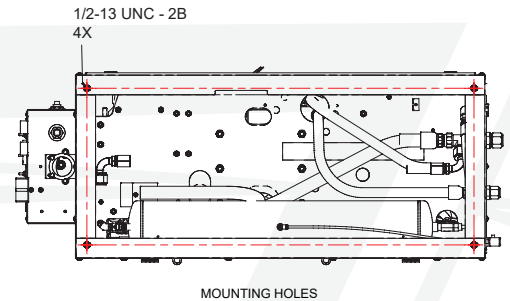
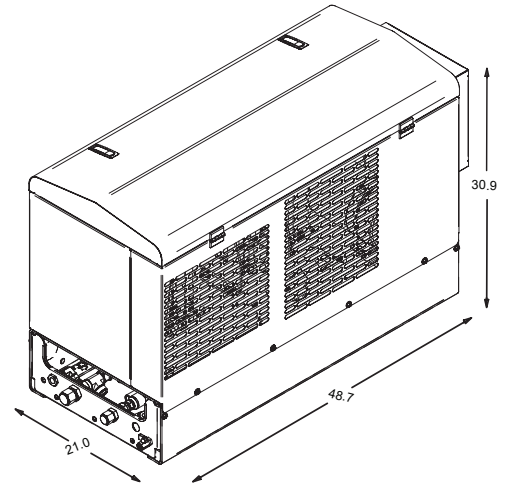
- 300 AMP 12V/24V Boost
- 50 AMP 12V Charge

## REMOTE CONTROL PANEL

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

## OPTIONS/ACCESSORIES

- Welding Cables - 25', 50'
- Welding Helmet with Auto Darkening Lens
- Battery Booster Cables
- Cable Extension Segment
- Remote Air Tank – 30 Gallon
- Remote Condensation Drain
- Maintenance Kits
- Welding Rods
- Compressor Air Inlet Heater
- Hose Reels and Fittings



## HYDRAULIC SYSTEM REQUIREMENTS

All hydraulic ratings and pressures are at the machine and do not take into account the pressure drops of individual hydraulic systems. These pressure drops need to be taken into account and added to the rating of the hydraulic pump and components. Vanair highly recommends consulting a hydraulic supply expert for specifying the correct hydraulic pump size and type, oil reservoir size, hydraulic cooler, hydraulic pressure relief, and other hydraulic supply components for your application. Please take into consideration the following: The hydraulic flow and pressure requirements of the air compressor, the continuous hydraulic load when the compressor is running, the duty cycle and ambient operating temperatures, and any other hydraulic equipment that may share the same hydraulic supply system (Vanair recommends a dedicated pump and hydraulic circuit).

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ITEM #:	1338
BRAND	Vanair
MODEL	Air n Arc 300 Hydraulic
DISCOUNT	10%

**Options:**

MODEL	MSRP	DISCOUNTED PRICE
Welding Cables	\$785.00	\$706.50
Battery Booster Cables	\$333.00	\$299.70
Cold Weather Kits	\$451.00	\$405.90

**\*Freight is not included in pricing. Other options available call for availability and pricing.\***