

aggreko



GREENER UPGRADES™



1600 CFM

Electric Compressor

The new standard for reliable, emission-free, efficient oil-free air.

Aggreko offers one of the industry's lowest cost of rental with its reliable, emission-free, and efficient electric compressors. Experience up to 50% savings on operating expenses with lower energy costs and longer run-times enabled by extended service intervals and Aggreko Remote Monitoring.

All Aggreko oil-free air compressors, air drying and air cooling, provide 100% oil-free air that is often critical in maintaining the safe operation of equipment and the quality of products. The Aggreko fleet offers a broad range of oil-free air equipment immediately available for temporary or long term needs.

Benefits

- Delivery of ISO 8573-1 Class 0 Air
- High reliability technology for maximized uptime
- More runtime with extended service intervals
- Quiet operations
- Zero emissions
- Zero oil, zero risks, zero contamination
- Lower total cost of rental
- Nationwide fleet backed by unrivaled dedicated industry experts
- Data-driven proactive diagnostics, response and issue resolution by expert support team to avoid preventable failures, minimize down time, accelerate troubleshooting, and enable equipment right-sizing



Our 1600 CFM Electric Compressor

Compressor Model Reference

Rogers (ZADJ)

Performance Data

Capacity	1600 cfm
Minimum Operating Temperature	-20 °F (-29 °C)
Maximum Operating Temperature	105 °F (41 °C)
Approach Temperature (Discharge)	15 to 20 °F (-9 to -7 °C)
Maximum Pressure	150 psi (10.34 bar)
Minimum Pressure	40 psi (2.76 bar)
Electric Requirements	480V / 3 Phase / 60 Hz
Nominal Shaft Power	400 hp (298 kw)
Package FLA / Breaker Size	564 / 800 amps

Physical Data

Length (ft)	16 ft (4.88 m)
Width (ft)	7.5 ft (2.29 m)
Height (ft)	8.0 ft (2.44 m)
Gross Weight	13,200 lbs (5,987 kg)

Connections

Air Discharge Pipe	3 in (Male Spud)
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Lifting

Forklift	Yes
Overhead	Yes



Features

- 100% Oil-Free Compressor
- Variable / Fixed Speed Operation
- Durable containment frame and smaller footprint for easy maneuverability
- Innovative design for excellent air flow and maximum cooling efficiency
- Extended runtime with extended service intervals
- State-of-the art 7" color touch screen controller
- 24/7 Aggreko Remote Monitoring

Additional Features

Aggreko Remote Monitoring (ARM)	Yes
Integrated aftercooler	Yes
Spillage free frame	Yes
Weatherproof canopy	Yes
Auto-Start	Yes
Hot Air Discharge	Yes