



IRON SERIES

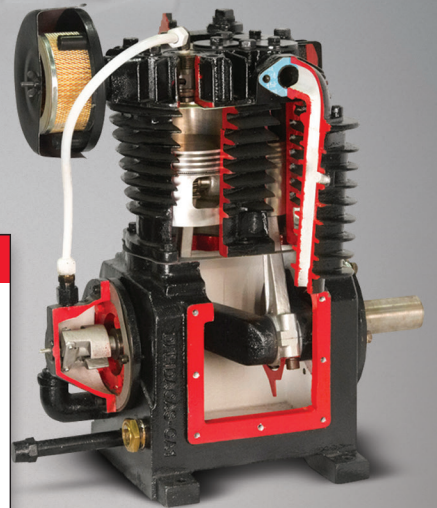
RCP-C 5-20 hp

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 | hp | Tank gal | Voltage/Phase | cfm @ 100 psi | Max. psi | Weight (lb) | L (in) | W (in) | H (in) |
| RCP-C581VS | 22 | 5 | 80V | 230/1 | 18 | 175 | 580 | 24 | 34 | 72 |
| RCP-C583VS | 13.2 | 5 | 80V | 230/3 | 18 | 175 | 580 | 24 | 34 | 72 |
| RCP-C583VS4 | 6.6 | 5 | 80V | 460/3 | 18 | 175 | 580 | 24 | 34 | 72 |
| RCP-C7581VS | 29 | 7.5 | 80V | 230/1 | 23 | 175 | 622 | 24 | 36 | 72 |
| RCP-C7583VS | 17.2 | 7.5 | 80V | 230/3 | 23 | 175 | 622 | 24 | 36 | 72 |
| RCP-C7583VS4 | 8.6 | 7.5 | 80V | 460/3 | 23 | 175 | 622 | 24 | 36 | 72 |
| RCP-C7581VSC2 | 30 | 7.5 | 80V | 230/1 | 27 | 175 | 694 | 26 | 40 | 70 |
| RCP-C7583VSC2 | 19.6 | 7.5 | 80V | 230/3 | 27 | 175 | 694 | 26 | 40 | 70 |
| RCP-C7583VSC24 | 6.6 | 7.5 | 80V | 460/3 | 27 | 175 | 694 | 26 | 40 | 70 |
| RCP-C10123HS | 25 | 10 | 120H | 230/3 | 35 | 175 | 728 | 27 | 70 | 49 |
| RCP-C10123HS4 | 12.5 | 10 | 120H | 460/3 | 35 | 175 | 728 | 27 | 70 | 49 |
| RCP-C10123VS | 25 | 10 | 120V | 230/3 | 35 | 175 | 765 | 30 | 41 | 73 |
| RCP-C10123VS4 | 12.5 | 10 | 120V | 460/3 | 35 | 175 | 765 | 30 | 41 | 73 |
| PREMIUM MODELS | | | | | | | | | | |
| RCP-C581V | 22 | 5 | 80V | 230/1 | 18 | 175 | 580 | 24 | 34 | 72 |
| RCP-C583V | 13.2 | 5 | 80V | 230/3 | 18 | 175 | 580 | 24 | 34 | 72 |
| RCP-C583V4 | 6.6 | 5 | 80V | 460/3 | 18 | 175 | 580 | 24 | 34 | 72 |
| RCP-C7581V | 29 | 7.5 | 80V | 230/1 | 23 | 175 | 622 | 24 | 36 | 72 |
| RCP-C7583V | 17.2 | 7.5 | 80V | 230/3 | 23 | 175 | 622 | 24 | 36 | 72 |
| RCP-C7583V4 | 8.6 | 7.5 | 80V | 460/3 | 23 | 175 | 622 | 24 | 36 | 72 |
| RCP-C7581VC2 | 30 | 7.5 | 80V | 230/1 | 27 | 175 | 694 | 26 | 40 | 70 |
| RCP-C7583VC2 | 19.6 | 7.5 | 80V | 230/3 | 27 | 175 | 694 | 26 | 40 | 70 |
| RCP-C7583VC24 | 6.6 | 7.5 | 80V | 460/3 | 27 | 175 | 694 | 26 | 40 | 70 |
| RCP-C10123H | 25 | 10 | 120H | 230/3 | 35 | 175 | 728 | 27 | 70 | 49 |
| RCP-C10123H4 | 12.5 | 10 | 120H | 460/3 | 35 | 175 | 728 | 27 | 70 | 49 |
| RCP-C10123V | 25 | 10 | 120V | 230/3 | 35 | 175 | 765 | 30 | 41 | 73 |
| RCP-C10123V4 | 12.5 | 10 | 120V | 460/3 | 35 | 175 | 765 | 30 | 41 | 73 |
| DUPLEX MODELS | | | | | | | | | | |
| RCP-C10121D | 44 | 10 (2 x 5) | 120H | 230/1 | 36 | 175 | 1120 | 25 | 78 | 52 |
| RCP-C10123D | 26.4 | 10 (2 x 5) | 120H | 230/3 | 36 | 175 | 1120 | 25 | 78 | 52 |
| RCP-C10123D4 | 13.2 | 10 (2 x 5) | 120H | 460/3 | 36 | 175 | 1120 | 25 | 78 | 52 |
| RCP-C15121D | 58 | 15 (2 x 7.5) | 120H | 230/1 | 46 | 175 | 1138 | 25 | 78 | 52 |
| RCP-C15123D | 34.4 | 15 (2 x 7.5) | 120H | 230/3 | 46 | 175 | 1138 | 25 | 78 | 52 |
| RCP-C15123D4 | 17.2 | 15 (2 x 7.5) | 120H | 460/3 | 46 | 175 | 1138 | 25 | 78 | 52 |
| RCP-C20123D | 50 | 20 (2x10) | 120H | 230/3 | 70 | 175 | 1309 | 25 | 78 | 50 |
| RCP-C20123D4 | 25 | 20 (2x10) | 120H | 460/3 | 70 | 175 | 1309 | 25 | 78 | 50 |
| RCP-C20203D | 50 | 20 (2x10) | 200H | 230/3 | 70 | 175 | 1646 | 30 | 79 | 58 |
| RCP-C20203D4 | 25 | 20 (2x10) | 200H | 460/3 | 70 | 175 | 1646 | 30 | 79 | 58 |
| GASOLINE MODELS | | | | | | | | | | |
| Model | Amp Draw | hp | Tank gal | Engine | cfm @ 100 psi | Max. psi | Weight (lb) | L (in) | W (in) | H (in) |
| RCP-C1130G | N/A | 11 | 30H | Honda | 24 | 175 | 509 | 22 | 43 | 42 |
| RCP-C1330G | N/A | 13 | 30H | Honda | 26.4 | 175 | 519 | 22 | 43 | 42 |
| RCP-C1430G | N/A | 14 | 30H | Kohlor | 26.4 | 175 | 526 | 22 | 44 | 42 |
| RCP-C1630G | N/A | 16 | 30H | Briggs Vanguard | 32 | 175 | 605 | 21 | 48 | 44 |

*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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01/23 003

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