

# Compressed Air Systems Duplex Rotary Screw Compressors

## 5-15 HP NK31

The Compressed Air System duplex rotary screw compressor is the most reliable and efficient way to provide air to your facility manufactured today. While one compressor runs as the lead compressor the other compressor only comes on to trim the system and ensure the air is there when you need it. The secondary unit will turn itself off once the air demand drops saving you every month on your electricity bill.



- A** Automatic tank drain- the compressor tank is drained daily for you
- B** Vibration isolation pads- saves wear and tear on the tank and make installation easier, reduces vibration & noise
- C** Simple load/unload operation- compressor controls are reliable with common components (no computer systems to fail, or proprietary parts)
- D** Easy access oil filter-cuts down on maintenance time lowering cost of ownership
- E** Easy access oil drain-cuts down on maintenance time, lowering cost of ownership
- F** Encapsulated airend-allows for a smaller foot print and lower total oil capacity and lower cost of ownership (saves on yearly maintenance cost)
- G** Easy access air filter-cuts down on maintenance time lowering cost of ownership
- H** Easy access spin on separator-cuts down on maintenance time lowering cost of ownership
- I** Single common solenoid control-for easy maintenance and operation and lower cost of ownership
- J** Cooling fan on drive motor shaft-for easy maintenance and reliability (no separate fan motor or contactor to fail)
- K** Air/Oil cooler mounted on the outside of the belt guard-for easy maintenance and lower cost of ownership
- L** industrial grade electric motor
- M** Compressor tank ASME/CRN powder coated 200 psi working pressure rated
- N** Compressor control panel UL cUL 508/508A certified on request
- O** Standard common motor contactor-for reliability and ease of maintenance (no computer system to fail)
- P** Easy access operational controls

**The lowest cost of ownership of any rotary screw compressor**

## Compressed Air Systems

Simplicity. It's What We Do.

[compressed-air-systems.com](http://compressed-air-systems.com) | 1-800-531-9656 | Fax 972-352-6364

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