

BUILT TOUGH. PRICED RIGHT.

CHAMPION® CENTURION® II
RECIPROCATING TWO-STAGE AIR COMPRESSORS.

CENTURION® II
5—7.5—10—15 HORSEPOWER
RECIPROCATING AIR COMPRESSORS

At Champion, air compressor systems are our only products. We know and understand the application of our products in many different operating environments. Our goal is to provide you with the compressors that fulfill—and exceed—your expectations and requirements.

LONG-LASTING PERFORMANCE.

Loaded with rugged features, splash-lubricated Centurion II Series reciprocating compressors deliver long-lasting performance and tremendous value. Special-alloy steel reed valves provide a self-cleaning design that maintains peak performance throughout the life of the compressor. Cast iron cylinders and heads offer rugged, industrial-rated dependability. Tank-mounted units are available in 5, 7.5, 10 and 15 horsepower models, mounted on horizontal or vertical ASME coded air receivers for maximum installation versatility.

COMPRESSOR PUMP SPECIFICATIONS

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

STANDARD EQUIPMENT

- Automatic Start/Stop Operation
- OSHA Approved Belt Guard
- NEMA-Rated Electric Motors
- ASME Coded Receivers
- Bucket High Drain Valve
- 0-300 PSIG Air-Pressure Gauge on Tank
- Preset Pressure Switch
- Available Voltages - 208/230/460/575

AVAILABLE OPTIONS

- Pneumatic* and Electric Tank Drains
- Magnetic Starters
- Vibration Isolators
- Low Oil Level Monitor*
- Air Cooled Aftercoolers

* Not available with 3450 rpm motor



SELECT THE CENTURION II COMPRESSOR THAT'S RIGHT FOR YOU.

MODEL MATRIX CCSRVA

HP	Tank Cap. Gal.	Unit Model	Pump Comp. Model	Dimensions L x W x H inches	Aprox. Ship Wt. lbs.	125 PSI Rating*			175 PSI Rating*			
						RPM	CFM Displ.	CFM Del'y	RPM	CFM Displ.	CFM Del'y	
**5	60	HRV5-6	RV-15A	51½ x 22¾ x 47¼	445	805	23.5	19.1	760	22.1	16.5	
	80	HRV5-8		66½ x 22¾ x 47¼	530							
	120	HRV5-12		72¼ x 24 x 54	760							
	60	VRV5-6		32½ x 24½ x 76	450							
	80	VRV5-8		33 x 26⅝ x 76	530							
	120	VRV5-12		42½ x 30 x 79	760							
7.5	60	HRV7F-6		51½ x 22¾ x 47¼	510	990	28.7	23.9	990	28.7	23.1	
	80	HRV7F-8		66½ x 22¾ x 47¼	595							
	120	HRV7F-12		72½ x 24 x 53⅝	820							
	60	VRV7F-6		32½ x 24½ x 76	515							
	80	VRV7F-8		33 x 26⅝ x 76	595							
	120	VRV7F-12		42½ x 30 x 79	820							
	10	80	HRV7-8	RV-30A	66½ x 22¾ x 48½	595	670	39.6	30	575	33.5	25.8
		120	HRV7-12		72½ x 24 x 54	820						
		120	VRV7-12		42½ x 30 x 79	820						
10	80	HRV10-8	66½ x 22¾ x 47½		675	810	48.5	37.3	740	43.1	34.8	
	120	HRV10-12	72½ x 24 x 54		890							
	80	VRV10-8	42½ x 30 x 66¾		675							
	120	VRV10-12	46⅝ x 30 x 79¾		910							
15	80	HRV15F-8	66½ x 22¾ x 48½		740	1045	63.5	49.0	1045	63.5	49.0	
	120	HRV15F-12	72½ x 24 x 54		960							
	120	VRV15F-12	46⅝ x 30 x 79¾	980								

*Units tested in accordance with CAGI/PNEUROP Acceptance Test Code PN2CPTC2. **Available with either 1750 or 3450 RPM. 3450 RPM motors come with built-in TOLP (starter not required).

THE CHAMPION EXPRESS LIMITED WARRANTY.

Champion warrants each new air compressor unit to be free from defects in material and workmanship under normal use and service for a period of one year (12 months) from the date of installation or 15 months from the date of shipment by Champion. Each new Champion Centurion II Assembled Unit has a two (2) year warranty on the compressor pump only against defects in materials or workmanship under normal use and service, from the date of installation or thirty (30) months from the date of shipment by a Champion distributor, whichever may occur first. Head valves are warranted for the first year only. Champion makes no warranty on components and/or accessories furnished to Champion by third parties, such as electric motors and controls. These are warranted only to the extent of the original manufacturer's warranty to Champion. Electric motors must be equipped with thermal overload protection to have warranty consideration. Warranty for electric motors is 60 months from start-up or 63 months from shipment. Units manufactured in Canada carry a two (2) year warranty.



RV-15A



RV-30A

MODEL MATRIX CCPRVA

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