



# Genair® 125 - 185 CFM Air Compressor and 7,200 to 11,600 watt AC Generator

# GENAIR®



## Air and AC Power with One PTO Opening

Totally contained underdeck within the truck's frame rails, the patented Genair® dual power system replaces the need for separate engine-drive air compressors, generators, or power inverters by providing everything you need in a single integrated unit with one PTO opening. The Genair® is the perfect choice for plastic pipe fusion, TV pipeline inspection, and other on-board air compressor/AC electric power demands.

### SPECIFICATIONS

AIR COMPRESSOR				
Capacity (cfm)	Air (psi)	Air Compressor Input	Air Compressor Oil Capacity	Mounted Weight (dry)
125	100 to 150	1535 rpm	3.5 gal.	550 lbs.
160	100 to 150	2000 rpm	3.5 gal.	550 lbs.
185	100 to 150	2300 rpm	3.5 gal.	550 lbs.

GENERATOR		
Output (peak)	7.2 kW	11.6 kW
Weight	72 lbs.	92 lbs.
Height	10.5"	12"
Width	8.0"	9.0"
Length	14.0"	15.0"
Voltage	120 or 120/240	120 or 120/240
Phase	Single Phase	Single Phase
Speed	3600 RPM	3600 RPM

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



**VANAIR®**  
AIR POWER TO GO™

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## SPECIAL FEATURES

- Provides constant power input without belts, pulleys, or tensioning devices.
- Vanguard Lifetime Warranty on air end
- Compressor capacities from 125 to 185 cfm
- Electric capacities peak of 7200 or 11,600 watts, producing 120 or 120/240 volts at a constant 60 Hz
- Precise frequency controls keep output regulated within two percent
- Electric engine speed controller maintains truck's engine at required rpm
- Ground fault circuits and outlet panels available to your needs
- Driven by either a sidemount or split-shaft PTO
- Can run air compressor and AC generator separately or simultaneously

- US Patent #1223-343-123: air end and generator unit
- Ideal for pipeline sewer inspection, plastic pipe fusion, auxiliary lighting, and on-board air compressor and AC electric power requirements

## Safety Equipment

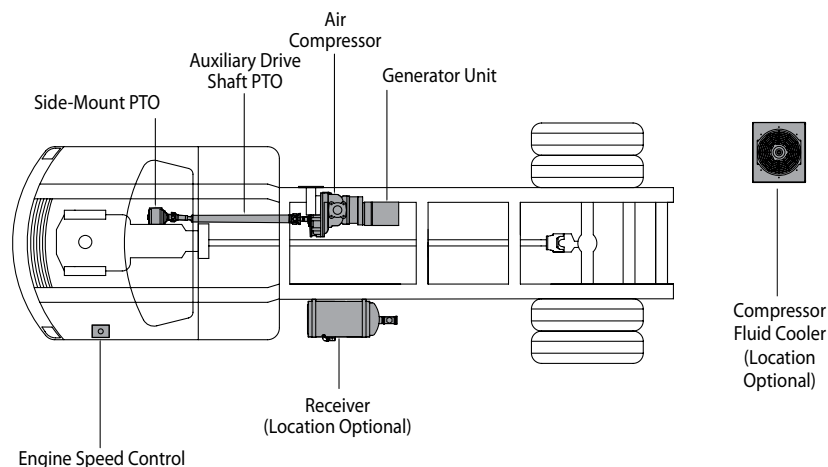
- Built-in overspeed protection
- Ground fault interrupter circuit
- Remote-mounted control panel
- Air pressure-relief safety valve
- Minimum pressure valve
- Oil fill plug safety relief

## Instrumentation

- Conveniently located, easy-to-read instrumentation panel featuring an hour meter, pressure gauge, temperature gauge

## OPTIONS/ACCESSORIES

- Dual Voltage – 120/240 AC
- Dual pressure
- Voltage Regulator
- Service/control line moisture separators
- Filter/lubricator/regulator (FLR)
- Air hoses, hose reels, and fittings
- OSHA safety valve (velocity fuse)
- Sullair® air tools
- Tool oiler/lubricator
- Frequency meter
- Voltage meter



**VAN AIR**<sup>®</sup>  
AIR POWER TO GO<sup>™</sup>