

Oil Free Air Compressors

Equipment Overview

Byrne Equipment Rental's oil free compressors are versatile and user-friendly. They are suitable for the Oil & Gas, Marine, Engineering & Petro-chemical and Construction industries.

Standard Features:

- Air-cooled package
- Noise attenuated enclosure
- Low engine emissions
- Sequencing capabilities
- Electronic fuel system
- Integrated control systems
- Fully automated controls
- External user connections
- Remote fueling connections
- Four lifting points
- Zone 2 compliant



Specifications & Key Features

Equipment	Specifications
Compressor	<ul style="list-style-type: none"> - Type: Two stage, rotary, oil free, screw compressor - Rated capacity: 1,500 CFM - 42.5 m³/min at 125 psig, 727 L/S at 8.5 bar - Pressure range: 60 to 150 psig (4.1 to 10.3 bar) - Standard maximum pressure: 150 psig (10 bar) - Discharge connection: 3 inch, NPT - 76.2mm - Discharge air temperature: 15°C to 20°C above ambient
Engine	<ul style="list-style-type: none"> - Size: Caterpillar C-15 ATAAC Tier 3, 540 HP (403KW), 915 cu. in. displacement (15L), Cummins QSX-15, Tier 3 - Type: In-line, 6 cylinder, 4-stroke, turbo charged diesel, with electronic fuel system - Speed: IDLE 1,400 - Rated 1,800 - Fuel capacity: 300 gallons - 1,136L - Emissions: Tier level 3
Package	<ul style="list-style-type: none"> - Dimensions (l x w x h): 287 x 77 x 98 inches, 7,290mm x 1,969mm x 2,497mm - Package dry weight: 19,600lbs. (no fuel), 8,889kgs (no fuel) - Package wet weight: 21,804lbs. (full fuel tank), 9,888kgs (full fuel tank) - Caster: Steerable wheel kit - Noise level: 76 dBA at 7 meters

The rental service also includes complete consultancy and technical advice, along with preventative maintenance and a 24/7 emergency response service.

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