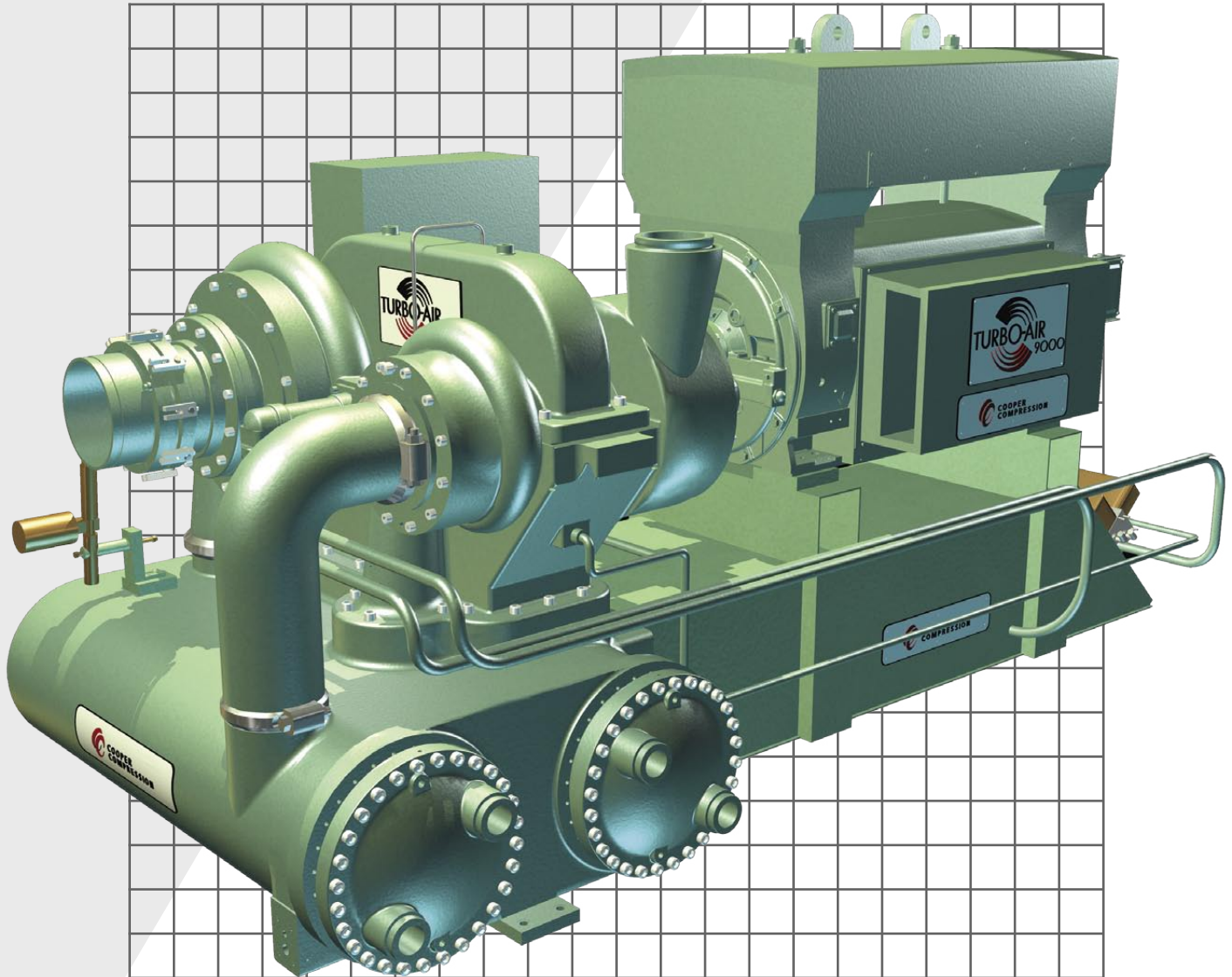


**Centrifugal benefits.
100% oil-free air.
Tremendous performance
in a compact package.**



Turbo-Air® 9000 Performance Range

- Power Rating: 1500—2250 HP / 1120—1680 kW
- Discharge Pressure: 80—150 PSIG / 5.5—10.3 BAR
- Flow Capacity: 6500—11800 CFM / 184—334 m³/min



The Turbo-Air® 9000 offers big performance in a compact package at a great value. Introducing oil-free, reliable, efficient operation and ease of maintenance in a three-stage 1500-2250 HP plant air compressor. Welcome to the ideal centrifugal package - the leader in today's centrifugal compressor market.

Innovative. Cost-Effective, Efficient, Reliable, and Oil-Free. The Turbo-Air 9000 brings you lower maintenance costs with greater reliability, lower power costs with greater efficiency, and all the advantages of oil-free compressed air.

Oil-free air. 100% oil-free air means higher product quality and lower operating costs. The exclusive atmospheric air space between our air and oil seals was pioneered by Cooper, giving you unmatched peace of mind.

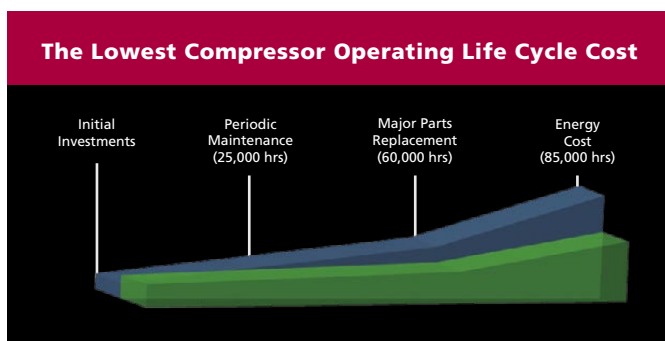
Easy to maintain. No disassembly required for periodic maintenance, just simple filter changes. So maintenance costs are lower. Access to major components just doesn't get any easier. The water-in-tube intercoolers clean easily and the horizontally split gearbox featuring a weight reduced cover will drastically minimize your inspection time.

Easy to install. Featuring a complete package with the lowest installation cost, and pre-programmed plug-and-play controls, the Turbo-Air 9000 will get your operation up to speed in the most economical fashion.

Reliable, efficient operation. The Turbo-Air 9000's superior design is based on Cooper design innovations, including the latest high efficiency backward leaning impellers, bull gear thrust collars to transfer loads to the low speed bearings and the use of aerospace grade materials. These performance features and others, result in lower operating costs and higher reliability.

Best specific power of any three-stage compressor. The Turbo-Air 9000 beats out every other competitor in its class, delivering lower power costs.

Lifecycle savings. The bottom line to your operation is profit. Solid performance with no wearing parts, non-contacting and non-wearing labyrinth seals, and Cooper patented hydrostatic squeeze film bearings deliver maximum uptime. And don't forget, state-of-the-art, energy saving controls. The more you use it, the faster the pay-back.



Turbo-Air 9000

- Minimum maintenance
- State of the art aerodynamics
- Superior specific power
- Advanced controls

Other brands

- Change bearings / coolers periodically
- Poor part load efficiency
- Higher BHP / 100 CFM

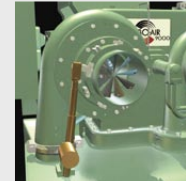
The EDGE is Design. When it comes to centrifugal compressors, it is no wonder that the Turbo-Air 9000 has no equal. For unmatched performance in a compact design Cooper Compression gives you the edge.

www.coopercompression.com/ta9000



Unique Design, Unique Advantages.

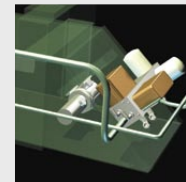
The Turbo-Air 9000 includes all the features you told us you wanted, wrapped up in a superior modular design that allows us to bring you all the advantages of centrifugal compression at such a competitive price.



1. Inlet Guide Vane - Allows precise control of air flow allowing up to 9% power savings over the inlet butterfly valve.



2. Intercooler - Water-in-tube with Phenolic coated shell for corrosion free air passages. Removable, easy to clean, cooler bundles.



3. Lubrication System - Fully packaged; shaft-mounted main pump, electric-motor driven auxiliary pump. Optional dual filters and dual coolers. No costly synthetic oil is required.

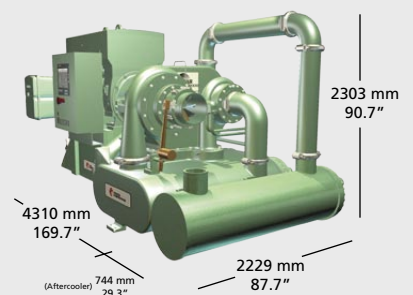


4. Control Panel - User-friendly MAESTRO Legend controls. Fully packaged with auxiliary oil pump motor starter and oil heater contactor as standard.



5. Gearbox - Integrally cast stage design for enhanced performance; horizontally split cover for easy inspection; phenolic coated for corrosion-free operation.

TA-9000 DIMENSIONS AND WEIGHT*



WEIGHT: 13,600 kg (30,000 lbs)
NOISE LEVEL: 87 dBA +/- 3

* Shown with optional aftercooler.