

# IRON SERIES

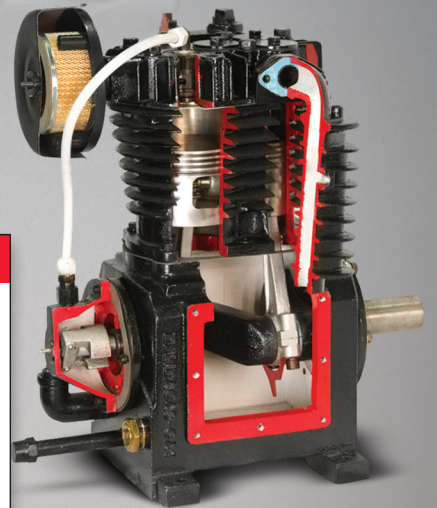
## RCP-C 5-20 hp

Chicago Pneumatic's Iron Series Compressors feature all cast iron design pumps. Models include simplex compressor packages from 5-10 hp and duplex compressors at 20 hp. Choose from our standard or premium (full featured) models. All Iron Series Compressors come with the 2 Year CP Secure Warranty with no additional purchase required.



### Standard Features:

- Cast iron construction
- Automotive style rod bearings and wrist pins
- Concentric ring valves
- Splash lubricated
- Finned coolers



# RCP Iron Series

Two Stage Electric Simplex											
Model	Amp Draw	Rec. Breaker*	hp	Tank gal	Voltage/Phase	cfm @ 100 psi	Max. psi	Weight (lb)	L (in)	W (in)	H (in)
RCP-C581VS	25-23	40	5	80V	208-230/1	18	175	580	37	24	72
RCP-C583VS	14-13.2	25	5	80V	208-230/3	18	175	580	37	24	72
RCP-C583VS4	6.6	15	5	80V	460/3	18	175	580	37	24	72
RCP-C7581VS	32-29	60	7.5	80V	208-230/1	23	175	600	37	24	72
RCP-C7583VS	18-17.2	30	7.5	80V	208-230/3	23	175	600	37	24	72
RCP-C7583VS4	8.6	20	7.5	80V	460/3	23	175	600	37	24	72
RCP-C7581VSC2	32-29	60	7.5	80V	208-230/1	27	175	650	42	24	71
RCP-C7583VSC2	18-17.2	30	7.5	80V	208-230/3	27	175	650	42	24	71
RCP-C7583VSC24	8.6	20	7.5	80V	460/3	27	175	650	42	24	71
RCP-C10123HS	26-25	60	10	120H	208-230/3	35	175	830	73	24	49
RCP-C10123HS4	12.5	25	10	120H	460/3	35	175	830	73	24	49
RCP-C10123VS	26-25	60	10	120V	208-230/3	35	175	890	42	30	74
RCP-C10123VS4	12.5	25	10	120V	460/3	35	175	890	42	30	74
PREMIUM MODELS											
RCP-C581V	25-23	40	5	80V	208-230/1	18	175	590	37	24	72
RCP-C583V	14-13.2	25	5	80V	208-230/3	18	175	590	37	24	72
RCP-C583V4	6.6	15	5	80V	460/3	18	175	590	37	24	72
RCP-C7581V	32-29	60	7.5	80V	208-230/1	23	175	610	37	24	72
RCP-C7583V	18-17.2	30	7.5	80V	208-230/3	23	175	610	37	24	72
RCP-C7583V4	8.6	20	7.5	80V	460/3	23	175	610	37	24	72
RCP-C7581VC2	32-29	60	7.5	80V	208-230/1	27	175	660	42	24	71
RCP-C7583VC2	18-17.2	30	7.5	80V	208-230/3	27	175	660	42	24	71
RCP-C7583VC24	8.6	20	7.5	80V	460/3	27	175	660	42	24	71
RCP-C10123H	26-25	60	10	120H	208-230/3	35	175	840	73	24	49
RCP-C10123H4	12.5	25	10	120H	460/3	35	175	840	73	24	49
RCP-C10123V	26-25	60	10	120V	208-230/3	35	175	900	42	30	74
RCP-C10123V4	12.5	25	10	120V	460/3	35	175	900	42	30	74
DUPLEX MODELS											
RCP-C10121D	50-46	60	10 (2 x 5)	120H	208-230/1	36	175	1023	77	27	56
RCP-C10123D	28-26.4	60	10 (2 x 5)	120H	208-230/3	36	175	1023	77	27	56
RCP-C10123D4	13.2	25	10 (2 x 5)	120H	460/3	36	175	1023	77	27	56
RCP-C15121D	64-58	80	15 (2 x 7.5)	120H	208-230/1	46	175	1131	77	27	56
RCP-C15123D	36-34.4	80	15 (2 x 7.5)	120H	208-230/3	46	175	1131	77	27	56
RCP-C15123D4	17.2	40	15 (2 x 7.5)	120H	460/3	46	175	1131	77	27	56
RCP-C20123D	52-50	90	20 (2x10)	120H	208-230/3	70	175	1395	81	27	52
RCP-C20123D4	25	60	20 (2x10)	120H	460/3	70	175	1395	81	27	52
RCP-C20203D	52-50	90	20 (2x10)	200H	208-230/3	70	175	1525	85	27	52
RCP-C20203D4	25	60	20 (2x10)	200H	460/3	70	175	1525	85	27	52
GASOLINE MODELS											
Model	Amp Draw	Rec. Breaker*	hp	Tank gal	Engine	cfm @ 100 psi	Max. psi	Weight (lb)	L (in)	W (in)	H (in)
RCP-C1130G	N/A	N/A	11	30H	Honda	18	175	481	45	19	43
RCP-C1330G	N/A	N/A	13	30H	Honda	23	175	501	45	19	43
RCP-C1430G	N/A	N/A	14	30H	Kohlor	23	175	492	45	19	43
RCP-C1630G	N/A	N/A	16	30H	Briggs Vanguard	35	175	550	48	22	43

\*As in accordance with NEC

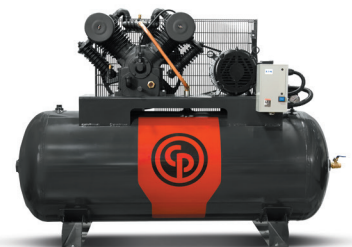
OPTIONS
Low Oil Level Switch (LOLS) (5-10 hp)
Low Oil Level Switch (LOLS) (Duplex)
Auto Drain - Pressure Actuated
Auto Drain - Electric Timed
Belt Guard Aftercooler 5-7.5 hp
Belt Guard Aftercooler 10 hp
Belt Guard Aftercooler (Duplex)

### Standard Features:

- Start-Stop Pressure Switch Control
- Tank: both CRN & ASME certified and National Board Registered w/ASME certified safety valve on tanks and pumps
- Fully Enclosed Belt Guard, Discharge Valve, Magnetic Starter and Alternator

### Premium Models also Include:

- Low Oil Level Switch, Automatic Tank Drain, and Belt Guard Aftercooler



Two Stage Reciprocating Warranty - 2 Years

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For more information,  
call 877.861.2722.

