CHAMPION

2–15 HP | RECIPROCATING AIR COMPRESSORS

Centurion II







Distinct Value

Ultimate Confidence

A Winning Combination

Champion compressors are proven units, known for their reliability over decades of use. We know our products and understand how they operate in many different operating environments. No matter the application, Champion gets the job done.

Value & Confidence Collide

With Champion, you not only get value, you also get the confidence that comes with owning a solid, reliable compressor. The Centurion II exemplifies quality, reliability, long life and tremendous value. Champion provides the total package—a low cost solution with a broad range of options—saving money and providing peace of mind.





Design Advantage

- Splash Lubricated Air Compressor Pump
- Two-Stage Design
- 100% Cast Iron Compressor Pump
- Alloy Steel Reed Valves
- Oil Level Sight Glass
- Oil Drain
- Deep Finned Intercooler
- Large, Cast Iron Flywheel
- Industrial Grade Intake Filter and Silencer
- Factory Filled with ChampLub AC Lubricant
- All Pumps are Factory Tested Prior to Shipment



	2 HP	3 HP	5 HP	7.5 HP	10 HP	15 HP
SIMPLEX	4.9 CFM @ 175 PSI 475 RPM	8.6 CFM @ 175 PSI 802 RPM	17.3 CFM @ 175 PSI 710 RPM	25.8 CFM @ 175 PSI 575 RPM	34.8 CFM @ 175 PSI 740 RPM	49 CFM @ 175 PSI 1045 RPM



RV-15



RV-30

It’s all in the Details



Aluminum valve plate w/ replaceable stainless steel reed valves for high volumetric efficiency



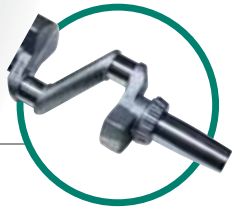
Needle bearings minimize friction between wrist pin and connecting rod



Cast iron crankcase, cylinder, and head maintain rigid tolerances for high efficiency



Tapered roller bearings for long life and trouble-free operation



Automotive style double-throw (balanced and counterweighted) crankshaft provides optimum compressor performance



- Aluminum low pressure piston
- 2-Piece aluminum connecting rods for easy serviceability
- Wrist pin
- Cast iron high pressure piston
- Oil dipper



RV-15

Complete Compressor Packages



Standard Features

- Automatic Start/Stop Operation
- Magnetic Starter*
- ASME Coded Receiver
- NEMA Rated Electric Motors
- 0–300 PSIG Air Pressure Gauge on Tank
- Preset Pressure Switch
- Available Voltages
  - Single Phase—115, 208, 230
  - Three Phase—208, 230, 460, 575*

Available Options

- Multiple Tank Sizes and Variations
- Pneumatic and Electric Tank Drains
- High Temp Switch*
- Vibration Isolators
- Low Oil Level Monitor*
- Air-Cooled Aftercoolers

*Options not available with 3600 RPM motor

Sales & Service Distributors Across America

An Extensive Network

Your sales, service and technical support needs will be handled quickly and easily by our extensive network of Champion factory-trained, authorized local distributors. Maintaining and adequately servicing your compressor has never been easier.



Over 1,100 Champion distributors ready to provide solutions to all your compressed air needs

To find a distributor visit:
www.championpneumatic.com

Champion is committed to delivering superior products built with the exceptional standards you expect.

CHAMPION®

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CR-RV-CENT2 3rd Ed. 7/17

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Please recycle after use.