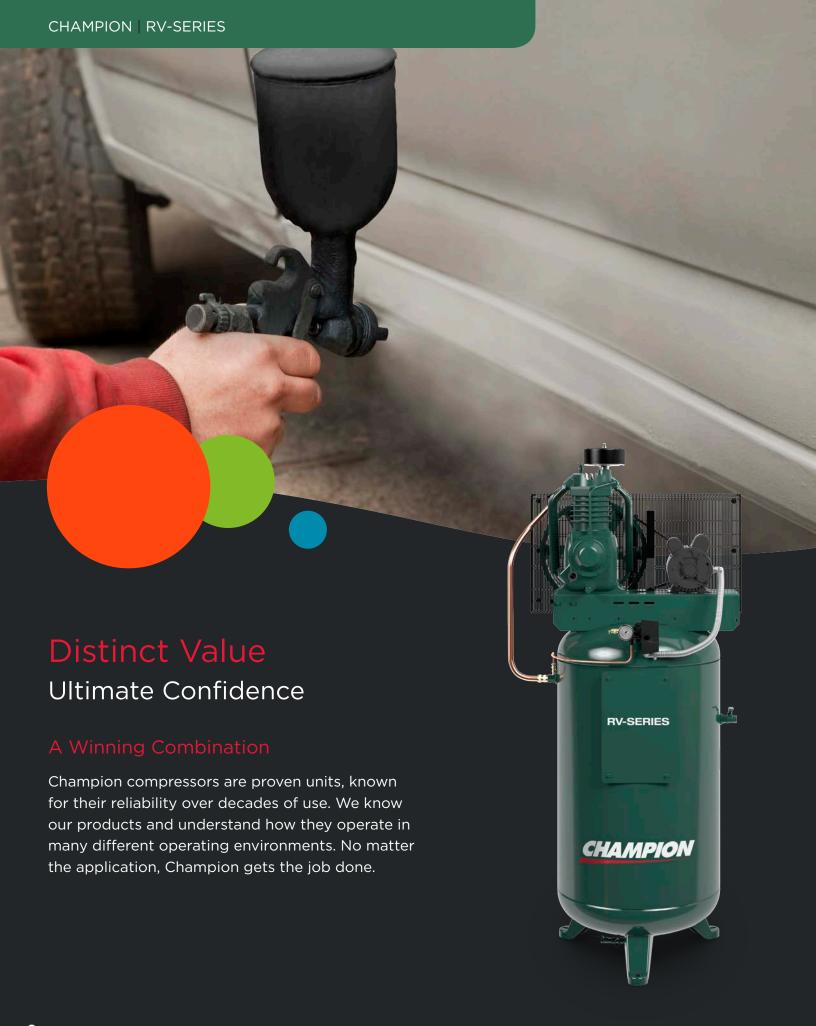


2-15 HP | RECIPROCATING AIR COMPRESSORS

RV-Series





Value & Confidence Collide

With Champion, 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. Champion provides the total package—a low cost solution with a broad range of options—saving money and providing peace of mind.





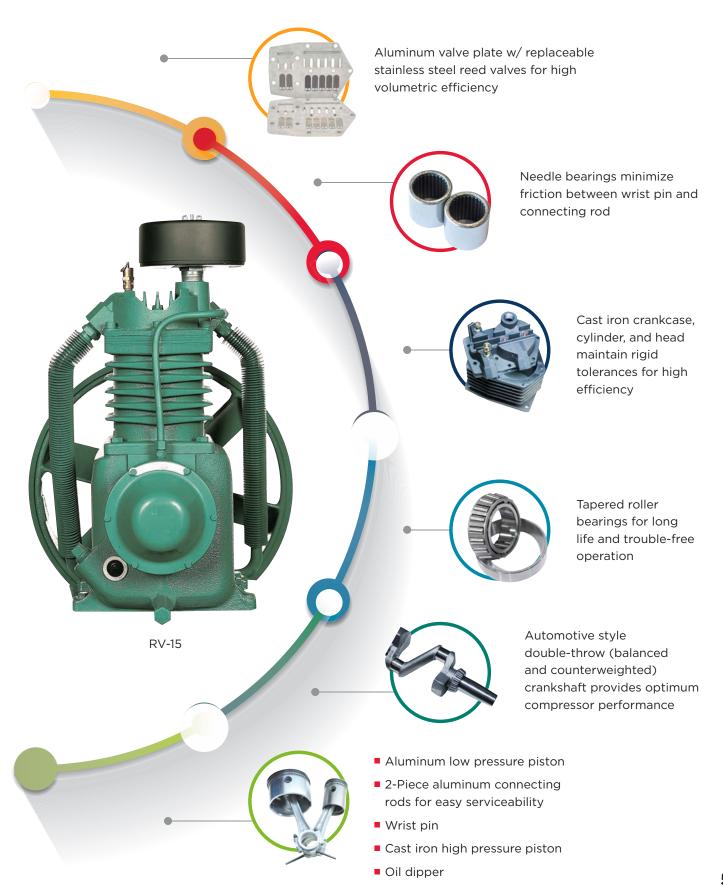
- Splash Lubricated Air Compressor Pump
- Two-Stage Design
- 100% Cast Iron Compressor Pump
- Alloy Steel Reed Valves
- Oil Level Sight Glass
- Oil Drain
- Deep Finned Intercooler
- Large, Cast Iron Flywheel

- Industrial Grade Intake Filter and Silencer
- Factory Filled with ChampLub AC Lubricant
- All Pumps are Factory Tested Prior to Shipment





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

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

Pump Model RV-10A

RV-SERIES | 2-3 HP RECIPROCATING COMPRESSORS

мотор	TANK CAPACITY GAL.	HORIZONTAL PACKAGES			VERTICAL PACKAGES			125 PSI RATING		175 PSI RATING	
MOTOR HP		RV-SERIES MODEL	DIMENSIONS L × W × H INCHES	APPROX. SHIP WEIGHT LBS.	RV-SERIES MODEL	DIMENSIONS L × W × H INCHES	APPROX. SHIP WEIGHT LBS.	RPM	CFM DEL'Y	RPM	CFM DEL'Y
2	RV-10	-	-	-	VRV2-6	35.3 × 29 × 75.5	499	520	5.7	433	4.5
3	RV-10	-	-	-	VRV3F-6	35.3 × 29 × 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 × W × H INCHES	APPROX. SHIP WEIGHT LBS.	RV-SERIES MODEL	DIMENSIONS L × W × H INCHES	APPROX. SHIP WEIGHT LBS.	RPM	CFM DEL'Y	RPM	CFM DEL'Y
5	80	-	-	-	VRV5-8	35.3 × 30.9 × 74.8	570	759	18.1	715	16.5
5	80	-	-	-	VRV5-8*	35.3 × 28.6 × 74.8	560	684	16.3	641	14.6
7.5	80	-	-	-	VRV7F-8	35.3 × 30.9 × 74.8	630	975	22.8	975	22.1
7.5	80	-	-	-	VRV7F-8*	35.3 × 30.9 × 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 × W × H INCHES	APPROX. SHIP WEIGHT LBS.	RV-SERIES MODEL	DIMENSIONS L × W × H INCHES	APPROX. SHIP WEIGHT LBS.	RPM	CFM DEL'Y	RPM	CFM DEL'Y
7.5	80	-	-	-	VRV7-8	40.8 × 31.6 × 74.8	710	628	29.8	570	24.0
7.5	80S**	-	-	-	VRV7-8S	40.5 × 33.4 × 62.3	753	628	29.8	570	24.0
7.5	120	HRV7-12	71.8 × 30.3 × 53.2	882	VRV7-12	42.1 × 34.5 × 75.2	882	628	29.8	570	24.0
10	120	HRV10-12	71.8 × 30.3 × 53.2	895	VRV10-12	42.1 × 34.4 × 75.2	895	756	36.6	699	32.0
15	120	HRV15F-12	71.8 × 30.3 × 53.2	1017	VRV15F-12	42.1 × 34.4 × 75.2	1017	1020	48.1	1020	46.8

^{**80}S is an 80 gallon squat version of a 120 gallon receiver

Bare Pumps

RV-SERIES | RECIPROCATING COMPRESSOR

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

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



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