



POWERFLEX™
AE



AIR COMPRESSOR



GENERATOR

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

PowerFlex™ AE Unit Dimensions with fittings (In.): 47.6 L x 21.0 W x 33.4 H
Dry Weight (Lbs.): 790

AIR COMPRESSOR

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

GENERATOR

- 6.8kW Continuous @ 60Hz
- 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

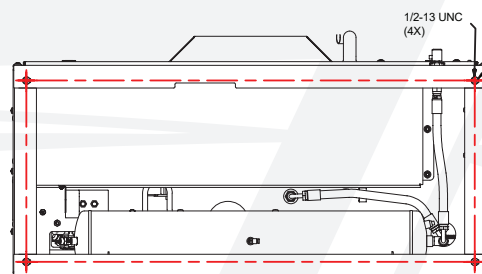
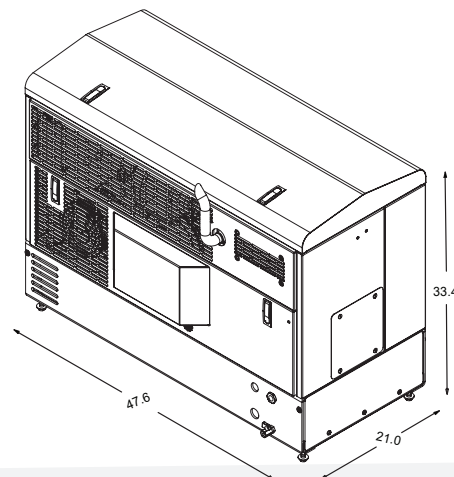
- Powder-Coated Galvanneal Sheet Metal Enclosure
- Lifting Bail

SAFETY EQUIPMENT

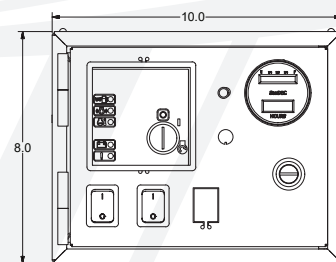
- Low Engine Oil Shut Down
- Alternator Failure Indicator
- Service Access Door Shut Down
- Engine Over Temperature Shut Down
- Air Pressure Safety Relief Valve and Automatic Blow-Down On Shut Down
- High-Temperature and High-Pressure Compressor Shut Down
- Oil Fill Plug Safety Relief

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



MOUNTING HOLES



REMOTE CONTROL PANEL