

# POWERFLEX™ AEH



www.CompressedAirSystems.com

## The Trifecta of Functionality Air Compressor, AC Generator, Hydraulic Output

The PowerFlex™ AEH is equipped with a 40 CFM at 150 PSI rotary screw air compressor, a 6,800 watt AC generator, and powerful hydraulic pump, providing 13 GPM and up to 3000 PSI. Save fuel costs, increase your productivity and meet EPA challenges with the PowerFlex™ AEH.

### SPECIFICATIONS

<b>CFM Rating</b>	40 CFM @ High Speed / 30 CFM @ idle Speed
<b>Air Pressure</b>	150 PSI
<b>AC Generator</b>	6.8 kW @ 60 Hz, 120 / 240V
<b>Compressor Type</b>	Rotary Screw
<b>Hydraulic Flow*</b>	Up to 13 GPM
<b>Hydraulic Pressure *</b>	Up to 3000 PSI
<b>Engine Type</b>	25 HP Kubota® Tier 4 Final
<b>Drive System</b>	Belt Driven
<b>Fuel Type</b>	Diesel

Powerflex™ AEH Unit Dimensions (In.):  
Dry Weight (Lbs.): 870 | 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 Fluid Cooler
- Ambient Operating Conditions from -20°F to 110°F

#### **HYDRAULICS**

- Rated @ 10.5 GPM @ 2000 PSI and 8.5 GPM @ 3000 PSI
- Variable Displacement Pump

#### **REMOTE CONTROL PANEL**

- Remote Mountable for Convenient and Safe User Use
- Engine Start/Stop
- Engine Fault Lights
- Hour Meter
- Start Override Switch
- Compressor / Hydraulic On / Off Switch
- Speed Control Switch
- Compressor Fault Light

#### **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
- Hydraulic Oil Pressure-Relief Valve

#### **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