

Champion R-Series Duplex 30HP Compressor • 240-gal Horizontal Tank

SKU: HR30D-24

Price: \$54,435.00



Description

The Champion® R-Series of reciprocating compressors have a time-tested, proven design. Loaded with rugged features, the R-Series splash-lubricated compressors deliver high performance, long life, and a tremendous value. A wide selection of configurations and premium quality available options make the R-Series compressors the solution to your application.

Why Buy a Champion R-Series Compressor from Nuvair.com?

You have options when it comes to buying a Champion R-Series 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.

ORDER ONLINE — FREE SHIPPING!

R-Series Base Version Includes:

1. **R-Series R70 Pump (Duplex x2)**
2. **ODP NEMA 1800 RPM electric motor**
3. **Controls Panel Level 2**
 - Provides thermal overload protection; transformer provides reliable low voltage output to the auxiliary components. May be mounted or unmounted.
 - Simplex units are start/stop pressure switch control.
 - Duplex units are start/stop control with alternation
 - Hour Meter
 - Test-Off-Auto Switch
4. **ASME coded receiver**
5. **Intake Filter / Silencer (Duplex x2)**
6. **Enclosed Belt Guard (Duplex x2)**
7. **Loadless Starting**
8. **California Code Compliant Receiver**
9. **Choice of Set Pressure**
 - 125 psi
 - 175 psi
10. **Choice of Voltage**
 - 208V/3PH/ 60Hz
 - 230V/3PH/ 60Hz
 - 460V/3PH/ 60Hz
 - 575V/3PH/ 60Hz
11. **Choice of Control Mounting**
 - Mounted
 - Unmounted

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R-Series Optional Equipment:

1. **Vibration Isolators**
Isolates the compressor unit from the foundation or floor. Reduces noise and protects the unit from vibrations that could cause damage.
2. **Low Oil Stop Control**
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.
3. **Electric - Auto Tank Drain**
An adjustable electric timed drain automatically discharges moisture from receiver.
4. **Air-Cooled Aftercooler (Duplex x2)**
The factory-mounted, heavy duty, air-cooled aftercooler effectively reduces up to 65% of the moisture from discharged compressed air.
5. **Refrigerated Air Dryer**
Cools compressed air to a 36-39°F dew point, eliminating additional downstream condensation in the air line. Normally, a dryer should be used in conjunction with an aftercooler. Other refrigerated and desiccant dryer types are available.
6. **Vinyl (epoxy) Lined Tank**
7. **Galvanized Coated Tank**
8. **Massachusetts Code Fittings**
9. **TEFC Motor Upgrades with NEMA 4 electricals**

10. **Dual Controller**

Dual control will allow the compressor to run either in start/stop or constant speed mode.

11. **Food Grade Oil**

12. **High Temperature Switch**

13. **Air Filter Maintenance Indicator**

* Hour Meter, Test/Off/Auto Switch, Low Oil Stop Control, Automatic Electric Tank Drain, and High Temperature Switch all have N4 rating as the standard product offering.

Specifications

SKU	Tank Capacity	Motor HP	Dimensions (L x W x H)	Shipping Weight	125 psi RPM	125 psi ACFM	175 psi RPM	175 psi ACFM
HR-30D-24	240 gal 908 L	30 x 2	90 x 67 x 76" 228 x 170 x 193 cm	3018 lb (1369 kg)	907	205.8	907	203.6

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.

Champion 6 Year Premium Extended Warranty

SEE BELOW TO ORDER ONLINE

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 is required to maintain the extended warranty period.
- Duplex machines require two kits, one for each pump.