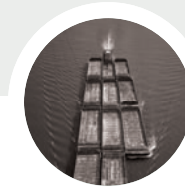


# Engine Driven

## TWO STAGE RECIPROCATING AIR COMPRESSORS 8-35 HP



Champion is the leader in manufacturing dependable compressed air systems. Champion offers a complete line of engine driven compressor packages to meet any application. With an engine driven package there is no need to worry about electrical service. Engine driven air compressors were designed to provide compressed air in remote locations or for emergency production line needs. Service trucks, as well, need a reliable compressor that will be suitable for your technician and the tools he will use.

The Champion 8 through 35 horsepower engine driven compressors are rugged units that come standard with electric start. Champion is committed to delivering superior products built with the exceptional standards you expect from Champion.

### STANDARD FEATURES

- ▶ ASME Certified 30, 60, 80 or (2) 4 Gallon Horizontal Air Receivers with Pressure Gauge
- ▶ Efficient Belt Drive
- ▶ Totally Enclosed Belt Guard
- ▶ Manual Tank Drain Valve
- ▶ Oil Level Sight Glass
- ▶ Reliable, High Flow Disc Valves
- ▶ Intercoolers for Cooling Between Stages
- ▶ Precision Balanced Flywheel for Optimum Compressor Cooling
- ▶ Gasketless Designed Integral Cylinder/Head (R & PL Series)
- ▶ 5 Year Compressor Pump Warranty (R & PL Series Pumps)

- ▶ Pumps Factory Filled with ChampLub Lubricants
- ▶ 30 Gallon Receivers include Vibration Isolators
- ▶ Available with Preset Pressure Ratings up to 250 PSIG
- ▶ Two Stage, Single Acting Compressor Pump
- ▶ Select Models are Available in Splash or Pressure Lubrication
- ▶ Diaphragm Fuel Pump
- ▶ HGR7-3BB Pump is Located on the Right Side of the Package

### OPTIONS

- ▶ Heavy Duty Vibration Isolators for Tank
- ▶ Electric Fuel Pump
- ▶ Regulator and Line Oiler
- ▶ Weather Proof Engine Driven Cover



**CHAMPION**<sup>®</sup>

A Gardner Denver Product

*Always be one.*

## SPLASH & PRESSURE LUBRICATED — TWO-STAGE ENGINE DRIVEN

Motor HP	Tank Cap Gal.	R-Series CAERSA	Pump Comp Model	PL-Series CBEPLA	Pump Comp Model	L x W x H Dimensions inches	Splash Approx. Ship Wt.lbs.	Pressure Approx. Ship Wt.lbs.	175 PSI Rating*			250 PSI Rating*		
									RPM	CFM Displ.	CFM Del'y	RPM	CFM Displ.	CFM Del'y
8	30	HGR3-3B	R-15B	HGPL3-3B	PL-15A	38 x 22¾ x 45	345	345	600	17.9	14.3	NA	NA	NA
11	NA	BGR5H	R-15B	BGPL5H	PL-15	36½ x 21 x 28¾	279	320	895	26.1	20.1	650	18.9	13.6
11	(2) 4	HGR5-LPH	R-15B	HGPL5-LPH	PL-15	40 x 21¾ x 34¾	404	445	895	26.1	20.1	650	18.9	13.6
11	30	HGR5-3H	R-15B	HGPL5-3H	PL-15A	38 x 22¾ x 45½	409	450	895	26.1	20.1	650	18.9	13.6
11	60	HGR5-6H	R-15B	HGPL5-6H	PL-15	52 x 23 x 49	475	514	895	26.1	20.1	650	18.9	13.6
11	80	HGR5-8H	R-15B	HGPL5-8H	PL-15	66½ x 21 x 51	514	555	895	26.1	20.1	650	18.9	13.6
13	30	HGR7-3BB	RP15B	NA	NA	38 x 22¾ x 45½	460	500	1025	29.9	23.2	950	27.7	19.8
13	30	HGR7-3KB	RP15B	NA	NA	38 x 22¾ x 45½	410	460	1025	29.9	23.2	950	27.7	19.8
13	NA	BGR7-K	R-15B	BGPL7-K	PL-15A	40 x 21 x 29¼	279	279	1025	29.9	23.2	950	27.7	19.8
13	(2) 4	BGR7-LPK	R-15B	BGPL7-LPK	PL-15	39¾ x 21¾ x 35	410	455	1025	29.9	23.2	950	27.7	19.8
13	30	HGR7-3K	R-15B	HGPL7-3K	PL-15A	38 x 22¾ x 45½	399	440	1025	29.9	23.2	950	27.7	19.8
13	60	HGR7-6K	R-15B	HGPL7-6HK	PL-15A	52 x 23 x 49	475	514	1025	29.9	23.2	950	27.7	19.8
13	80	HGR7-8K	R-15B	HGPL7-8K	PL-15A	66½ x 21 x 51	514	555	1025	29.9	23.2	950	27.7	19.8
20	NA	BGR10-K	R-30D	BGPL10-K	PL-30A	34 x 23 x 29	715	715	765	44.6	34.4	680	39.6	29.5
20	80	HGR10-8K	R-30D	HGPL10-8K	PL-30A	66½ x 21 x 49¾	715	715	765	44.6	34.4	680	39.6	29.5
23	5	BGR-12K	R-30D	BGPL-12K	PL-30A	46 x 28 x 35¾	645	645	940	55.0	39.5	810	489	38.0
35	5	BGRA-15W	R-40A	BGPLA-15W	PL-40A	63 x 41 x 49	1075	1075	910	72.8	59.0	800	64.0	51.5
*9	30	HDR5-3L	R-15B	HDPL5-3L	PL-15A	38 x 32 x 46	500	500	870	20.7	16.5	650	18.9	13.6
*9	NA	BDR5-L	R-15B	BDPL5-L	PL-15A	38¾ x 21 x 29¾	493	493	870	20.7	16.5	650	18.9	13.6
*9	80	HDR5-8L	R-15B	HDPL5-8L	PL-15A	66½ x 22 x 49	518	518	870	20.7	16.5	650	18.9	13.6
*10	30	HDR5-3Y	R-15B	HDPL5-3Y	PL-15A	38 x 32 x 46	500	500	870	20.7	16.5	650	18.9	13.6
*10	NA	BDR5-Y	R-15B	BDPL5-Y	PL-15A	38¾ x 21 x 29¾	493	493	870	20.7	16.5	650	18.9	13.6
*10	80	HDR5-8Y	R-15B	HDPL5-8Y	PL-15A	66½ x 22 x 49	518	518	870	20.7	16.5	650	18.9	13.6
*27	(2) 4	BDRA-15L	R-40A	BDPL-15L	PL-40A	52 x 29 x 42	813	813	910	72.8	59.0	800	64.0	51.5

H - Honda, B - Briggs and Stratton, K - Kohler, D - Diesel, Y-Yanmar; \*Diesel Driven; \*\*Units tested in accordance with CAGI/PNEUROP Acceptance Test Code PN2CPTC3; NOTE: Only pressure lubricated units are capable of 250 PSIG operation.

### THE CHAMPION ASSEMBLED UNIT 5 YEAR PUMP WARRANTY

Each new Champion Assembled Unit has a five (5) year warranty on the compressor pump only, against defects in materials or workmanship under normal use and service, from the date of installation or sixty-six (66) months from the date of shipment by Champion or a Champion distributor, whichever may occur first.

The five-year extended warranty covers parts and labor and is prorated over the five years as follows:

Year One — 100% coverage  
 Year Two — 90% coverage  
 Year Three — 80% coverage  
 Year Four — 70% coverage  
 Year Five — 60% coverage

Head valves are warranted for Year One only.

Champion makes no warranty on components and/or accessories furnished to Champion by third parties,

such as electric motors, gasoline engines 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. The extended five-year warranty will apply to ASME air receivers if they are installed on rubber vibro-isolator pads or approved equivalent.

# CHAMPION®

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