

Champion Advantage Duplex R30 7.5HP Compressor • 120-gal Horiz Tank

SKU: HR7D-12-ADVA

Price: ?24,640.00



Description

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.

The Advantage Program features fully-equipped compressor packages. Premium accessories on a superior performing compressor—saves you time and protects your investment.

Why Buy a Champion Advantage Program Compressor from Nuvair.com?

You have options when it comes to buying a Champion Advantage Program compressor. So why choose Nuvair.com?

Because we're not just another online retailer—we're a full-service compressor company with decades of hands-on experience. Unlike drop shippers who simply process orders from behind a screen, we service what we supply and support every customer like a partner.

When you buy from Nuvair.com, you're investing in more than just equipment. You're gaining access to a team of compressor experts committed to helping you keep your system running smoothly. Whether it's maintenance, repairs, or product support, our in-house technicians are just a call, click, or email away.

Experience the Nuvair difference—reliable products, expert service, and real customer care. [Contact us today](#) to learn more and for special pricing options.

Advantage Standard Features

- Two (2) Heavy Duty R-Series Splash-Lubricated Two-Stage Pumps
 - 570 RPM Pump Delivers 25.6 ACFM @ 175 psi Each
- Multi-Finned Cylinders and Head
- Integral Cylinder Head
- Intercoolers for Cooling Between Stages
- Reliable High Flow Disc Valves
- Tapered Roller Main Bearings
- Balanced Crankshaft
- Oil-Level Sight Glass
- Loadless Starting
- 0–300 psi Air Pressure Gauge
- Factory Fill with ChampLub Lubricants
- Two (2) 1800 RPM Motors
- Enclosed Belt Guards
- Air-Cooled Aftercooler
 - The factory mounted, heavy duty, air-cooled aftercooler effectively removes up to 65% of the moisture from discharged compressed air.

- ASME Coded Air Receiver
 - Pressure Relief Valve
 - Service Valve
 - Drain Valve
 - Pressure Gauge
- Start/Stop Pressure Switch Control
- Inlet Filter
- Mounted NEMA 1 Control Panel, Level 2
 - Hour Meter*
 - Test-Off-Auto Switch*

Provides thermal overload protection, and transformer provides reliable low voltage output to the auxiliary components.
- Electric Timed Drain
 - Automatically discharges moisture from receiver.
- Vibration Isolators
 - Isolates the compressor unit from the foundation or floor. Reduces noise and protects the unit from vibrations that could cause damage.
- Low Oil Stop Control
 - Shuts down the unit when oil levels are below an adequate level. Prevents the unit from restarting until oil level has been restored.
- California Compliant

Available Options

- Power Supplies
 - D40: 230V/E1/60Hz
 - D84: 208V/E3/60Hz
 - D41: 230V/E3/60Hz

- **Champion Voltage Conversion Kit, Duplex - 5.0/7.5HP from 230V/E3 to 460V/E3**
See link below to purchase
- **Premium Extended 6-Year Warranty Kit (R30 Pump - Two Required for Duplex Models)**
See link below to purchase
Premium Warranty kit has all necessary service items (oil & filters) for 6 years of annual maintenance.
The use of approved Champion lubricants are required to maintain the extended warranty period.

* Hour Meter, TOA Switch, Low Oil Stop Control, Electric Tank Drain, and High Temp Switch all have N4 rating as the standard product offering.

Specifications

SKU	Tank Capacity	Pump Model	Motor HP	Dimensions (L x W x H)	Shipping Weight	175 psi RPM	175 psi ACFM
HR7D-12	120 gal (454 L)	R30 (x2)	7.55 (x2)	83" x 34" x 54" 191 x 84 x 137 cm	1305 lb (592 kg)	570	51.2

Standard Warranty

The standard warranty covers parts and labor on the package components for one year and three years on the compressor pump. The Champion philosophy ensures long-lasting, reliable equipment. Our warranty program demonstrates our confidence in our products. Each new Champion assembled unit has a 3 year warranty on the compressor pump against defects in materials of workmanship under normal use and service. See [Standard Warranty Form BU-32](#) for complete standard warranty details.

Champion 6 Year Premium Extended Warranty

Premium Extended Warranty

Purchase a Premium Warranty Kit at the same time as your new Champion compressor package to receive extended warranty protection. This offer will double the coverage with an additional 3 years of warranty on the compressor pump (parts & labor) providing 6 YEARS of worry free coverage. The Premium Extended Warranty also provides an extra 12 months coverage on the package for a total of 24 months. See [Premium Warranty Form BU-28](#) for complete extended warranty details.

- Premium Warranty kit has all necessary service items (oil & filters) for 6 years of annual maintenance.
- The use of approved Champion lubricants are required to maintain the extended warranty period.
- Duplex machines require two kits, one for each pump.

Illinois residents subject to an invoice after the sale for state sales tax owed.