AIR N ARC® 330 DIESEL ALL-IN-ONE Power Systems®

Discover the Future of Power, Performance, & Productivity!

Empower your workday with the Air N Arc® 330 Diesel ALL-IN-ONE Power System®, boasting cutting-edge Lincoln Electric welding technology.

The Air N Arc® 330 Diesel's advanced system redefines versatility, efficiency, and reliability. It seamlessly integrates air, welding, engine starting, and AC power capabilities to boost productivity, optimize bed space, and reduce weight while ensuring convenience and safety through a single control panel. With the Air N Arc® ALL-IN-ONE Power System® you're ready for any workday challenge.

AIR COMPRESSOR | GENERATOR | WELDER | BATTERY BOOST | BATTERY CHARGE

VANAIR®
A Lincoln Electric Company

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AIRNARC330DIESEL_080726_NML

AIR N ARC® 330 DIESEL ALL-IN-ONE POWER SYSTEM®

FEATURES

- Direct-coupled generator & rugged belt-driven compressor
- Electronic inlet control for precise pressure regulation
- Brushless electric cooling fan
- Integrated fuel system built into the chassis
- Flexible exhaust configurations: top or rear discharge
- Remote-mountable control panel for added convenience
- Latched, lift-off access panels for easy maintenance
- Powder-coated galvannealed steel shrouding for durability
- 2-point lift bail for easy handling

DIMENSIONS & WEIGHT

- 47.5 L x 21.4 W x 25.6 H (in.) footprint
- 48.2 L x 21.9 W x 27 H (in.) with fittings
- 750 lbs. dry weight

AIR COMPRESSOR

- Vanair® rotary screw compressor
- Available output options:
  - 40 CFM/150 PSI (up to 175 PSI)
  - 60 CFM/150 PSI (up to 175 PSI)
- Made in the USA

WELDER

- Lincoln Electric DC multi-process welder with Lincoln Electric Chopper Technology®
  - CC (stick, gouging, & TIG): 35-330A
  - CV (MIG & FCAW): 14-40V

GENERATOR

- Lincoln Electric AC brushed generator
- 10kW continuous output, 120/240V, 60Hz
- Single phase
- Smooth output for minimal distortion

BATTERY BOOST / CHARGE

- 330A, 12/24V boost
- 50A, 12/24V charge

CHARGE BACK TO CHASSIS MODE

- Up to 50A

SINGLE REMOTE CONTROL PANEL

- Electronic high-visibility LCD display with button controls
- Dual 120V, GFCI receptacles
- Single 240V, 50A receptacle
- Selector knob for easy navigation & mode/setting selection
- Key switch

COLD WEATHER PACKAGE

- Integrated 12VAC weather package

ENGINE

- 24.8HP Kubota®, 3-cylinder, water-cooled diesel engine
- Electronic variable speed
- Tier 4F emission compliant

EV CHARGING

- 240V receptacle for Vanair® EPEQ® level 2 EV charger

OPTIONS / ACCESSORIES

- Lincoln Electric® accessories, including TIG, spool gun & suitcase welder (LN25X)
- Welding cables (25’, 50’)
- Cable extensions
- Welding rods
- Welding helmet with auto-darkening lens
- 3kW inverter
- 120VAC engine block heater
- Battery booster cables
- EPEQ® portable EV charger
- Remote fuel tank
- Remote air tank
- Remote condensation drain
- Wireless remote control kit
- Bolt-on frame kit (battery, fuel tank & air tank)
- Maintenance kits
- Machine cover

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