

POWERFLEX™ AE



Get the Air and Generator Power You Need... With Your Truck Engine Off

Vanair's® Powerflex™ AE provides you with the power to get the job done, anywhere you need it, while still complying with today's anti-idling regulations. Featuring a 40 cfm rotary screw air compressor for air-on-demand that can power up to 1" impact wrench and a 7kW generator for all our electric needs, the Powerflex™ AE provides you with the tools to get the job done, with your truck engines turned off.

SPECIFICATIONS

CFM Rating	40 CFM @ High Speed
Air Pressure	150 PSI
Compressor Type	Rotary Screw
AC Generator	6.8 kW @ 60 Hz, 120/240 V
Engine Type	25 HP Kubota® Tier 4 Final
Drive System	Belt Driven
Fuel Type	Diesel
Fuel Capacity	Integrated 12 Gal. or Plumb to Chassis

Powerflex™ AE Unit Dimensions (In.):
Dry Weight (Lbs.): 790 | With Fittings: 47.6 L x 21.0 W x 33.4 H

Product improvement is a continuing goal. Design and specifications are subject to change without notice or obligation.
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AIR COMPRESSOR

- 40 CFM Rotary Screw Encapsulated Air End
- Belt-Driven
- Lifetime Warranty on Air End
- Integrated Inlet

GENERATOR

- 6.8 kW Continuous @ 60 HZ
- Brushless
- Smooth Wave for Minimal Distortion

COOLING SYSTEM

- Air-To-Oil Compressor Cooler
- Ambient Operating Conditions from -20°F to 110°F

REMOTE CONTROL PANEL

- Can Be Located in Convenient User Location
- Engine Start / Stop
- Engine Fault
- Hour Meter
- Generator/Compressor/On/Off Switch

MAINTENANCE/SERVICEABILITY

- Hinged Top and Removable Front Panel for Easy Access
- Spin On Air-Oil Separator Element for Easy Maintenance

CANOPY

- Powder-Coated Galvanneal Sheet Metal Enclosure
- Lifting Bail

SAFETY EQUIPMENT

- Low Engine Oil Shut Down
- Alternator Failure Indicator
- Service Access Door Shut Down
- Engine Over Temperature Shut Down
- Air Pressure Safety Relief Valve and Automatic Blow-Down On Shut Down
- High-Temperature & High-Pressure Compressor Shut Down
- Oil Fill Plug Safety Relief

OPTIONS/ACCESSORIES

- Air Reservoir Tanks
- After Coolers
- Air Hoses
- Filter/Regulator/Lubricators
- Hose Reels
- OSHA Valves
- Moisture Separators
- Tool Oilers
- Air Tools
- Maintenance Kits
- Battery Harness