



**Chicago  
Pneumatic**

**RCP Series**



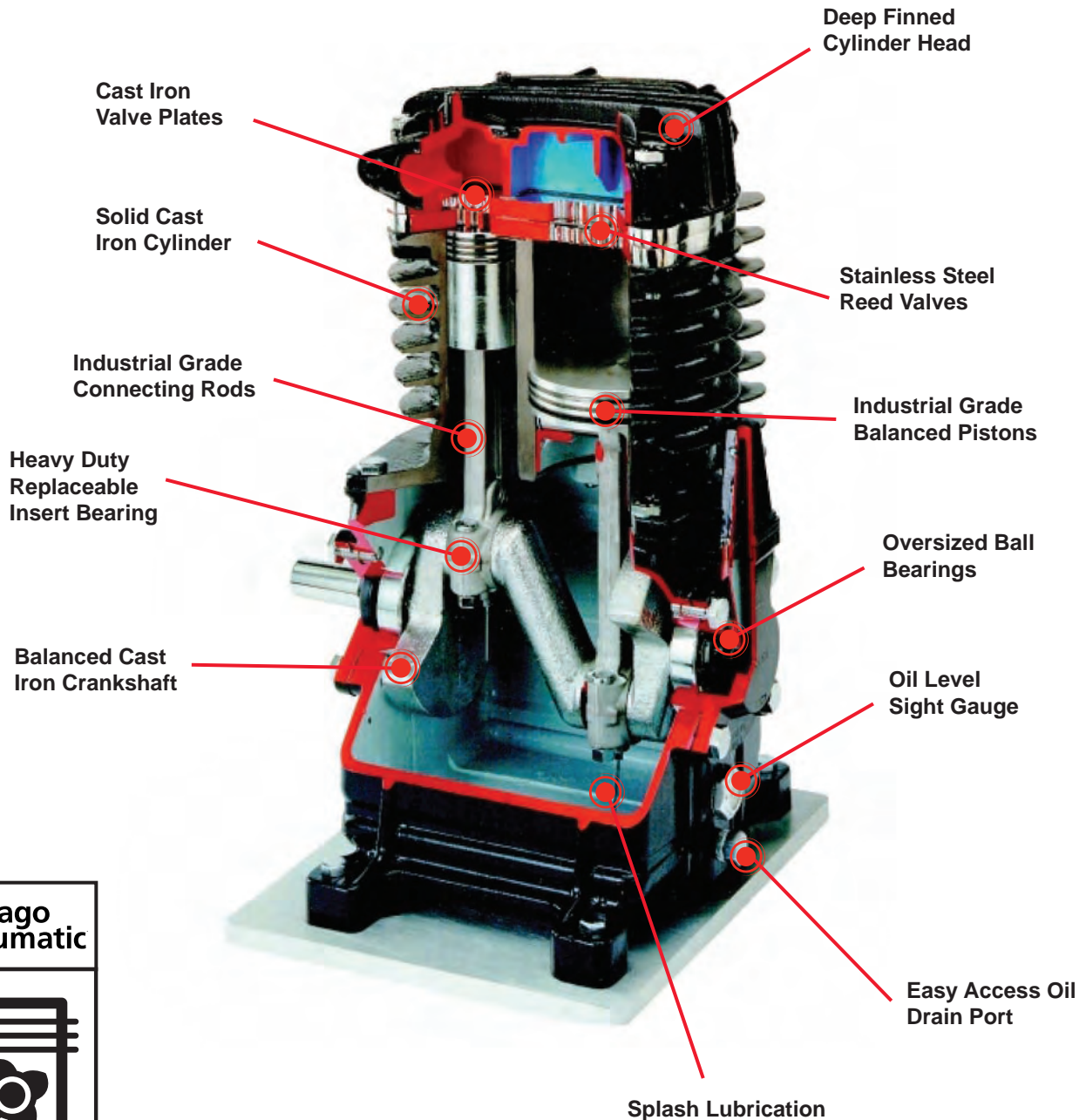
**High Performance Products.  
Designed For You!**

**SINGLE AND TWO STAGE  
RECIPROCATING COMPRESSORS  
2 TO 20 HP**

# TIME PROVEN DESIGN

## RCP SERIES COMPRESSORS - EXCEPTIONAL STRENGTH

With durability, performance, solid cast iron cylinder, crankshaft and valve plates the RCP provides the strength that is required for everyday use. Aluminum head and coolers with deep fins allow for unmatched heat dissipation. Balanced pistons and crankshaft mean smoother and quieter operation. Oversized main bearings and automotive style replaceable insert bearings result in a durable compressor pump. All units are 100% tested at full pressure.



 Chicago Pneumatic



ORIGINAL PART

# SINGLE STAGE ELECTRIC DRIVE COMPRESSORS 2 TO 3.5 HP

## THE RCP ELECTRIC DRIVEN COMPRESSORS - GREAT PERFORMANCE AND VALUE

For small business, residence or any compressed air need, the RCP Single Stage Compressor offers high volume, can operate on low amperage 208-230V or 115V\* single phase power (\*Portable Units), and are mounted on rugged receiver tanks to improve the consistency of your air flow.

MODEL	RCP-220P	RCP-226VP	RCP-3561V
Horsepower	2.0	2.0	3.5
Voltage/Phase	115/230/1	115/230/1	208-230/1
ACFM @40PSI	8.31	8.31	14.55
ACFM @100PSI	7.10	7.10	12.35
Max Pressure	130 PSI	130 PSI	130 PSI
Tank Size (Gal.)	20P	26P	60V
Dimensions	34.5" x 19.25" x 31.5"	26" x 25.5" x 51"	30" x 22" x 68"
Shipping Weight (lbs.)	155	165	261
Outlet	1/4"	1/4"	1/2"



RCP-3561V



RCP-226VP



RCP-220P

## FEATURES

- Solid Cast Iron Cylinder
- Start - Stop Pressure Control
- Fully Enclosed Belt Guard
- ASME/CRN Code Tank and Safety Valves
- Thermally Protected Electric Motor
- Easy to View Oil Sight Glass
- 1/4" Regulator (Portable Units)
- Durable Polyester Powder-Coated Tank
- **1 Year Warranty**

# TWO STAGE ELECTRIC AIR COMPRESSORS

## 5 TO 10 HP

### THE RCP SERIES TWO STAGE COMPRESSORS - GREAT PERFORMANCE AND VALUE

The RCP compressor packages are available from 5 to 10 HP delivering 15.33 to 37.23 ACFM @ 100 psi. Each compressor comes complete with everything you need to optimize your work and minimize down time. All RCP Two Stage compressors come with a full **2 Year Warranty** (including valves).

MODEL	RCP-561VNS	RCP-581VNS	RCP-581V	RCP-583V	RCP-7581V	RCP-7583V	RCP-10123H
Horsepower	5.0	5.0	5.0	5.0	7.5	7.5	10.0
Voltage/Phase	208-230/1	208-230/1	208-230/1	208-230/460/3	208-230/1	208-230/460/3	208-230/460/3
ACFM @100PSI	15.33	15.33	18.50	18.50	25.25	25.25	37.23
ACFM @175PSI	13.75*	13.75	16.60	16.60	22.28	22.28	35.37
Max Pressure	* 165 PSI	175 PSI	175 PSI	175 PSI	175 PSI	175 PSI	175 PSI
Tank Size (Gal.)	60V	80V	80V	80V	80V	80V	120H
Dimensions	29"x20"x68"	36"x24"x73"	39"x24"x77"	39"x24"x77"	39"x24"x77"	39"x24"x77"	77"x26"x59"
Shipping Weight (lbs.)	300	382	467	501	489	548	765
Outlet	1/2"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"

All models, except RCP-561VNS available with vertical or horizontal tanks.

RCP-561VNS and RCP-581VNS models do not come with Low Oil Level Switch and auto drains.

### FEATURES

- Solid Cast Iron Cylinder
- Start-Stop Pressure Switch Control
- Magnetic Starter
- Low Oil Level Switch
- Automatic Tank Drain
- Integrated Aftercooler
- ASME/CRN Tank and Safety Valves
- Fully Enclosed - High Flow Belt Guard



RCP-561VNS



RCP-7581V



RCP-10123H

# TWO STAGE GAS DRIVE COMPRESSORS 9 TO 13 HP

## THE RCP GASOLINE DRIVEN COMPRESSORS - GREAT PERFORMANCE AND VALUE

Built for the service professional and delivering up to 25.25 acfm, these compressors can handle the toughest situation. Precision engineered in a rugged package; complete with receiver tank, electric and recoil start and an operating pressure up to 175 psi, the **RCP** will get the job done. **RCP** Two Stage compressors come with a full **2 Year Warranty** (including valves).

MODEL	RCP-930G	RCP-1030G	RCP-1130G	RCP-1230G	RCP-1330G
Horsepower	9.0	10.0	11.0	12.75	13.0
Engine	Robin	Briggs Intek	Honda	Kohler	Honda
ACFM @100PSI	16.00	16.00	18.50	25.25	25.25
ACFM @175PSI	14.35	14.35	16.60	22.28	22.28
Max Pressure	175 PSI	175 PSI	175 PSI	175 PSI	175 PSI
Tank Size (Gal.)	30H	30H	30H	30H	30H
Dimensions	45" x 19" x 38"	45" x 19" x 38"	45" x 19" x 45"	45" x 19" x 45"	45" x 19" x 45"
Shipping Weight (lbs.)	328	328	358	369	358
Outlet	3/4"	3/4"	3/4"	3/4"	3/4"

## FEATURES

- 12 Volt Electric and Recoil Start
- Start Key/Panel
- Solid Cast Iron Cylinder
- Pull Type Tank Drain
- Engine Slowdown (Pilot Valve)
- Fully Enclosed Belt Guard
- ASME/CRN Tank and Safety Valves
- Oil Monitor
- Cold Start Valve



RCP-1230G



RCP-1330G

# TWO STAGE ELECTRIC DUPLEX COMPRESSORS 10 TO 20 HP

## THE RCP TWO STAGE DUPLEX COMPRESSORS - GREAT PERFORMANCE AND VALUE

The **RCP** duplex compressors are available up to 20 HP and can deliver up to 50.50 acfm on single phase power. **RCP** duplex compressors feature two pumps and motors, along with an alternator which ensures optimal performance. **RCP** Two Stage compressors come with a full **2 Year Warranty** (including valves).

MODEL	RCP-10121D	RCP-10123D	RCP-15121D	RCP-15123D	RCP-20123D	RCP-20203D
Horsepower	2 x 5	2 x 5	2 x 7.5	2 x 7.5	2 x 10	2 x 10
Voltage/Phase	208-230/1	208-230/460/3	208-230/1	208-230/460/3	208-230/460/3	208-230/460/3
ACFM @100PSI	37.00	37.00	50.50	50.50	74.46	74.46
ACFM @175PSI	33.20	33.20	44.56	44.56	70.74	70.74
Max Pressure	175 PSI	175 PSI	175 PSI	175 PSI	175 PSI	175 PSI
Tank Size (Gal.)	120H	120H	120H	120H	120H	200H
Dimensions	77" x 27" x 56"	77" x 27" x 56"	77" x 27" x 56"	77" x 27" x 56"	77" x 27" x 63"	86" x 32" x 69"
Shipping Weight (lbs.)	778	778	886	896	990	1229
Outlet	1"	1"	1"	1"	1"	1"

## FEATURES

- Solid Cast Iron Cylinders
- Magnetic Starters
- Alternating Controls
- Built-In Redundancy
- Dual Pressure Switch Control
- ASME/CRN Tanks and Safety Valves
- Fully Enclosed - High Flow Belt Guard



RCP-20123D