

# **Gardner Denver**

2-15 HP | RECIPROCATING AIR COMPRESSORS

## **RV-Series**





## Distinct Value Ultimate Confidence

### A Winning Combination

Gardner Denver 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, Gardner Denver gets the job done.



# Value & Confidence Collide

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



**Gardner**  

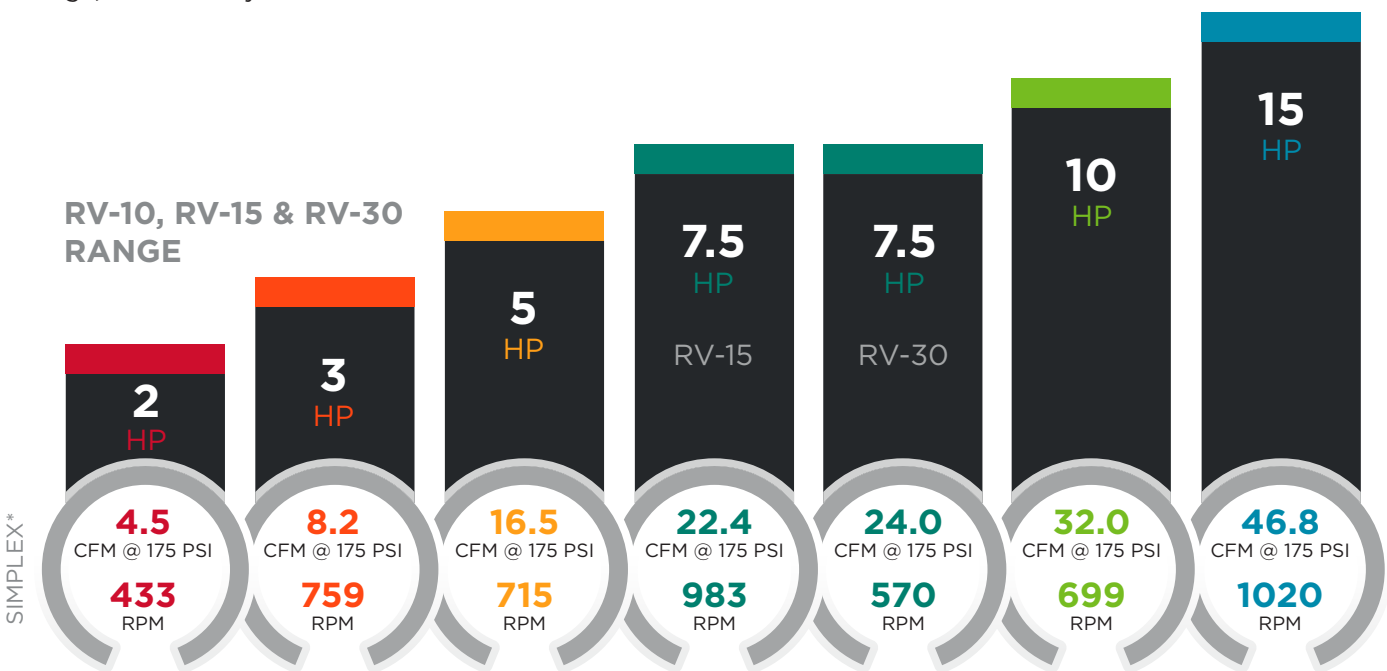
---

**Denver**



## 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 AEON AC Lubricant
- All Pumps are Factory Tested Prior to Shipment



# It's All in the Details



# 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—208, 230 on 2-7.5 HP (RV-10, RV-15)
  - Three Phase—208, 230, 460, 575 on 7.5 (RV-30), 10 & 15 HP

## Available Options

- Pneumatic Tank Drains
- Vibration Isolators
- Low Oil Level Monitor
- Air-Cooled Aftercoolers

\*Option not available on 5 HP, 3600 RPM model

## Sales & Service Distributors Across America

### An Extensive Network

By leveraging the extensive network of Gardner Denver factory-trained authorized local distributors, your sales, service and technical support needs can be handled quickly and easily.

To find a distributor visit:

[gardnerdenver.com/gdproducts](http://gardnerdenver.com/gdproducts)

# Pump Model RV-10A

RV-SERIES | 2-3 HP RECIPROCATING COMPRESSORS

MOTOR HP	TANK CAPACITY GAL.	HORIZONTAL PACKAGES			VERTICAL PACKAGES			125 PSI RATING		175 PSI RATING	
		RV-SERIES MODEL	DIMENSIONS L x W x H INCHES	APPROX. SHIP WEIGHT LBS.	RV-SERIES MODEL	DIMENSIONS L x W x H INCHES	APPROX. SHIP WEIGHT LBS.	RPM	CFM DEL'Y	RPM	CFM DEL'Y
2	RV-10	-	-	-	VRV2-6	35.3 x 29 x 75.5	499	520	5.7	433	4.5
3	RV-10	-	-	-	VRV3F-6	35.3 x 29 x 75.5	509	802	9.2	759	8.2

# Pump Model RV-15A

RV-SERIES | 5-7.5 HP RECIPROCATING COMPRESSORS

MOTOR HP	TANK CAPACITY GAL.	HORIZONTAL PACKAGES			VERTICAL PACKAGES			125 PSI RATING		175 PSI RATING	
		RV-SERIES MODEL	DIMENSIONS L x W x H INCHES	APPROX. SHIP WEIGHT LBS.	RV-SERIES MODEL	DIMENSIONS L x W x H INCHES	APPROX. SHIP WEIGHT LBS.	RPM	CFM DEL'Y	RPM	CFM DEL'Y
5	80	-	-	-	VRV5-8	35.3 x 30.9 x 74.8	570	759	18.1	715	16.5
5	80	-	-	-	VRV5-8*	35.3 x 28.6 x 74.8	560	684	16.3	641	14.6
7.5	80	-	-	-	VRV7F-8	35.3 x 30.9 x 74.8	630	975	22.8	975	22.1
7.5	80	-	-	-	VRV7F-8*	35.3 x 30.9 x 74.8	630	983	23	983	22.4

\* Unit shipped with 3600 RPM motor

# Pump Model RV-30A

RV-SERIES | 7.5-15 HP RECIPROCATING COMPRESSORS

MOTOR HP	TANK CAPACITY GAL.	HORIZONTAL PACKAGES			VERTICAL PACKAGES			125 PSI RATING		175 PSI RATING	
		RV-SERIES MODEL	DIMENSIONS L x W x H INCHES	APPROX. SHIP WEIGHT LBS.	RV-SERIES MODEL	DIMENSIONS L x W x H INCHES	APPROX. SHIP WEIGHT LBS.	RPM	CFM DEL'Y	RPM	CFM DEL'Y
7.5	80	-	-	-	VRV7-8	40.8 x 31.6 x 74.8	710	628	29.8	570	24.0
7.5	80S**	-	-	-	VRV7-8S	40.5 x 33.4 x 62.3	753	628	29.8	570	24.0
7.5	120	HRV7-12	71.8 x 30.3 x 53.2	882	VRV7-12	42.1 x 34.5 x 75.2	882	628	29.8	570	24.0
10	120	HRV10-12	71.8 x 30.3 x 53.2	895	VRV10-12	42.1 x 34.4 x 75.2	895	756	36.6	699	32.0
15	120	HRV15F-12	71.8 x 30.3 x 53.2	1017	VRV15F-12	42.1 x 34.4 x 75.2	1017	1020	48.1	1020	46.8

\*\*80S is an 80 gallon squat version of a 120 gallon receiver

# Bare Pumps

RV-SERIES | RECIPROCATING COMPRESSOR

MODEL	# OF CYLINDERS	BORE DIA. INCHES	STROKE INCHES	OIL CAPACITY QUARTS	UNIT DIMENSIONS L x W x H INCHES	APPROX. SHIP WEIGHT LBS.	MINIMUM RPM	MAXIMUM RPM
RV-10A	2	4.6 & 2.5	2.5	2	18.7 x 16.5 x 21.9	124	400	1050
RV-15A	2	4.6 & 2.5	3	2	18.7 x 16.5 x 21.9	124	400	1050
RV-30A	4	4.6 & 2.5	3	4	19.2 x 23.9 x 21.8	233	400	1050

The leader in every market we serve  
by continuously improving all business processes  
with a focus on innovation and velocity

Distributed by:-



**Air Compressor Energy Systems, Inc.**

**6735 Brandt St, Romulus, MI 48174**

**800-242-3449**

[www.aircompressorenergy.com](http://www.aircompressorenergy.com)

**Gardner  
Denver®**

**Gardner Denver, Inc.**

1800 Gardner Expressway

Quincy, IL 62305

866-440-6241

[www.gardnerdenver.com/gdproducts](http://www.gardnerdenver.com/gdproducts)



©2019 Gardner Denver, Inc. Printed in U.S.A.  
GR-RV 2nd Ed. 2/19



Please recycle after use.