

1550CFM DIESEL OIL FREE COMPRESSOR

TIER 4 FINAL



COMPRESSOR DIMENSIONS

Width	246 inches
Height	102 inches
Depth	101 inches
Unit Shipping Weight	22,500 pounds

COMPRESSOR CAPACITY

150 PSIG	1560 ACFM
125 PSIG	1562 ACFM
100 PSIG	1564 ACFM
50 PSIG	1568 ACFM

COMPRESSOR SPEED

1st Stage	10,780 RPM
2nd Stage	16,170 RPM

WORKING PRESSURE

Minimum	50 PSIG
Maximum	150 PSIG

Engine Rating	575 HP
Engine Displacement	18 L
Engine Speed (Max)	1800 RPM
Cooling Fan Diameter	54 inches
Cooling Air Flow (Max)	55,000 CFM
Compressor Oil Sump Capacity	18 gallons
Engine Sump Capacity	10.6 gallons
Relief Valve Setting	165 PSIG
Discharge Air Connection	3 In. SPUD
Condensate Drains (Qty 4)	1/2 In. NPT
Oil/Engine Coolant Drains (Qty 3)	3/4 In. NPT
Minimum Recommended Air Receiver Size	1500 gallons
Maximum Ambient Temp.	104° F
Minimum Ambient Temp.	-20° F

PACKAGE FEATURES

- Belt-Driven, Variable-Pitch Fan, Vibration Isolated From Engine
- ISO 8573-1:2010 - Class "0" - FDA Approved "Super Rotor" Oil Free Air End
- 250 Gallon On-Board Fuel Tank – 10+ HR Run Time
- External Fuel Connections w/ Quick Connect Fittings
- Noco Smart Battery Charger
- DP Gauge on Compressor Oil Filter
- Available Hot Air Discharge
- All Fluid Drains Plumbed to External Ports
- 26 Gallon DefTank – 3:1 Run Ratio – 24 + HR Run Time
- Sound Attenuated Enclosure - 88 dBA @ 21'
- +20 °F Approach Discharge Temperature
- Dual Raycor Primary Fuel Filters w/ Bypass
- Internal Lifting Frame, Allowing Overhead Lift
- Emergency Auto Start - Bypasses Warm Up in Case of Emergency
- Triple Donaldson Extreme Duty Dual Element High Flow Air Filters (2 Compressors, 1 Engine)
- Available Wireless Remote Monitoring
- Tires and Tow Hitch For On-Site Manuverability
- No Special Trailer Required for Shipping, 2 Compressors Per Standard Flatbed
- 400W Power Inverter for Use With Dessicant Dryer

800-447-3141

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COMPRESSED AIR SYSTEMS