

2015 Price List February 24, 2015 Version 2



RECIPROCATING AND ROTARY SCREW COMPRESSORS AND EQUIPMENT

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PEOPLE

You Can Count On.

Chicago Pneumatic people – product designers, sales technicians, distributors, customers – all have something in common. We are passionate about performance. We know that every Chicago Pneumatic power tool, compressor, generator, breaker and paver is perfectly suited to a specific customer need. We are proud of Chicago Pneumatic's over 100-year-long history, and love showing off the latest Chicago Pneumatic product innovation.

PASSION

For Building Great Compressors Worldwide.

For Chicago Pneumatic people, performance isn't just about products. We place a value on our business partners' and customers' performance, and do our best to make it as easy as possible to work with Chicago Pneumatic. We collaborate, helping each other be even more productive, and showing how Chicago Pneumatic products work better together.

PERFORMANCE

To Ensure Reliability and Value For Years.

Chicago Pneumatic people are passionate about performance – passionate about our own professional performance, the performance of our products and the performance of our colleagues and partners.





Compressed Air Piping System

Top Quality, Highly Efficient, Major Benefits

Fast

Designing and installing a piping system used to be cumbersome, complex and above all: time consuming. Now, with AIRnet, you can get down to business in little to no time. Welcome to the FAST LANE.

- The lightweight AIRnet aluminum pipes and polymer fittings require no complex tools.
- The pipes are easy to cut and the polymer fittings ensure a perfect alignment instantly.
- AIRnet is adaptable to any existing pipe work.

You simply cannot beat the speed of AIRnet installation. Assembling a similar installation with traditional piping will take you more than three times as long.

Easy

Why do things the hard way? With AIRnet there is no need for extra manpower. No complicated tools. In short: no-nonsense. Aligned with the future

- Future extensions to an AIRnet installation are just as easy. Additional piping is simply plugged into the existing network without additional modifications. The pipes are easy to cut and the polymer fittings ensure a perfect alignment instantly.
- All AIRnet fittings and pipes can simply be reused after they have been disassembled.

Reliable

Fast and easy does not mean quick and dirty. The unsurpassed reliability of AIRnet is not a hollow promise; it is a solid 10-year guarantee on all fittings, and pipes, against any damages resulting from material defects.

- The AIRnet piping system is resistant to corrosion, mechanical shocks, thermal variations and outdoor weather conditions.
- AIRnet consists of aluminum and polymers. These highly durable materials make it suitable for compressed air as well as for vacuum and Nitrogen gas.
- The AIRnet leak-resistant connections offer superior sealing.
- The low friction factor of aluminum and the seamless connections minimize pressure drop.
- Thanks to the low pressure drop and bigger inner diameter, high efficiency is achieved.





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Reciprocating Compressors





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People. Passion. Performance.



RCP Reciprocating Compressors 2-7.5 HP Standard Models

SINGLE STAGE ELECTRIC SIMPLEX

MODEL	PART NUMBER	HP	TANK GAL	VOLT/PH/HZ	ACFM*	PSIG	MAG STARTER	WT (lbs)	L x W x H (in)	LIST PRICE
RCP-220P	809025 4197	2	20P	115/230/1/60	7.1		135 N/A	155	35 x 20 x 32	\$725.00
RCP-226VP	809025 4130	2	26VP	115/230/1/60	7.1	135		165	26 x 26 x 51	\$790.00
RCP-3561V	809025 4049	3.5	60V	208-230/1/60	12.4			261	30 x 22 x 68	\$850.00
Recommended Acce	ssory: Anti-Vibration pa	ads 1310710616 x 4,	please refer to page 1	11.						

*ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure.

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, Manual Tank Drain, and Discharge Valve

Piston Single Stage compressors are supported by our CP Secure 1-Year Warranty with no contracts or service agreements necessary.

TWO STAGE ELECTRIC SIMPLEX - STANDARD MODELS

MODEL	PART NUMBER	VOLT/PH/HZ	TANK GAL	WT (lbs)	L x W x H (in)	HP	PSIG	ACFM*	MAG STARTER	LIST PRICE
RCP-561VNS	809025 0617	208-230/1/60	60V	300	29 x 20 x 68	5	165	15.3	N/A	\$1,275.00
RCP-581VNS	809025 0620	208-230/1/60	80V	382	39 x 24 x 73	5	175	15.3	N/A	\$1,565.00
RCP-381VS	809025 0674	208-230/1/60	80V	457	39 x 24 x 77					
RCP-381HS	809025 0682	208-230/1/60	80H	491	71 x 24 x 49	1				
RCP-338VS	809025 0690	208-230/3/60	001/	457	00 04 77		475	18.5	INCLUDED	\$2,180.00
RCP-338VS4	809025 2795	460/3/60	80V	457	39 x 24 x 77	5	175			
RCP-338HS	809025 0716	208-230/3/60	0011	471	71 × 24 × 40					
RCP-338HS4	809025 2803	460/3/60	80H	471	71 x 24 x 49					
RCP-7581VS	809025 0724	208-230/1/60	80V	479	39 x 24 x 77					
RCP-7581HS	809025 0732	208-230/1/60	80H	538	71 x 24 x 49					\$2,610.00
RCP-7583VS	809025 0740	208-230/3/60	001/	407	00 04 77	7.5	475	05.0		
RCP-7583VS4	809025 0906	460/3/60	80V	467	39 x 24 x 77	7.5	175	25.3	INCLUDED	
RCP-7583HS	809025 0757	208-230/3/60	0011 404	71 × 24 × 40						
RCP-7583HS4	809025 0914	460/3/60	80H	481	71 x 24 x 49					

Recommended Accessory: Anti-Vibration pads 1310710616 x 4, please refer to page 11.

*ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure

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, Manual Tank Drain, Discharge Valve, and Magnetic Starter (included in price) (except RCP-561VNS & RCP-581VNS)

Piston Two Stage compressors are supported by our CP Secure 2-Year Warranty with no contracts or service agreements necessary.

Freight is charged as "pre-paid and add" for all CP compressors (pistons and rotary screws), to optimize volume transport discounts. Take advantage of CP's Profit Maker Program to receive discounts on equipment. Or take advantage of CP's great finance rates.

Notes: Skid weights may vary. Add \$125 net (minimum) if lift gate truck is required. Please specify when ordering.





Reciprocating Air Compressors & Accessories

MODEL	PART NUMBER	VOLT/PH/HZ	TANK GAL	WT (lbs)	L x W x H (in)	HP	PSIG	ACFM*	MAG STARTER	LIST PRICE
RCP-581V	809025 0619	208-230/1/60	80V	467	39 x 24 x 77					\$2,670.00
RCP-581H	809025 0618	208-230/1/60	80H	501	71 x 24 x 49					
RCP-583V	809025 0623	208-230/3/60	001/	450	20 24 77	5	475		INCLUDED	
RCP-583V4	809025 0639	460/3/60	80V	453	39 x 24 x 77		175	18.5		
RCP-583H	809025 0621	208-230/3/60	0011	404	74 04 40					
RCP-583H4	809025 0638	460/3/60	80H	481	71 x 24 x 49					
RCP-7581V	809025 0626	208-230/1/60	80V	489	39 x 24 x 77					
RCP-7581H	809025 0625	208-230/1/60	80H	548	71 x 24 x 49					
RCP-7583V	809025 0629	208-230/3/60	001/	477	20 24 77	7.5	475	05.0		
RCP-7583V4	809025 0641	460/3/60	80V	477	39 x 24 x 77	7.5	175	25.3	INCLUDED	\$2,790.00
RCP-7583H	809025 0627	208-230/3/60	0011	101	74 94 49					
RCP-7583H4	809025 0640	460/3/60	80H	491	71 x 24 x 49					
or Reciprocating 10	hp compressor, please	refer to the Iron Seri	es listed on page 10.							
ecommended Acce	essory: Anti-Vibration Pa	ads (1310710616 x 4)							

TWO STAGE ELECTRIC SIMPLEX - PREMIUM MODELS

*ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure.

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, Automatic Timer Tank Drain, Discharge Valve, and Magnetic Starter (included in price), Low Oil Level Switch (LOLS), Automatic Tank Drain, 5-7.5 hp includes Triple-Pass Pump Mounted Aftercooler

Piston Two Stage compressors are supported by our CP Secure 2-Year Warranty with no contracts or service agreements necessary.

Freight is charged as "pre-paid and add" for all CP compressors (pistons and rotary screws), to optimize volume transport discounts. Take advantage of CP's Profit Maker Program to receive discounts on equipment. Or take advantage of CP's great finance rates.

RCP OPTIONS	PART NUMBER	LIST PRICE
Low Oil Level Switch	000005 2001	\$367.00
Low Oil Level Switch (Duplex)	000005 2038	\$734.00
Auto Drain - Electric Timed	000005 2023	\$234.00
Auto Drain - Pressure Actuated	000005 2024	\$112.00
Anti-Vibration Pad	131071 0616	\$6.00





RCP 10-15 HP Duplex Models

RCP 9 - 14 HP Gasoline Engine

2015 Price List Reciprocating Air Compressors & Accessories

TWO STAGE ELECTRIC DUPLEX

MODEL	PART NUMBER	VOLT/PH/HZ	TANK GAL	WT (lbs)	L x W x H (in)	HP	PSIG	ACFM*	MAG STARTER	LIST PRICE
RCP-10121D	809025 0600	208-230/1/60								
RCP-10123D	809025 0601	208-230/3/60	120H	778	77 x 27 x 56	10	175	37	Standard	\$5,105.00
RCP-10123D4	809025 0632	460/3/60								
RCP-15121D	809025 0610	208-230/1/60								
RCP-15123D	809025 0611	208-230/3/60	120H	886	77 x 27 x 56	15	175	50.6	Standard	\$5,550.00
RCP-15123D4	809025 0635	460/3/60								
RCP-15201D	809025 0807	208-230/1/60								
RCP-15203D	809025 0815	208-230/3/60	200H	1053	86 x 32 x 62	15	175	50.6	Standard	\$6,765.00
RCP-15203D4	809025 0922	460/3/60								
For Reciprocating 20	hp Duplex compresso	ors, please refer to the	Iron Series listed on	page 11.						
Recommended Acce	ssory: Anti-Vibration p	ads 1310710616 x 4,	please refer to page 1	1.						
*ACFM at 14.7 psi at	mospheric pressure, (60° F, 0% relative hun	nidity and 100 psig wo	rking pressure.						
STANDARD I	EATURES									
Tank: both CF	al Pressure Swit RN & ASME certi y valve on tanks	ified and Nation	al Board Regist	ered w/ASME	Manual Tank		gnetic Starter (i	ncluded in price	9)	

Piston Two Stage compressors are supported by our CP Secure 2-Year Warranty with no contracts or service agreements necessary.

TWO STAGE GASOLINE ENGINE

					ELECTRIC					
MODEL	PART NUMBER	HP	TANK GAL	ENGINE	STARTER	PSIG	ACFM*	WT (lbs)	L x W x H (in)	LIST PRICE
RCP-930G	809025 0631	9	30H	Subaru-Robin	Standard	175	16	328	45 x 19 x 38	\$2,230.00
RCP-1030G	809025 0606	10	30H	Briggs-Vanguard	Standard	175	16	328	45 x 19 x 38	\$2,315.00
RCP-1130G	809025 0607	11	30H	Honda	Standard	175	18.5	358	45 x 19 x 45	\$2,945.00
RCP-1330G	809025 0609	13	30H	Honda	Standard	175	25.3	378	45 x 19 x 45	\$3,010.00
RCP-1430GK	809025 0823	14	30H	Kohler	Standard	175	18.5	369	45 x 19 x 45	\$2,730.00
RCP-1430G	809025 0608	14	30H	Kohler	Standard	175	25.3	369	45 x 19 x 45	\$2,730.00

Recommended Accessory: Anti-Vibration pads 1310710616 x 4, please refer to page 11.

*ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure.

IRON SERIES GASOLINE ENGINE

STANDARD FEATURES

					ELECTRIC					
MODEL	PART NUMBER	HP	TANK GAL	ENGINE	STARTER	PSIG	ACFM*	WT (lbs)	L x W x H (in)	LIST PRICE
RCP-C1130G	809025 2951	11	30H	Honda	Standard	175	18	481	45 x 19 x 43	\$2,990.00
RCP-C1330G	809025 2969	13	30H	Honda	Standard	175	23	501	45 x 19 x 43	\$3,055.00
RCP-C1430G	809025 2977	14	30H	Kohler	Standard	175	23	492	45 x 19 x 43	\$2,775.00
RCP-C1630G	809025 3918	16	30H	Briggs Vanguard	Standard	175	35	550	48 x 22 x 43	\$3,825.00

Recommended Accessory: Anti-Vibration pads 1310710616 x 4, please refer to page 11.

*ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure

12 Volt Electric Start and Recoil Start	Tank: both CRN & ASME certified and National Board Registered w/ASME
Start Key/Panel	certified safety valve on tanks and pumps
Oil Monitor	3/4" Tank Discharge Valve
Engine Slowdown (Pilot Valve)	12 Volt Alternator
Fully Enclosed Belt Guard	Stainless Steel Discharge Flex Tube (Iron Series)
Easy Pull Manual Tank Drain	

Piston Two Stage compressors are supported by our CP Secure 2-Year Warranty with no contracts or service agreements necessary.

Freight is charged as "pre-paid and add" for all CP compressors (pistons and rotary screws), to optimize volume transport discounts. Take advantage of CP's Profit Maker Program to receive discounts on equipment. Or take advantage of CP's great finance rates.

Notes:

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Skid weights may vary. Add \$125 net (minimum) if lift gate truck is required. Please specify when ordering.



RCP Single and Two Stage Contractor Series



2015 Price List Reciprocating Air Compressors & Accessories

TWO STAGE QUIET ENCLOSED (QP) SERIES

MODEL	PART NUMBER	VOLT/PH/HZ	HP	TANK GAL	PSIG	SOUND (dBA)	ACFM*	L x W x H (in)	WT (lbs)	LIST PRICE			
RCP-581VQP	809025 2423	208-230/1/60	5	80V	175	66	18.5	39 x 24 x 80	527	\$3,840.00			
RCP-583VQP	809025 2431	208-230/3/60	5	000	175	66			513	\$3,815.00			
RCP-7581VQP	809025 2449	208-230/1/60		001/		69	25.3		549	\$4,160.00			
RCP-7583VQP	809025 2456	208-230/3/60	7.5	80V	175			39 x 24 x 80	537	\$3,995.00			
ACFM at 14.7 psi at	ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure.												
STANDARD I	EATURES												
certified safet Magnetic Star	RN & ASME certi y valve on tanks	and pumps	al Board Regist	ered w/ASME	Automa Integrat	Level Switch tic Timer Tank D ed Aftercooler ating Protection	Drain						

Piston Two Stage compressors are supported by our CP Secure 2-Year Warranty with no contracts or service agreements necessary.

Freight is charged as "pre-paid and add" for all CP compressors (pistons and rotary screws), to optimize volume transport discounts. Take advantage of CP's Profit Maker Program to receive discounts on equipment. Or take advantage of CP's great finance rates.

SINGLE STAGE ELECTRIC CONTRACTOR SERIES

MODEL	PART NUMBER	HP	TANK GAL	VOLT/PH/HZ	PSIG	ACFM*	WT (lbs)	L x W x H (in)	FLA	LIST PRICE				
RCP-2030	809025 4247	2	8T (2 x 4)	115/230/1/60	175	6.5	130	46 x 23 x 26	19 / 9.5	\$830.00				
Recommended Acce	ecommended Accessory: Anti-Vibration pads 1310710616 x 4, please refer to page 11.													
ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure.														
STANDARD	EATURES													
Fully Enclosed Belt Guard						Manual Tank Drain and Discharge Valve Tank: both CRN & ASME certified and National Board Registered w/ASME certified safety valve on tanks and pumps								

Piston Single Stage compressors are supported by our CP Secure 1-Year Warranty with no contracts or service agreements necessary.

SINGLE STAGE GASOLINE CONTRACTOR SERIES

MODEL	PART NUMBER	HP	ENGINE	TANK GAL	STARTER	PSIG	ACFM*	WT (lbs)	L x W x H (in)	LIST PRICE		
RCP-5530	809025 4270	5.5	Honda	8T (2 x 4)	Recoil	175	12.4	221	46 x 23 x 26	\$1,320.00		
RCP-6030	809025 4304	6	Subaru-Robin							\$1,195.00		
Recommended Acces	Recommended Accessory: Anti-Vibration pads 1310710616 x 4, please refer to page 11.											
*ACFM at 14.7 psi ati	ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure.											

Piston Single Stage compressors are supported by our CP Secure 1-Year Warranty with no contracts or service agreements necessary.

TWO STAGE GASOLINE DRIVE CONTRACTOR SERIES

MODEL	PART NUMBER	ENGINE	HP	TANK GAL	STARTER	PSIG	ACFM*	WT (lbs)	L x W x H (in)	LIST PRICE
RCP-908R	809025 0872	Subaru-Robin	0	10T (2 x 5)	Recoil	175	18.6	316	50 x 29 x 37	\$2,265.00
RCP-908H	809025 0880	Honda	9							\$2,555.00
RCP-128-I	809025 0898	Kohler	14	10T (2 x 5)	EL & Recoil	175	25.3	345	50 x 29 x 37	\$2,670.00

*ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure.

STANDARD FEATURES	
Engine Slowdown (Pilot Valve)	Manual Tank Drain and Discharge Valve
Engine Oil Protection	Tank: both CRN & ASME certified and National Board Registered w/ASME certified safety valve on
Fully Enclosed Belt Guard	tanks and pumps

Notes:

Skid weights may vary.

Add \$125 net (minimum) if lift gate truck is required. Please specify when ordering.





RCP-C 5-20 HP

2015 Price List **Reciprocating Air Compressors & Accessories**

RCP	IRON	SERIES	SIMPLEX

MODEL	PART NUMBER	VOLT/PH/HZ	HP	PSIG	ACFM*	TANK GAL	WT (lbs)	L x W x H (in)	LIST PRICE
				STANDAF					
RCP-C581VS	809025 2985	208-230/1/60							
RCP-C583VS	809025 2993	208-230/3/60	5	175	18	80V	580	37 x 24 x 72	\$2,195.00
RCP-C583VS4	809025 3009	460/3/60							
RCP-C7581VS	809025 3017	208-230/1/60							
RCP-C7583VS	809025 3025	208-230/3/60	7.5	175	23	80V	600	37 x 24 x 72	\$2,630.00
RCP-C7583VS4	809025 3033	460/3/60							
RCP-C7581VSC2	809025 4627	208-230/1/60							
RCP-C7583VSC2	809025 4635	208-230/3/60	7.5	175	27	80V	650	42 x 24 x 71	\$3,115.00
CP-C7583VSC24	809025 4643	460/3/60							
RCP-C10123HS	809025 3082	208-230/3/60							
RCP-C10123HS4	809025 3090	460/3/60				120H	830	73 x 24 x 49	\$3,440.00
RCP-C10123VS	809025 3066	208-230/3/60	10	175	35				\$3,815.00
RCP-C10123VS4	809025 3074	460/3/60				120V	890	42 x 30 x 74	
				PREMIUI	M MODELS				
RCP-C581V	809025 3603	208-230/1/60		175					\$2,680.00
RCP-C583V	809025 3611	208-230/3/60	5		18	80V	590	37 x 24 x 72	
RCP-C583V4	809025 3629	460/3/60							
RCP-C7581V	809025 3637	208-230/1/60			23				\$2,805.00
RCP-C7583V	809025 3645	208-230/3/60	7.5	175		80V	610	37 x 24 x 72	
RCP-C7583V4	809025 3652	460/3/60							
RCP-C7581VC2	809025 4650	208-230/1/60							
RCP-C7583VC2	809025 4668	208-230/3/60	7.5	175	27	80V	660	42 x 24 x 71	\$3,520.00
RCP-C7583VC24	809025 4673	460/3/60							
RCP-C10123H	809025 3520	208-230/3/60							
RCP-C10123H4	809025 3538	460/3/60				120H	840	73 x 24 x 49	\$4,390.00
		208-230/3/60	10	175	35	120V	900	42 x 30 x 74	\$4,720.00
RCP-C10123V	809025 3504	200 200/0/00							

*ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure.

STANDARD FEATURES

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

Magnetic Starter (included in price) Alternator

Premium Models Include: Low Oil Switch (LOLS) Automatic Tank Drain Belt Guard Aftercooler



RCP-C 5-20 HP

2015 Price List **Reciprocating Air Compressors & Accessories**

RCP IRON SERIES DUPLEX MODELS

MODEL	PART NUMBER	VOLT/PH/HZ	HP	PSIG	ACFM*	TANK GAL	WT (lbs)	L x W x H (in)	LIST PRICE
RCP-C10121D	809025 3256	208-230/1/60		175					
RCP-C10123D	809025 3264	208-230/3/60	10 (2 x 5)		36	120H	1023	77 x 27 x 56	\$5,135.00
RCP-C10123D4	809025 3272	460/3/60							
RCP-C15121D	809025 3280	208-230/1/60	15 (2 x 7.5)	175	46	120H	1131	77 x 27 x 56	\$5,630.00
RCP-C15123D	809025 3298	208-230/3/60							
RCP-C15123D4	809025 3306	460/3/60							
RCP-C20123D	809025 3314	208-230/3/60					1395	81 x 27 x 52	\$7,175.00
RCP-C20123D4	809025 3322	460/3/60	20 (2 x 10)	475	70	120H			
RCP-C20203D	809025 3330	208-230/3/60		175	70	200H	1525	85 x 27 x 52	\$8,330.00
RCP-C20203D4	809025 3348	460/3/60							

*ACFM at 14.7 psi atmospheric pressure, 60° F, 0% relative humidity and 100 psig working pressure.

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 (included in price) Alternator

Premium Models Include: Low Oil Switch (LOLS) Automatic Tank Drain Belt Guard Aftercooler

RCP-C OPTIONS	PART NUMBER	LIST PRICE
Low Oil Level Switch	000005 2001	\$367.00
Low Oil Level Switch (Duplex)	000005 2038	\$734.00
Auto Drain - Electric Timed	000005 2023	\$234.00
Auto Drain - Pressure Actuated	000005 2024	\$112.00
Belt Guard Aftercooler (5-7.5 HP)	000005 2042	\$515.00
Belt Guard Aftercooler (10 HP)	000005 2043	\$540.00
Belt Guard Aftercooler (Duplex)	000005 2040	\$1,140.00
Anti-Vibration Pad	131071 0616	\$6.00

Piston Two Stage compressors are supported by our CP Secure 2-Year Warranty with no contracts or service agreements necessary.

Freight is charged as "pre-paid and add" for all CP compressors (pistons and rotary screws), to optimize volume transport discounts. Take advantage of CP's Profit Maker Program to receive discounts on equipment. Or take advantage of CP's great finance rates.

Notes:

Skid weights may vary.

Add \$125 net (minimum) if lift gate truck is required. Please specify when ordering. Premium models include pressure actuated auto-drain, low oil level switch and belt guard aftercooler.



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Rotary Screw Compressors





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People. Passion. Performance.



CPN 3-15 HP Rotary Screw

CPN 3-15 HP	FIXED SPEE	D BELT DRIVE

MODEL	PART NUMBER	VOLT/PH/HZ	DRYER	HP	TANK GAL	PSIG	ACFM	SOUND (dBA)	OIL CAPACITY	LIST PRICE		
CPN3.0 HP-1	415201 2491	208-230/1/60	N/A							\$4,740.00		
CPN3.0 HP	415201 2503	208-230/460/3/60	N/A			450	7.0		2.5 L /.66 gal	\$4,480.00		
CPN3.0 HPD-1	415201 2497	230/1/60		3	60	150	7.8	77		\$5,975.00		
CPN3.0 HPD	415201 2509	208-230/460/3/60	INCLUDED							\$5,720.00		
CPN5.0 HP-1	415201 2493	230/1/60	N1/A							\$5,200.00		
CPN5.0 HP	415201 2505	208-230/460/3/60	N/A	-	60	450	14.7	79		\$4,945.00		
CPN5.0 HPD-1	415201 2499	230/1/60		5	00	150	14.7	79	2.5 L / .66 gal	\$6,555.00		
CPN5.0 HPD	415201 2511	208-230/460/3/60	INCLUDED							\$6,300.00		
CPN7.5 HP-1	415201 2495	230/1/60	N/A 7.5							\$5,670.00		
CPN 7.5 HP	415201 2507	208-230/460/3/60		N/A	N/A			450	10.6	01		\$5,415.00
CPN 7.5 HPD-1	415201 2501	230/1/60		7.5	60	150	19.6	81	2.5 L / .66 gal	\$7,070.00		
CPN7.5 HPD	415201 2513	208/230/460/3/60	INCLUDED							\$6,820.00		
CPN10 HP	415201 2515	208-230/460/3/60	N/A	10		150				\$6,975.00		
CPN10 HPD	415201 2519	208/230/460/3/60	INCLUDED	10	60	150	28.3	80	5 L / .8 gal	\$8,405.00		
CPN15 HP	415201 2517	208-230/460/3/60	N/A		100	150			51 / 0 1	\$8,320.00		
CPN15 HPD	415201 2521	208-230/460/3/60	INCLUDED	15	120	150	45.4	81	5 L / .8 gal	\$10,050.00		

our Filters: For a list of filters, please refer to pa

For a Cyclonic Separator, refer to pg 41.

CPN MAINTENENCE KITS

MODEL	PART NUMBER HOURS CONTENTS									
CPN 3-7.5	220090 2300	2000	Air Filter, Oil Filter	\$37.00						
CPN 3-7.5	220090 2301	4000	Air Filter, Oil Filter, Separator	\$140.00						
CPN 10-15	220090 2356	2000	Air Filter, Oil Filter	\$68.06						
CPN 10-15	220090 2354	4000	Air Filter, Oil Filter, Separator	\$242.21						
	OPTIONS									

PART NUMBER	DESCRIPTION	LIST PRICE
Specify "LIFT GATE" on PO	Lift gate charge	\$125.00 (minimum)

STANDARD FEATURES 3-15 HP

Sound Enclosure & Hood (77 - 81 dBA)	Manual Tank Drain
60 Gal. Mounted Receiver Tank (3 - 10 HP)	Increased Reliability and Simple Maintenance
120 Gal. Mounted Receiver Tank (15 HP)	Start/Stop Operation on 3.0 - 7.5 HP 3-phase
Tri-Voltage, TEFC Motors	Load/No Load Operation with Timed Shutdown on 10 - 15 HP and Single Phase Compressors
Continuous Operating Capability - High Efficiency Airends	Integrated Dryer Option - with Automatic Drain
150 psig Standard	Compact Dimensions

CPN compressors are "Not" stocked, 8-10 week lead time. CPN screw compressors are supported by our CP Secure 1-year Warranty "only," per instruction manual and with use of factory authorized fluids and parts.

Freight is charged as "pre-paid and add" for all CP compressors (pistons and rotary screws), to optimize volume transport discounts. Take advantage of CP's Profit Maker Program to receive discounts on equipment. Or take advantage of CP's great finance rates.

DIMENSION TABLE - CPN 3-15 HP FIXED SPEED BELT DRIVE

MOL	MODEL			CPN 7.5 HP	CPN 10 HP	CPN 15 HP
LxWxł	Н (in.)		77 x 29 x 59			
NET WT(lbs)/	HP (w/o dryer)	235/ 273	268/ 288	273/ 293	396/ 316	572/ 652
SHIPPING WT(lbs)	HPD (w/ dryer)	310/ 330	325/ 345	330/ 350	455/ 475	658/ 718

Notes

Notes: 1. P.O. must state whether customer's electrical supply is 3-phase or single-phase (CPN 3, CPN 5 and CPN 7.5) 2. All 3-phase CPN compressors are standard with tri-voltage motors that can be connected for 208V, 230V or 460V a. Fuses and terminal bridges are supplied with each 3-phase compressor to make the voltage conversion 3. Dryer equipped single-phase 230V units require a 230V single-phase electrical supply for the compressor and a separate 115V single-phase electrical supply for the dryer 4. Dryer equipped 3-phase units require a 3-phase electrical supply for the compressor and a separate single-phase, 115V electrical supply for the dryer. 5. Single phase compressor is not suitable for 208V operation



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QRS 3-15 HP Rotary Screw

2015 Price List Rotary Screw Compressors

QRS 3-15 HP BASE MOUNT COMPRESSORS - LOW SOUND

MODEL	PART NUMBER	VOLT/PH/HZ	PSIG	ACFM	HP	TANK GAL	SOUND (dBA)	DRYER	OIL CAPACITY	LIST PRICE	
QRS 3.0 HP-1 BM	415201 0161	230/1/60	150	8.5		N1/A				\$5,005.00	
QRS 3.0 HP BM	415201 0179	208-230/460/3/60	150	8.5	3	N/A	61	N/A	2.5 L / .66 gal	\$4,650.00	
QRS 5.0 HP-1 BM	415201 0163	230/1/60	150	16.6	5 N/A			60	NI/A		\$5,525.00
QRS 5.0 HP BM	415201 0181	208-230/460/3/60	150	16.6	5	N/A	62	N/A	2.5 L / .66 gal	\$5,170.00	
QRS 7.5 HP-1 BM	415201 0165	230/1/60	150	21.2	7.5	N/A	64	N/A		\$6,465.00	
QRS 7.5 HP BM	415201 0183	208-230/460/3/60	150	21.2	7.5	N/A	04	N/A	2.5 L / .66 gal	\$6,110.00	
QRS 10 HP-125 BM	415201 0525	208-230/460/3/60	125	37	10	N1/A	66	NI/A	5 L / 9 mal	\$7,270.00	
QRS 10 HP-150 BM	415201 0526	208-230/460/3/60	150	33	10	N/A	66	N/A	5 L / .8 gal	\$7,270.00	
QRS 15 HP-125 BM	415201 0527	208-230/460/3/60	125	52	45	N//A	60	NI/A	5 1 / 0 1	\$8,490.00	
QRS 15 HP-150 BM	415201 0528	208-230/460/3/60	150	47	15	N/A	68	N/A	5 L / .8 gal	\$8,490.00	

Remember your Filters: For a list of filters, please refer to page

For a Cyclonic Separator, refer to pg 41.

QRS MAINTENANCE KITS

MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE
000 0 7 5	220090 2300	2000	Air Filter, Oil Filter	\$37.00
QRS 3-7.5	220090 2301	4000	Air Filter, Oil Filter, Separator	\$140.00
000 40 45	220090 2356	2000	Air Filter, Oil Filter	\$68.00
QRS 10-15	220090 2354	4000	Air Filter, Oil Filter, Separator	\$242.21

STANDARD FEATURES	
Low Sound Enclosures	Simplified Maintenance from a Single Panel
Tri-voltage TEFC drive motors	Start/Stop Controls
All Major Components are Vibration Isolated	Spin-on Oil & Separator Filters
Continuous Operating Capabilities	Load/No Load with Timed Shutdown
150 psig Standard (3.0-7.5 HP) and 125 & 150 psig 10-15HP	Lift Gate Charge \$125 net (minimum)

Screw compressors are supported by our CP Secure **1-year Warranty** with the option to extend to a full **5-year warranty** (authorized start-up required and regular maintenance per instruction manual and with use of factory authorized fluids and parts).



DIMENSION TABLE - QRS 3-15 HP BASE MOUNT

MODEL	QRS 3.0 HP	QRS 5.0 HP	QRS 7.5 HP	QRS 10 HP	QRS 15 HP
LxWxH (in)	25 x 24 x 38	25 x 24 x 38	25 x 24 x 38	32 x 25 x 39	32 x 25 x 39
NET WT (lbs) / SHIPPING WT (lbs)	218/ 293	231/ 306	243/ 318	390/ 465	397/ 472

QRS MINI BASE MOUNT AND TANK MOUNTED

										SOUND		
MODEL	PART NUMBER	TANK GAL	DRYER	WT (LBS)	L x W x H (in)	HP	VOLT/PH/HZ	PSIG	ACFM	(dBA)	OIL CAPACITY	LIST PRICE
QRS 10HP BM	415201 0974	N/A	n/a	353	25 x 25 x 39							\$6,835.00
QRS 10HP TM	415201 0976	60	n/a	496	59 x 25 x 54	10	208-230/460/3/60	150	33	66	5 L / .8 gal	\$7,140.00
QRS 10HPD TM	415201 0978	60	INCLUDED	573	59 x 25 x 54							\$9,385.00

QRS MINI MAINTENANCE KITS

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	MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE
Γ	QRS 10	220090 2356	2000	Air Filter, Oil Filter	\$68.00
	QKS 10	220090 2354	4000	Air Filter, Oil Filter, Separator	\$242.21





QRS 3-15 HP Rotary Screw

2015 Price List **Rotary Screw Compressors**

QRS 3-7.5 HP TANK MOUNTED ROTARY COMPRESSORS - LOW SOUND

MODEL	PART NUMBER	DRYER	VOLT/PH/HZ	HP	TANK GAL	PSIG	ACFM	SOUND (dBA)	OIL CAPACITY	LIST PRICE			
QRS.3.0 HP-1 TM	415201 0167	N/A	230/1/60							\$5,305.00			
QRS3.0 HPD-1 TM	415201 0173	INCLUDED	230/1/00	3	60	150	8.5	61	2.5 L /.66 gal -	\$6,835.00			
QRS3.0 HP TM	415201 0185	N/A	000 000 400 10 100	3	00	150	0.5	01		\$4,950.00			
QRS3.0 HPD TM	415201 0191	INCLUDED	208-230/460/3/60							\$6,480.00			
QRS5.0 HP-1 TM	415201 0169	N/A	230/1/60									\$5,825.00	
QRS5.0 HPD-1 TM	415201 0175	INCLUDED				5	-	60	150	40.0	62	2.5 L / .66 gal	\$7,865.00
QRS5.0 HP TM	415201 0187	N/A					200 220/460/2/60	200 220/460/2/60	200 220/460/2/60	200 220/460/2/60	5	60	150
QRS5.0HPD TM	415201 0193	INCLUDED	208-230/460/3/60							\$7,510.00			
QRS7.5 HP-1 TM	415201 0171	N/A	000///00							\$6,765.00			
QRS7.5 HPD-1 TM	415201 0177	INCLUDED	230/1/60	230/1/60		150				\$9,005.00			
QRS7.5 HP TM	415201 0189	N/A	000 000 400 10 100	7.5	60	150	21.2	64	2.5 L / .66 gal	\$6,410.00			
QRS7.5 HPD TM	415201 0195	INCLUDED	208-230/460/3/60							\$8,650.00			
Remember your Filters:	For a list of filters, pleas	se refer to page 36.											

For a Cyclonic Separator, refer to pg 41.

QRS MAINTENANCE KITS

MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE
000 1 7 5	220090 2300	2000	Air Filter, Oil Filter	\$37.00
QRS 3-7.5	220090 2301	4000	Air Filter, Oil Filter, Separator	\$140.00

QRS 10-15 TANK MOUNTED ROTARY COMPRESSORS - LOW SOUND

MODEL	PART NUMBER	PSIG	ACFM	HP	TANK GAL	VOLT/PH/HZ	SOUND (dBA)	DRYER	OIL CAPACITY	LIST PRICE
QRS 10HP TM	415201 0529	125	37			208-230/460/3/60		N/A	51 (0.55)	\$7 990 00
QRS 10HP TM	415201 0530	150	33	10	120		66	N/A	5 L / .8 gal	\$7,880.00
QRS 10HPD TM	415201 0533	125	37	10	120			INCLUDED	5 L / .8 gal	\$10,480.00
QRS 10HPD TM	415201 0534	150	33							φ10,460.00
QRS 15HP TM	415201 0531	125	52				68	N/A	5 L / .8 gal	\$9,100.00
QRS 15HP TM	415201 0532	150	47	15	120	208 220/460/2/60		IN/A	5 L 7.6 gai	\$9,100.00
QRS 15HPD TM	415201 0535	125	52	15	120	208-230/460/3/60		INCLUDED	5 L / .8 gal	\$11,960.00
QRS 15HPD TM	415201 0536	150	47					INCLUDED	5 L 7.6 gai	φ11,900.00
Remember your Filters:	For a list of filters, pleas	e refer to page 36.								

For a Cyclonic Separator, refer to pg 41.

QRS MAINTENANCE KITS

MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE
000 40 45	2200902356 2000		Air Filter, Oil Filter	\$68.06
QRS 10-15 2200902354		4000	Air Filter, Oil Filter, Separator	\$242.21
Screw compressors	are supported by ou	Ir CP Secure 1-Yea	. Warranty with the option to extend to a full 5-year warranty (authorized start-up required and regular maintenance per ins	truction

manual and with use of factory authorized fluids and parts).

Freight is charged as "pre-paid and add" for all CP compressors (pistons and rotary screws), to optimize volume transport discounts. Take advantage of CP's Profit Maker Program to receive discounts on equipment. Or take advantage of CP's great finance rates.

STANDARD FEATURES	
Low Sound Enclosure	Simplified Maintenance from a Single Panel
Tri-voltage TEFC drive motors (3 Phase Only)	Start/Stop Controls (on 3 phase 3-7.5 HP units)
All Major Components are Vibration Isolated	Spin-on Oil & Separator Filters
Continuous Operating Capabilities	Lift Gate Charge \$125 net (minimum)
Available in 150 psig & 125 psig (10&15 HP Only)	120 gal Mounted Rec. Tank with Manual Tank Drain (10&15 HP)
Load/No Load Operation with Timed Shutdown on 10 - 15 HP and Single Phase Compressors	60 gal Mounted Rec. Tank with Manual Tank Drain (3-7.5 HP)

DIMENSION TABLE - QRS 3-15 HP TANK MOUNT

MODEL	-	QRS 3.0 HP	QRS 5.0 HP	QRS 7.5 HP	QRS 10 HP	QRS 15 HP		
LxWxH (in)		57 x 24 x 50			76 x 2	76 x 25 x 58		
NET WT (lbs) /	w/o DRYER	342/ 448	351/ 457	362/ 468	646/ 752	672/ 778		
SHIPPING WT (Ibs)	w/DRYER	412/ 518	425/ 531	437/ 543	719/ 825	750/ 856		

Pricing subject to change. Effective January 15, 2015
Please contact the Chicago Pneumatic Customer Care Team
(877-861-2722) with any questions or feedback.





Rotary Screw Compressors

2015 Price List

QRS 20-30 HP Rotary Screw

QRS 20-30 HP ROTARY COMPRESSORS (AND WITH INTEGRATED DRYER) - BASE MOUNT

MODEL	PART NUMBER	DRYER	HP	ACFM	SOUND (dBA)	TANK GAL	VOLT/PH/HZ	PSIG	OIL CAPACITY	LIST PRICE
WODEL	PARTNUMBER	DRIER		ACFIN	SOUND (UBA)	TANK GAL	VOLI/PH/HZ	PSIG	OIL CAPACITY	LIST PRICE
QRS 20HP BM	415200 6962	N/A	20	80	69	N/A	208-230/460/60	125	10.01.05.0.000	\$14,085.00
QRS 20HPD BM	415200 6986	INCLUDED	20				200-230/400/00	125	12.2 L or 3.3 gal	\$16,940.00
QRS 25HP BM	415200 6963	N/A	25	100	72	N/A	208-230/460/60	125	12.2 L or 3.3 gal	\$14,920.00
QRS 25HPD BM	415200 6987	INCLUDED	20							\$17,880.00
QRS 30HP BM	415200 6964	N/A	20	117	74	N/A	208-230/460/60	125	12.2 L or 3.3 gal	\$15,960.00
QRS 30HPD BM	415200 6988	INCLUDED	30							\$19,020.00

Remember your Filters: For a list of filters, please refer to pag

For a Cyclonic Separator, refer to pg 41.

QRS MAINTENANCE KITS

GIO MAINTENAN				
MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE
	622903 0400	2000	Air Filter, Oil Filter	\$105.15
QRS 20-30HP	220090 2713	4000	Air Filter, Oil Filter, Separator, Filter Mat	\$479.68
	220090 2715	2000	Air Filter, Oil Filter	\$209.33
QRS 20-25HPD	220090 2716	4000	Air Filter, Oil Filter, Separator, Filter Mat	\$580.10
QRS 30HP	622903 0400	2000	Air Filter, Oil Filter	\$105.15
QKS 30HP	220090 2714	4000	Air Filter, Oil Filter, Separator, Filter Mat	\$507.00
QRS 30HPD	220090 2715	2000	Air Filter, Oil Filter	\$209.33
QKS 30HPD	220090 2717	4000	Air Filter, Oil Filter, Separator, Filter Mat	\$648.93

MOUNTED 120 GALLON RECEIVER OPTIONS

OPTIONS	PART NUMBER	LIST PRICE		
QRS 20-30HP WITHOUT dryer mounted on 120 gal receiver tank	809025 2696	¢1 coo oo		
QRS 20-30HPD WITH dryer mounted on 120 gal receiver tank	809025 2704	\$1,600.00		
Note: Add part number to P.O. for the tank.				

DIMENSION TABLE - QRS 20-30 HP(D) BASE MOUNT

	MODEL	QRS 20 HP(D)	QRS 25 HP(D)	QRS 30 HP(D)			
	xWxH (in) ase Mount	47 x 32 x 48					
	xWxH (in) Mount w/ Dryer	66 x 32 x 48					
	ĸWxH (in) ∕/ Dryer and w/o Dryer	71 x 32 x 73					
NET WT	Base Mount	807/ 898	862/953				
(lbs) /	Base Mount w/ Dryer	978/ 1069	988/ 1079	1022/ 1113			
SHIPPING	Tank Mount	1201/ 1292	1245/ 1336	1285/ 1376			
WT (lbs)	Tank Mount w/ Dryer	1301/ 1392	1345/ 1436	1380/ 1471			

QRS 20-30 HP PRESSURE CONVERSION KITS

MODEL	PART NUMBER	DESCRIPTION	HP	ACFM	LIST PRICE	
	809233 0201	125 psi to 100 psi	20	86		
QRS 20 CONVERSION KIT	809233 0219	125 psi to 150 psi	20	74		
	809233 0268	125 psi to 175 psi	20	59		
	809233 0227	125 psi to 100 psi	25	108		
QRS 25 CONVERSION KIT	809233 0235	125 psi to 150 psi	25	89	\$265.00	
	809233 0276	125 psi to 175 psi	25	78		
	809233 0243	125 psi to 100 psi	30	130		
QRS 30 CONVERSION KIT	809233 0250	125 psi to 150 psi	30	103		
	809233 0284	125 psi to 175 psi	30	91		

STANDARD FEATURES

Available in 100-175 psig, 125 psig units are stocked (Kits to change pressure listed below)	Integrated non-cycling refrigerated dryer (HPD Models)
120 gal tank includes pressure gauge, relief valve and manual tank drain	Spin-on Oil and Separator Filters
Load/No Load with intelligent shutdown	Low Sound Enclosure
Tri-Voltage TEFC Drive Motor	All Major Components are Vibration Isolated
Continuous Operating Capability	Wye-Delta, Reduced Voltage Start
Electronic Microprocessor Controller	Electronic Maintenance Indicators
Air-cooled aftercooler	Mounted 0.01 Micron Coalescing Filter before discharge (HPD models)

Screw compressors are supported by our CP Secure 1-Year Warranty with the option to extend to a full 5-year warranty (authorized start-up required and regular maintenance per instruction manual and with use of factory authorized fluids and parts).

Freight is charged as "pre-paid and add" for all CP compressors (pistons and rotary screws), to optimize volume transport discounts. Take advantage of CP's Profit Maker Program to receive discounts on equipment. Or take advantage of CP's great finance rates.





CPC 40-60 HP, CPD 75 HP Rotary Screw

CPC 40-60 HP FIXED SPEED, BELT DRIVE

MODEL	PART NUMBER	PSIG	ACFM	SOUND (dBA)	MOTOR	HP	STARTER	WT (lbs)	L x W x H (in)	OIL CAPACITY	LIST PRICE
	815804 7285	125	174	72							
CPC 40	815804 7293	150	150	71	230V						
	815804 7301	175	140	71		40	Wye-delta	1649	49 x 42 x 64	20 L or 5.3 gal	\$18,625.00
	815804 7376	125	174	72		40	wye-deila	1049	49 x 42 x 64	20 L 01 5.5 gai	\$16,025.00
	815804 7384	150	150	71	460V						
	815804 7392	175	140	71							
	815804 7319	125	218	73					49 x 42 x 64	20 L or 5.3 gal	\$21,740.00
	815804 7327	150	191	72	230V						
000 50	815804 7335	175	178	72		50	Wye-delta	1834			
CPC 50	815804 7400	125	218	73	460V	50	wye-deita	1004			
	815804 7418	150	191	72							
	815804 7426	175	178	72							
	815804 7343	125	261	74							
	815804 7350	150	229	73	230V						
	815804 7368	175	214	73	1			1000			
CPC 60	815804 7434	125	261	74		60	Wye-delta	1900	49 x 42 x 64	20 L or 5.3 gal	\$26,055.00
	815804 7442	150	229	73	460V						
	815804 7459	175	214	73							

For a Cyclonic Separator, refer to pg 41.

CPC MAINTENANCE KITS

MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE
000 40 60	290190 0200	2000	Air Filter, Oil Filter	\$161.57
CPC 40-60	290190 0700	6000	Air Filter, Oil Filter, Separator, Filter Mat	\$658.18

CPD 75 HP FIXED SPEED, BELT DRIVE

MODEL	PART NUMBER	PSIG	ACFM	SOUND (dBA)	MOTOR	HP	STARTER	WT (lbs)	L x W x H (in)	OIL CAPACITY	LIST PRICE
	815803 9217	125	305	75		230V 75 460V	Wye-delta	2366	56 x 42 x 64	20 L or 5.3 gal	\$33,100.00
	815803 9225	150	271	74	230V						
CDD 75	815803 9233	175	242	74							
CPD 75	815803 9274	125	305	75							
	815803 9282	150	271	74	460V						
	815803 9290	175	242	74							
Remember your Filte	temember your Filters: For a list of filters, please refer to page 36.										

CPD MAINTENANCE KITS

MO	DEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE
CDI	290190 0400		2000	Air Filter, Oil Filter	\$171.75
CPI	U / 5	290190 1000	6000	Air Filter, Oil Filter, Separator, Filter Mat	\$768.03

STANDARD FEATURES

Low Sound Enclosure Wye-Delta Reduced Voltage Starting TEFC Motor	ES4000 Standard Controller Illuminated Maintenance Indicators Quick Access Panels Reduce Maintenance Time
Vibration Isolated Assembly	High Efficiency Belt Drive Transmission
Load/No Load With Intelligent Shutdown	NEMA 1 Electrical Protection
125 - 175 psig Available (125 psig units are stocked)	Motors are Dual Voltage 230v/460v

Screw compressors are supported by our **CP Secure 1-Year Warranty** with the option to extend to a full **5-year warranty** (authorized start-up required and regular maintenance per instruction manual and with use of factory authorized fluids and parts).

Freight is charged as "pre-paid and add" for all CP compressors (pistons and rotary screws), to optimize volume transport discounts. Take advantage of CP's Profit Maker Program to receive discounts on equipment. Or take advantage of CP's great finance rates.



 125 psig units stock; 150 and 175 psig are ordered from factory with 8-10 week lead time.





CPC-G 40-60 HP Rotary Screw

MODEL	PART NUMBER	PSIG	ACFM	SOUND (dBA)	MOTOR	HP	STARTER	WT (lbs)	L x W x H (in)	OIL CAPACITY	LIST PRICE
	815801 9318	100	189	71							
	815801 9326	125	174	71	230V		40 Wye-delta				\$20,600.00
	C/F	150	159	70	2300						
CPC 40 G	C/F	175	150	70		40		1742	58 x 42 x 65	20 L or 5.3 gal	
010 40 0	815801 9433	100	189	71	40	40	wye-deita	1742	30 x 42 x 03	20 L 01 J.J gai	φ20,000.00
	815801 9441	125	174	71	4601/	460V					
	C/F	150	159	70	40UV						
	C/F	175	150	70							
	815801 9359	100	233	73		0001/			E9 v 42 v 65	20 L or 5.3 gal	
	815801 9367	125	218	73							\$23,720.00
	815801 9375	150	195	72	230V						
	815801 9383	175	180	72		50		1010			
CPC 50 G	815801 9474	100	233	73	460V		Wye-delta	1918	58 x 42 x 65		
	815801 9482	125	218	73							
	815801 9490	150	195	72							
	815801 9508	175	180	72							
	815801 9391	100	271	74							
	815801 9409	125	257	74	0001/						
	815801 9417	150	235	73	230V						
CPC 60 G	815801 9425	175	218	73		60	M/va dalt-	1020	E0 x 40 x 05	20 L or 5 2	\$20.025.02
CPC 60 G	815801 9516	100	271	74		60	Wye-delta	1929	58 x 42 x 65	20 L or 5.3 gal	\$28,035.00
	815801 9524	125	257	74	40014						
	815801 9532	150	235	73	460V						
	815801 9540	175	218	73							

For a Cyclonic Separator, refer to pg 41.

CPC-G MAINTENANCE KITS

MODEL	PART NUMBER	HOURS	CONTENTS	CONTENTS						
CPC 40-60 G	290190 0200 2000 Air Filter, Oil Filter									
CPC 40-60 G	2901900700 6000 Air Filter, Oil Filter, Separator, Filter Mat									
STANDARD I	STANDARD FEATURES									
Low Sound E Wye-Delta Re TEFC Motor	nclosure educed Voltage S	Starting	125 - 175 psig Available (125 psig units are stocked) ES4000 Advanced Controller Illuminated Maintenance Indicators	Quick Access Panels Reduce Maintenance Time NEMA 1 Electrical Protection Motors are Dual Voltage 230v/460v						

Screw compressors are supported by our **CP Secure 1-Year Warranty** with the option to extend to a full **5-year warranty** (authorized start-up required and regular maintenance per instruction manual and with use of factory authorized fluids and parts).



CPD-G 75-100 HP Rotary Screw

CPD-G 75-100 FIXED SPEED, GEAR DRIVE

MODEL	PART NUMBER	PSIG	ACFM	SOUND (dBA)	MOTOR	HP	STARTER	WT (lbs)	L x W x H (in)	OIL CAPACITY	LIST PRICE
	815803 6155	100	350	75							
	815803 6163	125	311	75	0001/						\$36,150.00
	815803 6171	150	282	74	230V						
CPD 75 G	815803 6189	175	259	74		75	M/va dalta	2404	67 × 40 × 65	25 Los 6 6 gol	
CPD 75 G	815803 6239	100	350	75		460V	Wye-delta	2491	67 x 42 x 65	25 L or 6.6 gal	
	815803 6247	125	311	75	4601/						
	815803 6254	150	282	74	4600						
	815803 6262	175	259	74							
	815803 6197	100	443	78	0001/						
	815803 6205	125	402	78							
	815803 6213	150	356	77	230V						
CDD 400 C	815803 6221	175	347	77		100	M/va dalta	2004	67 × 40 × 65	25 Los C C col	¢20.250.00
CPD 100 G	815803 6270	100	443	78		100	Wye-delta	2904	67 x 42 x 65	25 L or 6.6 gal	\$39,350.00
	815803 6288	125	402	78	4601/						
	815803 6296	150	356	77	460V						
		175	347	77							

For a Cyclonic Separator, refer to pg 41.

CPD-G MAINTENANCE KITS

MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE
CPD 75-100 G	290190 0400	2000	Air Filter, Oil Filter	\$171.75
CPD 75-100 G	290190 0900	6000	Air Filter, Oil Filter, Separator, Filter Mat	\$937.38

STANDARD FEATURES									
Low Sound Enclosure	125 - 175 psig Available (125 psig units are stocked)	Quick Access Panels Reduce Maintenance Time							
Wye-Delta Reduced Voltage Starting	ES4000 Advanced Controller	NEMA 1 Electrical Protection							
TEFC Motor	Illuminated Maintenance Indicators	Motors are Dual Voltage 230v/460v							

Screw compressors are supported by our **CP Secure 1-Year Warranty** with the option to extend to a full **5-year warranty** (authorized start-up required and regular maintenance per instruction manual and with use of factory authorized fluids and parts).





CPE 100-150 HP Rotary Screw

CPE 100-150 HP FIXED SPEED, GEAR DRIVE

MODEL	PART NUMBER	PSIG	ACFM	SOUND (dBA)	MOTOR	HP	STARTER	WT (lbs)	L x W x H (in)	OIL CAPACITY	LIST PRICE
	815804 6337	100	492	75							
	815804 6345	125	439	75	460V						
	815804 6352	150	422	74	4007						
CPE 100	815804 6360	175	363	74		100 Wye-o	Wye-delta	2461	84 x 42 x 64	30.3 L or 8 gal	¢42 510 00
CPE 100	815804 6253	100	492	75			wye-ueila	3461	04 X 42 X 04	50.5 L 01 6 gai	\$42,510.00
	815804 6261	125	439	75	230V						
	815804 6279	150	422	74	2300						
	815804 6287	175	363	74							
	815804 6378	100	562	77	460V		25 Wye-delta		84 x 42 x 64	30.3 L or 8 gal	\$54,575.00
	815804 6386	125	517	77							
	815804 6394	150	473	76	400 V						
CPE 120	815804 6402	175	420	76		125		3527			
OFL 120	815804 6295	100	562	77		125					
	815804 6303	125	517	77	230V						
	815804 6311	150	473	76	2300						
	815804 6329	175	420	76							
	815813 6567	100	740	72							\$59,375.00
CPE 150	815813 6575	125	701	72	460V	150	Wye-delta	4024	99 y 42 y 64	20.2 Lor 9 gol	
CPE 150	815813 6583	150	644	72	400 V	150	wye-ueita	4034	88 x 42 x 64	30.3 L or 8 gal	
	815813 6591	175	545	72							

CPE MAINTENANCE KITS

MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE
005 400 450	290190 0400	2000	Air Filter, Oil Filter	\$171.75
CPE 100-150	290190 1300	6000	Air Filter, Oil Filter, Separator, Filter Mat	\$1,090.15

STANDARD FEATURES	
Low Sound Enclosure Wye-Delta Reduced Voltage Starting	AIRLOGIC Microprocessor Control CPF175-200 ES4000 Advanced Controller (CPE 100-150 & CPF270-340)
TEFC Motor	Low Power Consumption = Energy Savings
Separate Oil Cooler / Aftercooler	Quick Access Panels Reduce Maintenance Time
Vibration Isolated Assembly	Quiet Centrifugal Cooling Fan
Full Cabinet Filtration	NEMA 1 Electrical Protection
Rapid Maintenance Access from Single Panel	Heavy Duty, 2-Stage Inlet Filtration
Standard 230V and 460V at 100 & 125 HP	Load/No Load With Intelligent Shutdown

Remember your filters: For a list of filters please refer to pg 36. Please refer to pg 41 for the Cyclonic Separators.



CPF 175-340 HP Rotary Screw

CPF 175-340 HP FIXED SPEED, GEAR DRIVE

MODEL	PART NUMBER	PSIG	ACFM	НР	STARTER	MOTOR	SOUND (dBA)	WT (lbs)	L x W x H (in)	OIL CAPACITY	LIST PRICE
	815273 0716	100	871				72				#70.000.00
CPF 175	815273 0717	125	752	175		460V			105 50 70	011	
GFF 175	815273 0718	150	672	175	175 Wye-delta	4000		5655	105 x 59 x 76	91 L or 24 gal	\$79,200.00
	815273 0719	175	582								
	627034 7465	100	999				74				
CPF 200	627034 7565	125	911	200	Wye-delta	460V		6239	112 x 63 x 78	160 L or 43 gal	\$85,400.00
CPF 200	627034 7665	150	822				74				
	627034 7765	175	701								
	815273 0097	100	1241		Wye-delta	460V	76	10296	133 x 84 x 95		\$104,050.00
CPF 270	815273 0098	125	1112	070							
CPF 270	815273 0099	150	1024	270						274 L or 73 gal	
	815273 0100	175	904								
	815273 0101	100	1377	340			79	10756	133 x 84 x 95	274 L or 73 gal	\$120,350.00
CPF 340	815273 0102	125	1306		Wye-delta	460V					
	815273 0103	150	1208								

CPF MAINTENANCE KITS

MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE			
CPF 175-200	300151 6100	2000	Air Filter, Oil Filter	\$424.33			
CPF 175-200	300151 6900	8000	Air Filter, Oil Filter, Separator, Filter Mat				
CPF 270-340	300151 7400	4000	Air Filter, Oil Filter	\$1,996.23			
CPF 270-340	300151 7500	8000	Air Filter, Oil Filter, Separator, Filter Mat	\$5,202.06			

STANDARD FEATURES	
Low Sound Enclosure	AIRLOGIC Microprocessor Control CPF175-200
Wye-Delta Reduced Voltage Starting TEFC Motor	ES4000 Advanced Controller (CPE 100-150 & CPF270-340) Low Power Consumption = Energy Savings
Separate Oil Cooler / Aftercooler	Quick Access Panels Reduce Maintenance Time
Vibration Isolated Assembly	Quiet Centrifugal Cooling Fan
Full Cabinet Filtration	NEMA 1 Electrical Protection
Rapid Maintenance Access from Single Panel	Heavy Duty, 2-Stage Inlet Filtration
Standard 230V and 460V at 100 & 125 HP	Load/No Load With Intelligent Shutdown

Remember your filters: For a list of filters please refer to pg 36. Please refer to pg 41 for the Cyclonic Separators.





2015 Price List

Rotary Screw Compressors

CPVS 20-250 HP Variable Speed Belt Drive & Gear Drive Rotary Screw

CPVS 20-30 HP VARIABLE SPEED BELT DRIVE ROTARY SCREW COMPRESSORS

MODEL	PART NUMBER	DRYER	WT (lbs)	L x W x H (in)	HP	SOUND (dBA)	STARTER	MOTOR	ACFM	OIL CAPACITY	LIST PRICE
CPVS 20HP BM	415200 6978	N/A	869	47 x 32 x 48	20	69	Soft-Start	460V	22-89	12.2 L or 3.3 gal	\$21,675.00
CPVS 20HPD BM	415200 6994	Included	1030	65 x 32 x 48	20						\$24,530.00
CPVS 25HP BM	415200 6979	N/A	889	47 x 32 x 48	25	72	Soft-Start	460V	30-112	12.2 L or 3.3 gal	\$23,360.00
CPVS 25HPD BM	415200 6995	Included	1050	65 x 32 x 48		12	Solt-Start	460V			\$26,320.00
CPVS 30HP BM	415200 6980	N/A	924	47 x 32 x 48		74	Soft-Start	460V	35-130	12.2 L or 3.3 gal	\$25,060.00
CPVS 30HPD BM	415200 6996	Included	1085	65 x 32 x 48	30						\$28,120.00

CPVS MAINTENANCE KITS

MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE			
	622903 0400	2000	Air Filter, Oil Filter	\$105.15			
CPVS 20-25 HP	220090 2713	4000	Air Filter, Oil Filter, Separator, Filter Mat	\$479.68			
	220090 2715	2000	Air Filter, Oil Filter	\$209.33			
CPVS 20-25 HPD	220090 2716	4000	Air Filter, Oil Filter, Separator, Filter Mat	\$580.10			
CPVS 30 HP	622903 0400	2000	Air Filter, Oil Filter	\$105.15			
CPVS 30 HP	220090 2714	4000	Air Filter, Oil Filter, Separator, Filter Mat				
	220090 2715	2000	Air Filter, Oil Filter	\$209.33			
CPVS 30 HPD	2200902717	4000	Air Filter, Oil Filter, Separator, Filter Mat				

809025**2704**

OPTIONS

PART NUMBER LIST PRICE

\$1,600.00

CPVS 20-30HP WITHOUT dryer mounted on 120 gal receiver tank

CPVS 20-30HPD WITH dryer mounted on 120 gal receiver tank

Remember your Filters: For a list of filters, please refer to page 36.

For a Cyclonic Separator, refer to pg 41.

CPVS 40-250 HP VARIABLE SPEED GEAR ROTARY SCREW COMPRESSORS AIR/WATER COOLED

MODEL	PART NUMBER	HP	STARTER	MOTOR	ACFM	SOUND (dBA)	WT (lbs)	L x W x H (in)	OIL CAPACITY	LIST PRICE
CPVS 40HP	815801 9557	40	Soft-Start	460V	55 - 189	73	1852			\$33,270.00
CPVS 50HP	815801 9565	50	Soft-Start	460V	70 - 233	73	2028	56 x 42 x 64	25 L or 6.6 gal	\$36,285.00
CPVS 60HP	815801 9573	60	Soft-Start	460V	81 - 271	74	2039			\$38,865.00
CPVS 75HP	815803 6312	75	Soft-Start	460V	110 - 350	75	2646	07 40 04		\$45,900.00
CPVS 95HP	815803 6320	100	Soft-Start	460V	136 - 443	78	3058	67 x 42 x 64	34 L or 8.9 gal	\$50,730.00
CPVS 100HP	815804 6410	100	0-# 01-+	460V	142 - 492	75	3616	75 x 42 x 64	34 L or 8.9 gal	\$62,535.00
CPVS 100HP W	C/F	100	Soft-Start	4000	142 - 492	15	3010	75 X 42 X 04		φ02,555.00
CPVS 120HP	815804 6428	125	Soft-Start	460V	172 - 562	77	3682	75 x 42 x 64	34 L or 8.9 gal	\$73,300.00
CPVS 120HP W	C/F	125								
CPVS 150HP	815813 6617	150		460V	152 - 673	75	4101		34 L or 8.9 gal	
CPVS 150HP W	C/F	150	Soft-Start	4000		75	4101	88 x 42 x 64		\$86,580.00
CPVS 175HP	815273 0724	475	Orth Ohert	4001/	000 074	75	7057	407.00.07		\$445.000.00
CPVS 175HP W	815273 0726	175	Soft-Start	460V	229 - 874	75	7057	137 x 69 x 87	34 L or 8.9 gal	\$115,660.00
CPVS 250HP	627034 7865	050	0-4 01-4	460V	470 4074	74	7826	116 x 64 x 79	34 L or 8.9 gal	¢450.000.00
CPVS 250HP W	815273 0415	250	Soft-Start		173 - 1071					\$150,300.00

Remember your Filters: For a list of filters, please refer to page 36.

For a Cyclonic Separator, refer to pg 41.

CPVS MAINTENANCE KITS

MODEL	PART NUMBER	HOURS	CONTENTS	LIST PRICE
290190 0200		2000	Air Filter, Oil Filter	\$161.57
CPV5 40-60	290190 2000	6000	Air Filter, Oil Filter, Separator, Filter Mat	\$615.64
CPVS 75-95	290190 0400	2000	Air Filter, Oil Filter	\$171.75
CFV375-55	290190 0900	6000	Air Filter, Oil Filter, Separator, Filter Mat	\$937.38
CDVC 400 400	290190 1400	2000	Air Filter, Oil Filter	\$297.50
CPVS 100-120	290190 2500	6000	Air Filter, Oil Filter, Separator, Filter Mat	\$1,004.74







CPG 350-500 HP Air Cooled Gear Drive

CPG 350-500 AIR COOLED GEAR DRIVE

MODEL	PART NUMBER	PSIG	ACFM	SOUND (dBA)	HP	STARTER	WT (lbs)	L x W x H (in)	VOLT/PH/HZ	LIST PRICE
	C/F	100	1959	80						
	C/F	125	1812	80					460/3/60	\$149,280.00
	C/F	150	1660	79						
CPG 350	C/F	200	1414	78	350	Wye-delta	15309	144 x 89 x 103		
CPG 350	C/F	100	1959	80	350	wye-ueita	15509	144 X 09 X 103		
	C/F	125	1812	80					2300/4160/3/60	\$198,940.00
	C/F	150	1660	79					2300/4100/3/00	\$196,940.00
	C/F	200	1414	78						
	C/F	100	2185	82						
	C/F	125	1985	82					460/3/60	\$224,030.00
	C/F	150	1757	82	450					
CPG 450	C/F	200	1460	82		Whe delta	24158	240 × 02 × 111		
CPG 450	C/F	100	2185	82		Wye-delta	24158	240 x 93 x 111		\$242,790.00
	C/F	125	1985	82					2300/4160/3/60*	
	C/F	150	1757	82						
	C/F	200	1460	82						
	C/F	100	2390	87						
	C/F	125	2204	87					100/0/00	
	C/F	150	1975	87					460/3/60	\$250,430.00
	C/F	200	1655	87	500		0.4070			
CPG 500	C/F	100	2390	87	500	Wye-delta	24379	240 x 93 x 111		
	C/F	125	2204	87					2200/4460/2/201	\$266 200 O
	C/F	150	1975	87					2300/4160/3/60*	\$266,390.00
	C/F	200	1655	87						
	ers: For a list of filters, p arator, refer to pg 41.	please refer to page 3	36.							
TANDARD	FEATURES									

Fully Enclosed Package Provides Low Sound Levels TEFC Motor (*=ODP Drive Motor Units without Starter)	Electronic Microprocessor Control NEMA 1 Electrical Protection
CPG 350-500 Air Cooled Operation	Heavy Duty, 2 Micron, 2-Stage Inlet Filtration
460V Wye-Delta Starter	Load/No Load Regulation with Intelligent Shutdown
ES4000 Advanced Controller (CPG 350)	

Screw compressors are supported by our **CP Secure 1-Year Warranty** with the option to extend to a full **5-year warranty** (authorized start-up required and regular maintenance per instruction manual and with use of factory authorized fluids and parts).

Freight is charged as "pre-paid and add" for all CP compressors (pistons and rotary screws), to optimize volume transport discounts. Take advantage of CP's Profit Maker Program to receive discounts on equipment. Or take advantage of CP's great finance rates.



ROTARY SCREW FACTORY MOUNTED OPTIONS

			D-G	CPE-G		
PART NUMBER	LIST PRICE	PART NUMBER	LIST PRICE	PART NUMBER	LIST PRICE	
0000004802	\$4,510.00	0000005102	\$5,220.00	000005002	\$7,190.00	
0000084842	\$4,940.00	0000085142	\$5,650.00	0000085042	\$6,690.00	
0000004808	\$430.00	0000005108	\$430.00	000005008	\$500.00	
0000084821	\$1,130.00	0000085121	\$1,130.00	0000085021	\$1,130.00	
0000004824	\$805.00	0000005124	\$1,070.00	000005024	\$1,340.00	
0000084823	\$1,340.00	0000085123	\$840.00	0000085023	\$840.00	
0000084824	\$170.00	0000085124	\$170.00	0000085024	\$170.00	
0000084832	\$670.00	0000085132	\$670.00	0000085032	\$670.00	
0000004813	\$990.00	0000005113	\$990.00	0000005013	\$990.00	
0000084827	\$1,040.00	0000085127	\$1,040.00	0000085027	\$1,160.00	
0000084825	\$1,880.00	0000085125	\$1,880.00	0000085025	\$1,880.00	
0000004845	\$550.00	0000005145	\$725.00	000005045	\$1,100.00	
000008 4844	\$1,620.00	0000085144	\$2,270.00	0000085044	\$2,760.00	
	0000084842 0000004808 0000004808 00000084821 00000084821 00000084823 00000084823 00000084823 00000084823 00000084823 00000084823 0000084824 0000084825 0000084825 00000084845 00000084844	0000084842 \$4,940.00 0000004808 \$430.00 0000004808 \$430.00 00000084821 \$1,130.00 0000004824 \$805.00 00000084823 \$1,340.00 00000084823 \$1,340.00 00000084824 \$170.00 00000084823 \$670.00 00000084824 \$170.00 00000084825 \$670.00 00000084827 \$1,040.00 00000084825 \$1,880.00 00000084845 \$550.00 00000084844 \$1,620.00	0000084842 \$4,940.00 0000085142 0000004808 \$430.00 0000005108 00000084821 \$1,130.00 0000085121 0000004824 \$805.00 0000005124 00000084823 \$1,340.00 0000085123 00000084824 \$170.00 0000085124 00000084823 \$1,340.00 0000085123 00000084824 \$170.00 0000085124 00000084827 \$670.00 0000085132 00000084827 \$1,040.00 00000085127 00000084825 \$1,880.00 0000085125 00000084825 \$1,880.00 00000085125 00000084844 \$1,620.00 00000085144	00000084842 \$4,940.00 00000085142 \$5,650.00 0000004808 \$430.00 0000005108 \$430.00 00000084821 \$1,130.00 0000085121 \$1,130.00 00000084821 \$1,130.00 0000005124 \$1,070.00 00000084823 \$1,340.00 0000085123 \$840.00 00000084824 \$170.00 0000085124 \$170.00 00000084823 \$670.00 0000085123 \$840.00 00000084824 \$170.00 0000085123 \$840.00 00000084824 \$170.00 0000085123 \$670.00 00000084824 \$170.00 0000085132 \$670.00 00000084832 \$670.00 0000085132 \$670.00 00000084827 \$1,040.00 0000085127 \$1,040.00 00000084825 \$1,880.00 0000085125 \$1,880.00 00000084825 \$550.00 00000085145 \$725.00 00000084844 \$1,620.00 0000085144 \$2,270.00	Constraint Constraint Constraint Constraint 00000084842 \$4,940.00 0000085142 \$5,650.00 00000085042 0000004808 \$430.00 0000005108 \$430.00 0000005008 00000084821 \$1,130.00 00000085121 \$1,130.00 00000085021 0000004824 \$805.00 0000005124 \$1,070.00 00000085023 00000084823 \$1,340.00 0000085123 \$840.00 0000085023 00000084824 \$170.00 0000085124 \$170.00 0000085024 00000084823 \$1,340.00 0000085123 \$840.00 0000085023 00000084824 \$170.00 0000085124 \$170.00 0000085024 00000084824 \$170.00 0000085132 \$670.00 0000085032 00000084827 \$1,040.00 00000085127 \$1,040.00 0000085025 00000084825 \$1,880.00 00000085125 \$1,880.00 0000085025 00000084825 \$550.00 0000005145 \$725.00 0000005045	

SCREW COMPRESSOR LUBRICANTS

MODEL	PART NUMBER	ТҮРЕ	DRAIN INTERVAL	APPLICATION	SIZE	LIST PRICE
	621571 4000	Engineered mineral oil with selected			5 L / 1.32 gal	\$48.04
SCREWGUARD ROTAIR	621571 4100	9 • • • • • • • • • • • • • • • • • • •	2,000 Hours / 1 Year*	Standard industry	20 L / 5.28 gal	\$172.41
	621571 4200	additives			209 L / 55.21 gal	\$1,501.86
	621571 4400	Engineered mineral oil with special	4,000 Hours / 1 Year*	Low to high duty operation	5 L / 1.32 gal	\$64.05
SCREWGUARD ROTAIR Plus	621571 4500	3 • • • • • • • • •			20 L / 5.28 gal	\$299.85
	621571 4600	additive package			209 L / 55.21 gal	\$2,002.36
	621571 4800		8,000 Hours / 2 Years*	High demand, severe condi-	5 L / 1.32 gal	\$147.84
SCREWGUARD ROTAIR Xtra	621571 4900	Synthetic oil with additives		5	20 L / 5.28 gal	\$470.00
	621571 5000			tions	209 L / 55.21 gal	\$5,764.85
	163008 2100			Food & pharmaceutical	5 L / 1.32 gal	\$149.16
SCREWGAURD ROTAIR Foodgrade	163006 0500	Synthetic oil	4,000 Hours / 1 Year*		20 L / 5.28 gal	\$548.18
	163008 2101			industry	209 L / 55.21 gal	\$5,369.26

15 HP & below machines come factory filled with ROTAIR.* 20-30 HP machines come factory filled with ROTAIR Plus.

40 HP & above machines come factory filled with ROTAIR Xtra.

*Can be replaced by ROTAIR plus at first maintenance (can not go back to ROTAIR without flushing first).





CPE 150 & CPF 175-340 Water-Cooled Gear Drive

2015 Price List Rotary Screw Compressors

CPE 150 & CPF 175-340 WATER-COOLED GEAR DRIVE

MODEL	PART NUMBER	PSIG	ACFM	SOUND (dBA)	HP	STARTER	WT (lbs)	L x W x H (in)	VOLT/PH/HZ	LIST PRICE
CPE 150 W	625050 0042	150	609	73	150	Wye-delta	3902	83 x 42 x 63	460/3/60	\$59,375.00
	815273 0720	100	871	76						
CPF 175 W	815273 0721	125	752	76	175	Wye-delta	5269	113 x 59 x 77	460/3/60	\$79,200.00
	815273 0722	150 672 76								
	815273 0675	273 0675 100 999 75								
CPF 200 W	815273 0667	125	911	75	200	Wye-delta	6076	113 x 59 x 77	460/3/60	\$85,400.00
	815273 0687	150	822	75						
	815273 0104	15273 0104 100 1241 75								
CPF 270 W	815273 0105	125	1112	75	270	Wye-delta	9995	133 x 84 x 95	460/3/60	\$101,225.00
GPF 270 W	815273 0106	150	1024	75						
	815273 0107	175	904	75						
	815273 0108	100	1377	75				133 x 84 x 95	460/3/60	\$117,180.00
CPF 340 W	815273 0109	125	1306	75	340	Wye-delta	10454			
	815273 0110	150	1208	75						
ecommended Oil/V	Vater Separators, pleas	se refer to pg 41.								

STANDARD FEATURES

Fully Enclosed Package Provides Low Sound Levels TEFC Motor (*=ODP Drive Motor Units without Starter) AIRLOGIC Controller - CPF 175-200 W ES4000 Advance Controller - CPE 150 W & CPF 270-340 W Electronic Microprocessor Controller - CPG W Series 460V Wye-Delta Starter Heavy Duty, 2 Micron, 2-Stage Inlet Filtration NEMA 1 Electronic Protection Load/No Load Regulation with Intelligent Shutdown

C/F - Consult Factory at 877-861-2722



2015 Price List Rotary Screw Compressors

CPG 350-500 Water-Cooled Gear Drive

CPG 350-500	WATER-COOLED	GEAR DRIVE

MODEL	PART NUMBER	PSIG	ACFM	SOUND (dBA)	HP	STARTER	WT (lbs)	L x W x H (in)	VOLT/PH/HZ	LIST PRICE
	C/F	100	1959	78						
	C/F	125	1810	78					400/0/00	\$4.40.000 Q
	C/F	150	1658	76					460/3/60	\$149,280.0
CPG 350 W	C/F	200	1412	72	350	M/va dalta	15651	144 x 89 x 103		
CPG 350 W	C/F	100	1959	78	350	Wye-delta	12021	144 X 69 X 103		
	C/F	125	1810	78					2300/4160/3/60	¢109 040 0
	C/F	150	1658	76					2300/4100/3/00	\$198,940.00
	C/F	200	1412	72						
	C/F	100	2185	73					460/3/60	\$105 100 00
	C/F	125	1985	73	-					
	C/F	150	1757	73						\$195,130.0
CDC 450 W	C/F	200	1460	73	450	Mus dalta	20604	167 x 02 x 111		
CPG 450 W	C/F	100	2185	73	450	Wye-delta	20604	167 x 93 x 111	1	
	C/F 125 1985 73				2300/4160/3/60*	\$211 AFF 0				
	C/F	150	1757	73					2300/4100/3/60	\$211,455.00
	C/F	200	1460	73						
	C/F	100	2390	74						
	C/F	125	2204	74						
	C/F	150	1975	74					460/3/60	\$214,310.00
	C/F	200	1655	74	500					
CPG 500 W	C/F	100	2390	0 74 500	500	Wye-delta	20825	167 x 93 x 111		
	C/F	125	2204	74	1				2300/4160/3/60*	\$230,745.00
	C/F	150	1975	74					2300/4100/3/60*	
	C/F	200	1655	74						

STANDARD FEATURES

Fully Enclosed Package Provides Low Sound Levels TEFC Motor (*=ODP Drive Motor Units without Starter) AIRLOGIC Controller - CPF 175-200 W ES4000 Advance Controller - CPE 150 W , CPF 270-340 W & CPG 350 Electronic Microprocessor Controller - CPG W Series 460V Wye-Delta Starter Heavy Duty, 2 Micron, 2-Stage Inlet Filtration NEMA 1 Electronic Protection Load/No Load Regulation with Intelligent Shutdown

C/F - Consult Factory at 877-861-2722





Scroll Compressors





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SPIRALAIR

MODEL	PART NUMBER	PSIG	ACFM	Dryer	VOLT/PH/HZ	HP	SOUND (dBA)	LIST PRICE
SPR2	815361 3255	116	6.1	N/A				\$7,430.00
3FR2	815361 3263	145	4.0	N/A	230/1/60	2	53	\$8,180.00
SPR2 T	815361 3370	113	6.1	INCLUDED	230/1/60	2	55	\$9,373.00
SPR2 I	815361 3388	141	4.0	INCLUDED				\$10,300.00
	815361 3271	116	8.9		230/1/60			\$8,285.00
SPR3	815361 3289	145	7.2	N/A	230/1/60			\$9,395.00
SPRS	815361 3313	116	8.9	N/A	208-230/460/3/60			\$9,010.00
	815361 3321	145	7.2		206-230/400/3/00	3	55	\$9,080.00
	815361 3396	113	8.9		230/1/60	3	55	\$9,575.00
0000 T	815361 3404	141	7.2	INCLUDED				\$10,855.00
SPR3 T	815361 3438	113	8.9	INCLUDED				\$9,280.00
	815361 3446	141	7.2		208-230-460/3/60			\$10,535.00
0005	815361 3339	116	14.2	N/A			57	\$9,230.00
SPR5	815361 3347	145	12.5	N/A	208-230/460/3/60	5		\$10,475.00
	815361 3453	113	14.2					\$11,340.00
SPR5 T	815361 3461	141	12.5	INCLUDED				\$12,510.00
0000	815361 3354	116	20.8	N1/A				\$10,870.00
SPR8	815361 3362	145	16.1	N/A	000 000 400/0/00	7.5	50	\$11,465.00
0000 7	815361 3479	113	20.8		208-230-460/3/60	7.5	59	\$14,120.00
SPR8 T	815361 3487	141	16.1	INCLUDED				\$14,890.00

rs

		INTEGRATED	74041	4220 41
MODEL	BASE MOUNT	30L	71GAL TANK ASS'Y	132GAL TANK ASS'Y
		STORAGE		
		WEIGHT (lbs)		
SPR2	265	342	441	551
SPR2 T	333	421	509	619
SPR3	276	353	452	562
SPR3 T	344	432	520	631
SPR5	293	370	470	580
SPR5 T	362	450	538	648
SPR8	346	423	522	633
SPR8 T	414	503	591	701

DIMENSIONS	L(in)	W(in)	H(in)
Base mount (BM)	29.9		33.1
Base mount + dryer	40.4	27.2	33.1
30L integrated storage	29.9		45.7
30L integrated storage + dryer	40.4		45.7
71 Gal Tank ass'y	50.0		57.1
71 Gal tank ass'y + dryer	50.2		57.1
132 Gal Tank ass'y	80.9		57.1
132 Gal tank ass'y + dryer	80.9		57.1

STANDARD DESIGN	OPTIONS AND VARIANTS			
IE3 PREMIUM EFFICIENCY IP55 MOTOR (BELT DRIVE)	3 possible Tank Options: Integrated 30L, 71Gal ass'y or 132Gal ass'y			
ASME Tank (for tank ass'y units)	Integrated Fridge Dryer Variant (single power source) = SPR T			
Aluminum Piping	Phase Sequence Relay			
Micronic High Efficiency Intake Filter	Prefiltration Kit			
SPR T: R134a Dryer with Compact Braze Plate Counter Flow Heat Exchanger with Integrated	Zero Loss Drain for Tank ass'y			
Water Separator	Water Separator (for SPR) - Standard on SPR T			



PART NUMBER	LIST PRICE
000000 6370	\$990.00
000009 6309	\$1,180.00
000009 6340	\$1,270.00
PART NUMBER	LIST PRICE
000000 6319	\$1,380.00
000000 6313	\$485.00
000000 6367	\$680.00
0000006308	\$445.00
	0000006370 0000096309 0000096340 PART NUMBER 0000006319 0000006313



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SPIRALAIR MULTI SPR MULTI 10, 15, 20, 22 & 30 (T)

spiral
2015 Price List
Scroll Compressors

MODEL	PART NUMBER	PSIG	ACFM	VOLT/PH/HZ	DRYER	WEIGHT (lbs)	HP	SOUND (dBA)	LIST PRICE
	815360 4601	116	28.4	230/3/60					\$19,575.00
SPR10	815360 4619	145	24.2	230/3/00	N/A	820			\$22,205.00
SFRIU	815360 4668	116	28.4	460/3/60	11/74	020		\$19,575.00	
	815360 4676	145	24.2	400/3/00			2 x 5	63	\$22,205.00
	815360 4726	113	28.4	230/3/60			2 × 5	03	\$21,970.00
SPR10 T	815360 4734	141	24.2	230/3/00	INCLUDED	897			\$24,915.00
SFRIUT	815360 4783	113	28.4	460/3/60	INCLUDED	037			\$21,970.00
	815360 4791	141	24.2	400/0/00					\$24,915.00
	815360 4627	116	43.0	230/3/60					\$26,570.00
SPR15	815360 4635	145	31.8	230/3/00	N/A	922			\$30,135.00
SFRIS	815360 4684	116	43.0	460/3/60	11/74	522			\$26,570.00
	815360 4692	145	31.8	400/3/00			2 x 7.5	63	\$30,135.00
	815360 4742	113	43.0	230/3/60			2 X 7.5	03	\$28,965.00
SPR15 T	815360 4759	141	31.8	230/3/00		998			\$32,850.00
SPRIDI	815360 4809	113	43.0	400/2/00	INCLUDED	990			\$28,965.00
	815360 4817	141	31.8	460/3/60					\$32,850.00
	815360 5004	116	55.9	000/0/00			4 x 5		\$34,390.00
00000	815360 5012	145	48.7	230/3/60	N1/A	1070		63	\$38,070.00
SPR20	815360 5061	116	55.9	400/2/00	N/A	1278			\$34,390.00
	815360 5079	145	48.7	460/3/60					\$38,070.00
	815360 5129	113	55.9						\$37,490.00
SPR20 T	815360 5137	141	48.7	230/3/60		1344			\$41,500.00
SPR20 I	815360 5186	113	55.9	460/3/60	INCLUDED	1344			\$37,490.00
	815360 5194	141	48.7	400/3/00					\$41,500.00
	815360 5020	116	65.7	220/2/60					\$38,325.00
00000	815360 5038	145	50.2	230/3/60	N1/A	1000			\$42,155.00
SPR22	815360 5087	116	65.7	400/2/00	N/A	1263			\$38,325.00
	815360 5095	145	50.2	460/3/60			075		\$42,155.00
	815360 5145	113	65.7	220/2/60			3 x 7.5	64	\$45,260.00
00000 T	815360 5152	141	50.2	230/3/60		4000			\$49,790.00
SPR22 T	815360 5202	113	65.7	400/0/00	INCLUDED	1329			\$45,260.00
	815360 5210	141	50.2	460/3/60					\$49,790.00
	815360 5046	116	86.5	220/2/60					\$39,430.00
00000	815360 5053	145	63.6	230/3/60	N1/A	4544			\$43,375.00
SPR30	815360 5103	116	86.5	460/0/00	N/A	1514			\$39,430.00
	815360 5111	145	63.6	460/3/60			4 4 7 5	65	\$43,375.00
	815360 5160	113	86.5	000/0/00			4 x 7.5	65	\$44,970.00
00000	815360 5178	141	63.6	230/3/60		4500			\$50,580.00
SPR30 T	815360 5228	113	86.5	100/2/20	INCLUDED	1580			\$44,970.00
	815360 5236	141	63.6	460/3/60					\$50,580.00



SPR 10-15 Low Canopy



SPR 20-22-30 High Canopy

** NOTE: Weight is +/- 22 lbs (and does not include shipping material)

STANDARD DESIGN

IE3 Premium efficiency NEMA motors (BELT DRIVE)
Modern canopy with easy access for re-greasing and belt tensioning
Color Graphic electronic controller with variable air technology algorithm, tight pressure
band and remote visualization
SPR T version with optimized dryer selection using R134a
Ambient temperature sensor for improved performance and auto adjustment of service
schedule
Corrosion free piping with low radius for lower pressure drop
Micronic high efficiency intake filter

	OPTIONS				PA	RT NUMBER	LIST PRICE		
Connectivity Option: E		0	00000 6319	\$1,385.00					
DIMEN	SIONS	L(in)	W(in)	H(i	n)				
SPR 10 & 15	Base mount (BM)	64.1	29.5	48.4					
SPK IU & IS	Base mount + dryer	04.1		40	.4				
SPR 20, 22 & 30	Base mount (BM)	64.1	29.5	72	6				
SFR 20, 22 & 30	Base mount + dryer	04.1	29.0	12	.0				
hicago neumatic									





Dryers, Filters & Oil-Water Separators





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High Temperature Refrigerated Dryers

CPXHT - HIGH TEMPERATURE REFRIGERATED DRYERS

					REFRIG		INLET/OUTLET	HEAT			
MODEL	PART NUMBER	USE W/ HP	VOLT/PH/HZ	SCFM	GAS	PSIG	CONN. SIZE	EXCHANGER	WT (lbs)	L x W x H (in)	LIST PRICE
					TYPE		(in)	MATERIAL			
CPXHT25 (H1)	410200 1900	5-7	115/1/60	25	R134a	232	0.75" NPT	SS/Copper	57	14 x 15 x 18	\$1,735.00
CPXHT50 (H2)	410200 1901	10-15	115/1/60	50	R404A	232	1.00" NPT	SS/Copper	108	18 x 23 x 31	\$2,650.00
CPXHT75 (H3)	410200 1902	20	115/1/60	75	R404A	232	0.75" NPT	SS/Copper	168	18 x 23 x 31	\$3,570.00
CPXHT100 (H4)	410200 1903	25	115/1/60	100	R404A	232	0.75" NPT	SS/Copper	231	18 x 23 x 41	\$4,180.00
CPXHT125 (H5)	410200 1904	30	115/1/60	125	R404A	232	0.75" NPT	SS/Copper	236	18 x 23 x 41	\$4,995.00
- cfm rated at 50°F Dew P	oint										

Max Inlet: 180°F
Max Ambient: 95°F
Min Ambient: 34°F

Reference conditions: 100°F ambient, 100° inlet, 100 psig, 50°F pressure dewpoint

Ν

Max Pressure: 232 psig

STANDARD FEATURES

Ideal for use with piston compressors that do not have an aftercooler or where air is over 130°F Dryer operation completely automatic Easy-to-read dewpoint indicator gauge Low current requirement - can share electrical lines 180°F Max Inlet Temp Copper/Stainless Steel Heat Exchanger

Zero Loss Condensate Drain Inlet and Oulet on Same Side 1 Year Full Package Warranty Eight Foot Power Cord Ambient Air Condenser Filter

FILTER SUPPORT OPTIONS*	PART NUMBER	LIST PRICE							
Standard	410100 0650	\$90.00							
Standard with Bypass	410100 0651	\$320.00							
*Only valid for CPXHT 25 and CPX 10-60 (on next page)									









2015 Price List

Dryers, Filters & Oil-Water Separators

CPX - Non-Cycling, Refrigerated Dryers

CPX - NON-CYCLING, REFRIGERATED DRYER

			USE W/				INLET/OUTLET	REFRIG		HEAT	
MODEL	PART NUMBER	VOLT/PH/HZ	НР	SCFM	WT (Ibs)	L x W x H (in)	CONN. SIZE	GAS	PSIG	EXCHANGER	LIST PRIC
							(in)	TYPE		MATERIAL	
					115V/60)/1 or 230V/60/1					
CPX 10 (A0)	410200 1446	115/1/60	3	12	42						\$1,090.00
	410200 1434	230/1/60									¢1,000.00
CPX 20 (A1)	410200 1447	115/1/60	5	21	42						\$1,355.00
	410200 1435	230/1/60						R134a			\$1,000.00
CPX 30 (A2)	410200 1448	115/1/60	10	30	44	14 x 20 x 18	0.50" NPT		232	Brazed Plate	\$1,540.00
	410200 1436	230/1/60	10			14 X 20 X 10	0.00 11 1	i i i i i i i i i i i i i i i i i i i	LOL	Didzed Fidte	¢1,010.00
CPX 40 (A3)	410200 1449	115/1/60	15	43	55					\$1,640.00	
	410200 1437	230/1/60	.0	.0							¢1,040.00
CPX 60 (A4)	410200 1450	115/1/60	15	65	60						\$1.830.00
	410200 1438	230/1/60	10	00							φ1,000.00
CPX 80 (A5)	410200 1472	115/1/60	20	83	97						\$1,935.00
01 X 00 (A3)	410200 1465	230/1/60	20	00	57	15 x 20 x 30	1.00" NPT				ψ1,555.00
CBX 400 (A6)	410200 1473	115/1/60	25	106	97	13 X 20 X 30	1.00 NFT				\$2,430.00
CPX 100 (A6)	410200 1466	230/1/60	25	100	97						φ2,430.00
CDV 425 (A7)	410200 1474	115/1/60	30	127	117			R404A	188	Aluminum	\$2.74E.00
CPX 125 (A7)	410200 1467	230/1/60	30	127	117				100	Auminum	\$2,745.00
CBX 450 (A7 5)	410200 1475	115/1/60	40	145	122	10 y 22 y 21	1.50" NPT				\$2 140.00
CPX 150 (A7,5)	410200 1468	230/1/60	40	145	132	18 x 23 x 31	1.50 NFT				\$3,140.00
CDX 400 (A9)	410200 1476	115/1/60	40	104	142						¢2 570 00
CPX 180 (A8)	410200 1469	230/1/60	40	184	143						\$3,570.00
					2	30V/60/1					
CPX 225 (A9)	410200 1470	230/1/60	50	200	176	23 x 24 x 35	1.50" NPT	R404A	188	Aluminum	\$4,075.00
CPX 270 (A10)	410200 1471	230/1/00	60	230	176	23 X 24 X 33	1.50 NFT	R404A	100	Aluminum	\$4,580.00
					4	60V/60/3					
CPX 350 (A11)	410200 1644		60	270	282						\$6,255.00
CPX 425 (A12)	410200 1645		75	360	321	29 x 35 x 38	2.00" NPT	R410A			\$7,505.00
CPX 530 (A13)	410200 1646		100	500	348	20 1 00 1 00	2.00 NF 1				\$8,580.00
CPX 700 (A14)	410200 1647		150	600	364						\$10,545.0
CPX 850 (A15)	410200 1257		175	860	717						\$13,900.0
CPX 1000 (A16)	410200 1258	460/3/60	200	1000	738	40 x 43 x 60	3.00" NPT	R404A	188	Aluminum	\$16,245.0
CPX 1200 (A17)	410200 1259		250	1216	771						\$19,145.0
CPX 1500 (A17,5)	410200 1260		340	1398	837	40 x 44 x 60					\$24,390.0
CDV 4700 (449)	410200 1261		350	1760	1212			BIOIA			\$26,730.0
CPX 1700 (A18)	4400004000	1	450	2400	1323	40 x 83 x 60	ANSI 6"	R404A			\$32,140.0
CPX 1700 (A18) CPX 2500 (A19)	410200 1262		400	2.00	1020						

Max Ambient: 95°F Min Ambient: 34°F Reference conditions CPX10-CPX180: 77°F ambient, 100° inlet, 100 psig, 38°F pressure dewpoint Reference conditions CPX225-CPX3000: 100°F ambient, 100° inlet, 100 psig, 38°F pressure dewpoint

STANDARD FEATURES

Dryer operation completely automatic

Easy-to-read dewpoint indicator gauge Low current requirement - can share electrical lines Zero Loss Condensate Drain Inlet and Oulet on Same Side Eight Foot Power Cord 1 Year Full Package Warranty







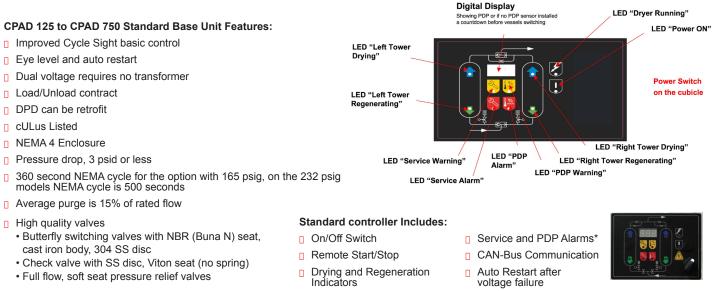
CPAD Heatless Regenerative Dryers

2015 Price List Dryers, Filters & Oil-Water Separators

CPAD - HEATLESS REGENERATIVE

MODEL	PART NUMBER	SCFM FLOW @-40°F PDP			FLOW °F PDP	AVG POWER (kWh)	INLET/OUTLET	PRESSURE DROP (PSID)	WT (Ibs)	L x W x H (in)	LIST PRICE
		165 PSIG*	232 PSIG*	165 PSIG*	232 PSIG*		(in)				
CPAD 125	410301 5950	125	150	100	120	0.01	1.00 NPT	1.74	630	29 x 40 x 71	\$8,150.00
CPAD 200	410301 5951	200	240	160	192	0.01	2.00 NPT	1.74	700	31 x 40 x 72	\$9,935.00
CPAD 250	410301 5952	250	300	200	240	0.01	2.00 NPT	1.74	750	31 x 41 x 73	\$10,395.00
CPAD 325	410301 5953	325	390	260	312	0.01	2.00 NPT	2.32	950	34 x 41 x 75	\$11,215.00
CPAD 400	410301 5954	400	480	320	384	0.01	2.00 NPT	2.9	1060	34 x 43 x 75	\$12,150.00
CPAD 500	410301 5955	500	600	400	480	0.01	2.00 NPT	2.9	1140	39 x 45 x 77	\$13,420.00
CPAD 650	410301 5956	650	780	520	624	0.01	2.00 NPT	3	1270	39 x 45 x 77	\$15,965.00
CPAD 750	410301 5957	750	900	600	720	0.01	2.00 NPT	3	1440	39 x 47 x 78	\$17,175.00

*Reference pressure for 165 psig design pressure is 100 psig (max 150 psig), for 232 psig design, 180 psig (max 210 psig), reference temperature is 100°F inlet to dryer



Service and PDP Warnings*

Standard voltage:

• 115v/1Ph/60Hz,

Pressure (P1)

Ratio of ambient inlet pressure/reference ambient inlet pressure

Example: 145 psig derating: (145+14.5)/(100+14.5) = 1.39

For 232 psig option having a specific nozzle another table will be used

PPESSUPE	psig	73	87	100	116	131	145	160	174	180	189	210
PRESSURE	barg	5	6	7	8	9	10	11	12	12.5	13	14.5
DES PRESS: 165 psig	F1	0.75	0.88	1	1.13	1.25	1.39					

Another table applies for 232 psig (16 bar) design, consult factory.

Temperature (T1)

Linked to water adsorbing capacity of air (max content of moisture in compressed air at fixed inlet temperature)

INLET TEMPERATURE	F	68	77	86	100	104	113	122
INLET TEMPERATURE	с	20	25	30	38	40	45	50
-40°F (AA)	F2	1	1	1	1	0.84	0.71	0.55

Dryer nominal flow x P1 x T1 = Max Inlet Flow (in specified conditions of pressure and temperature)



*If DPD option is ordered



CPAD Heatless Regenerative Dryers Options

CPAD HEATLESS DRYER OPTIONS

DESCRIPTION	PART NUMBER	LIST PRICE
PACKAGE & INSTRUMENTA	TION CPAD 125-750	
Advance Control (w/o DPD)	069851 5157	\$2,240.00
Dew point Demand package (DPD)	069851 5152	\$2,575.00
4-20mA remote Dewpoint output	069851 5343	\$900.00
Moisture Indicator Installed	069851 5153	\$200.00
Stainless Steel Tubing	069851 5165	\$1,940.00
Stainless Steel Tubing if DPD option is purchased	069851 5318	\$2,075.00
ELECTRICAL CPA	D 125 to 750	
Voltage 208/230-1-60 for Basic control	069851 5156	\$105.00
Voltage 208/230-1-60 for Advance Control	069851 5587	\$120.00
NEMA 4X (SST for Advance Control)	069851 5154	\$2,710.00
LOW DEW POINT TEMP	ERATURE -100°F	
125 scfm (20% flow derating)	069851 5233	\$895.00
200 scfm (20% flow derating)	069851 5234	\$1,315.00
250 scfm (20% flow derating)	069851 5235	\$1,545.00
325 scfm (20% flow derating)	069851 5236	\$2,285.00
400 scfm (20% flow derating)	069851 5237	\$2,530.00
500 scfm (20% flow derating)	069851 5238	\$3,270.00
650 scfm (20% flow derating)	069851 5239	\$4,250.00
750 scfm (20% flow derating)	069851 5240	\$4,905.00
SONIC NOZZLE	OPTION	
125 scfm	069851 5693	\$1,920.00
200 scfm	069851 5694	\$1,920.00
250 scfm	069851 5695	\$1,920.00
325 scfm	069851 5696	\$1,920.00
400 scfm	069851 5697	\$1,920.00
500 scfm	069851 5698	\$2,030.00
650 scfm	069851 5698	\$2,030.00
750 scfm	069851 5699	\$2,030.00

Deep Point Demand (DPD) Option Package for CPAD 125-750:

- Digital Dew Point Display
- Hi-Humidity Alarm (field adjustable)

Basic Control - Standard on CPAD 125-750 Includes:

On/Off Switch

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- Remote Start/Stop
- Drying and Regeneration Indicators
- Service and PDP Warnings*
- Service and PDP Alarms*
- CAN-Bus Communication
- Auto Restart after voltage failure
- *if DPD option is purchased



2015 Price List Dryers, Filters & Oil-Water Separators

DESCRIPTION	PART NUMBER	LIST PRICE		
SEVERE D	UTY OPTIONS			
Severe Duty Paint for 125	069851 5158	\$1,365.00		
Severe Duty Paint for 200	069851 5159	\$1,490.00		
Severe Duty Paint for 250	069851 5160	\$1,615.00		
Severe Duty Paint for 325	069851 5161	\$1,740.00		
Severe Duty Paint for 400	069851 5162	\$1,865.00		
Severe Duty Paint for 500	069851 5163	\$1,985.00		
Severe Duty Paint for 650	069851 5163	\$1,985.00		
Severe Duty Paint for 750	069851 5164	\$2,110.00		
232 PSIG DES	IGN PRESSURE**			
125 scfm	069851 5241	\$870.00		
200 scfm	069851 5242	\$970.00		
250 scfm	069851 5243	\$970.00		
325 scfm	069851 5244	\$1,055.00		
400 scfm	069851 5245	\$1,130.00		
500 scfm	069851 5246	\$1,210.00		
650 scfm	069851 5247	\$1,210.00		
750 scfm	069851 5248	\$1,540.00		

Any options ordered will add to the standard lead times and pricing of dryers

*Good for Class I, Div II Groups A-D; MUST be ordered with NEMA-4X option above.

**Max working pressure 210 OSIG (factory set pressure 180 psig), 232 psig relief valve. Sandblast dryer skid, epoxy coated primer and polyurethane finish coat.

Advanced Control - Option for CPAD 125-750 Includes:

- Remote Start/Stop
- Web Interface, read only status
- Integral Timers
- User adjustable PDP setting*
- Auto Restart after voltage failure
- Event History
- Service Reminders
- Run/Stop Schedule Timer
- Password security settings
- Many Languages to choose from
- if DPD option is purchased







CPADM Heatless Regenerative Dryers

CPAD HEATLESS REGENERATIVE

2015 Price List Dryers, Filters & Oil-Water Separators

OI AD IIEAI EE	55 REGENERA							
					INLET/OUTLET			
MODEL	PART NUMBER	SCFM	DESICCANT (Ibs/tower)	PURGE (cfm)	CONN. SIZE	WT (Ibs)	L x W x H (in)	LIST PRICE
					(in)			
CPADM-5	410301 5518	5	3	0.7	0.25" NPT	60	16 x 7 x 23	\$2,175.00
CPADM-10	410301 5521	10	9	1.4	0.50" NPT	107	22 x 9 x 37	\$2,430.00
CPADM-15	410301 5524	15	9	2.1	0.50" NPT	116	22 x 9 x 37	\$2,690.00
CPADM-25	410301 5527	25	14	3.5	0.50" NPT	130	22 x 9 x 37	\$2,855.00
CPADM-35	410301 5530	35	20	4.9	0.50" NPT	150	22 x 9 x 37	\$3,145.00
CPADM-50	410301 5533	50	28	7	0.50" NPT	170	22 x 12 x 49	\$3,340.00

CPADM 5 to 50 Standard Base Mount Unit Features

- Solenoid operated inlet and purge valves
- Wall and table mount
- Pressure drop, 3 psid or less
- NEMA 4 enclosure
- -40°F pressure dewpoint
- CULus 508a industrial control panel
- Standard voltage
- •115v / 1Ph / 60Hz
- Optional 230/1/60 & 230/1/50

CPAD HEATLESS REGENERATIVE OPTIONS

ADDITIONAL VOLTAGE OPTIONS	PART NUMBER	LIST PRICE
230/1/50 or 230/1/60	069851 5143	\$455.00



MODEL	PART NUMBER	LIST PRICE							
Pneumatic Control*	C/F	\$2,660.00							
NEMA 7/9*	C/F	C/F							
Moisture Indicator Installed	000005 3807	\$200.00							
CAM TIMER WITH AUTO SHUTDOWN									
CPADM-5	000005 3296	\$1,175.00							
CPADM-10 to 50	000005 3297								
ECONO PURGE*									
CPADM-5	000005 3295	\$2,075.00							
CPADM-10 to 50	000005 3294								
200 PSIG DESIGN PRESSURE									
CPADM 5	698515708	\$650.00							
CPADM 10	069851 5709	\$760.00							
CPADM 15	069851 5710	\$760.00							
CPADM 25	069851 5711	\$760.00							
CPADM 35	069851 5712	\$760.00							
CPADM 50	069851 5713	\$870.00							
-80°F DEW POINT									
CPADM 5	000005 3474	\$95.00							
CPADM 10	000005 3475	\$200.00							
CPADM 15	000005 3476	\$240.00							
CPADM 25	000005 3477	\$350.00							
CPADM 35	000005 3478	\$500.00							
CPADM 50	000005 3479	\$710.00							
*These options will yold clill us 504a listing	when added to the unit								

*These options will void cULus 504a listing when added to the unit.

Any option ordered will add to standard lead times and pricing of dryers.



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2015 Price List Dryers, Filters & Oil-Water Separators

CP Filters and Elements

FILTERS	NPT	COALESCING		DUST		ACTIVATED		LIST WITH INDICATOR
		1 MICRON	.01 MICRON	1 MICRON	.01 MICRON	CARBON	LIST w/o GAUGE	OR GAUGE (*)
CFM	DIAMETER	G	с	s	D	v		
25	3/8"	810284 4852	810284 5115	810284 4985	810284 5248	810284 5370	\$140.00	\$180.00
55	1/2"	810284 4860	810284 5123	810284 4993	810284 5255	810284 5388	\$205.00	\$245.00
75	1/2"	810284 4878	810284 5131	810284 5008	810284 5263	810284 5396	\$250.00	\$290.00
	3/4"	810284 4886	810284 5149	810284 5016	810284 5271	810284 5404	\$305.00	\$345.00
105	1"	810284 4894	810284 5156	810284 5024	810284 5289	810284 5412		
170	1"	810284 4902	810284 5164	810284 5032	810284 5297	810284 5420	\$325.00	\$425.00
295	1 1/2"	810284 4910	810284 5172	810284 5040	810284 5305	810284 5438	\$490.00	\$590.00
405	1 1/2"	810284 4928	810284 5180	810284 5057	810284 5313	810284 5446	\$580.00	\$680.00
550	1 1/2"	810284 4936	810284 5198	810284 5065	810284 5321	810284 5453	\$630.00	\$730.00
765	2"	810284 4944	810284 5206	810284 5073	810284 5339	810284 5461	\$990.00	\$1,090.00
	2 1/2"	810284 4951	810284 5214	810284 5081	810284 5347	810284 5479		
1110	3"	810284 4969	810284 5222	810284 5099	810284 5354	810284 5487	\$1,190.00	\$1,290.00
1430	3"	810284 4977	810284 5230	810284 5107	810284 5362	810284 5495	\$1,490.00	\$1,590.00

STANDARD FEATURES

Push-to-fit element installation O-Ring seals Max. operating pressure = 232 psi 1 Year warranty on filter housing Low pressure drop Float Drain Valve (Grade: G, C, & P) Manual Drain Valve (Grade: V, S, & D)

* NOTE: FOR SIZE 25-105 ADD OPTION LINE 1617704800 FOR SIZE 170-1430 ADD OPTION LINE 1624117200



2015 Price List Dryers, Filters & Oil-Water Separators

CP Filters and Elements

FILTER GRADE						
	S	D	G	с	Р	v
Filter Type	Solid Particles	Solid Particles	Oil aerosol & solid particles	Oil aerosol & solid particles	Oil aerosol & solid particles	Oil vapor
Test method	ISO 12500-3	ISO 12500-3	ISO 12500-1 ISO 8573-2	ISO 12500-1 ISO 8573-2	ISO 12500-1 ISO 12500-3 ISO 8573-2	ISO 8573-5
Inlet Oil Concentration (mg/m3)	NA	NA	10	10	10	0.01
Count efficiency (% at MPPS)	(MPPS=0.1 µm) 99.81	(MPPS=0.06 µm) 99.97	NA	NA	(MPPS=0.1 µm) 89.45	NA
Count efficiency (% at 1 µm)	99.97	99.999	NA	NA	94.19	NA
Count efficiency (% at 0.01 μm)	99.87	99.992	NA	NA	93.63	NA
Max oil carry-over (mg/m3)	NA	NA	0.1	0.01	1	0.003
Dry pressure drop (psi)	1.74	2.03	NA	NA	1.23	2.32
Wet pressure drop (psi)	NA	NA	2.97	3.48	1.66	NA
Wet pressure drop (psi) in typical compressor installation	NA	NA	2.68	2.9	NA	NA
Element service	After 4,000 operating hours or 1 year or pressure drop > 5.08 psi			After 4,000 operating hours or 1 year	After 4,000 operating hours or 1 year	After 1,000 operating ho (at 68ºF) or 1 year
Precede with	-	S	water separator	G	-	G & C
MPPS - Most Penetrating Particle Size	·		·			
Inlet oil concentration - 10 mg/m3						



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CP Filters and Elements

	FILTER ELEMENTS					
СҒМ	G & S	C & D	v	LIST PRICE		
25	225829 0112	225829 0123	225829 0134	\$40.70		
55	225829 0113	225829 0124	225829 0135	\$49.84		
75	225829 0114	225829 0125	225829 0136	\$56.86		
105	225829 0115	225829 0126	225829 0137	\$67.40		
170	225829 0116	225829 0127	225829 0138	\$88.48		
295	225829 0117	225829 0128	225829 0139	\$130.62		
405	225829 0118	225829 0129	225829 0140	\$165.75		
550	225829 0119	225829 0130	225829 0141	\$188.28		
765	225829 0120	225829 0131	225829 0142	\$238.20		
1110	225829 0121	225829 0132	225829 0143	\$320.57		
1430	225829 0122	225829 0133	225829 0144	\$395.45		

2015 Price List Dryers, Filters & Oil-Water Separators

	FILTER OPTIONS					
WALL MOL	INTING KIT	LIST PRICE				
809224 2968	3/8 and 1/2"	\$105.00				
809224 2976	3/4 and 1"	\$115.00				
809224 2984	1 1/2 "	\$170.00				
809224 2992	2 and 2 1/2"	\$185.00				
809224 3008	3"	\$235.00				
CONNECTION	KIT (2 FILTERS)	LIST PRICE				
809224 3016	3/8 and 1/2"	\$33.00				
809224 3024	3/4 and 1"	\$43.00				
809224 3032	1 1/2 "	\$56.00				
809224 3040	2 and 2 1/2"	\$63.00				
809224 3057	3"	\$68.00				

										FREE SPACE	
	NO	MINAL CAPAC	CITY	МАХ	МОМ	CONNECTIONS/		DIMENSIONS		FOR CARTRIDGE	WEIGHT
FILTER TYPE				PRES	SURE	PORT THREAD				REPLACEMENT	
							Α	В	С	D	
	l/min	m³/h	cfm	bar	psi	G	in	in	in	in	lbs
FILTER 25	720	43	25	16	232	3/8 "	3.54	0.83	8.98	2.95	2.2
FILTER 55	1500	90	53	16	232	1/2"	3.54	0.83	8.98	2.95	2.43
FILTER 75	2100	126	74	16	232	1/2"	3.54	0.83	11.14	2.95	2.87
FILTER 105	3000	180	106	16	232	3/4"	4.33	1.08	11.93	2.95	4.19
FILTER 105	3000	180	106	16	232	1"	4.33	1.08	11.93	2.95	4.19
FILTER 170	4800	288	170	16	232	1"	4.33	1.08	13.5	2.95	4.63
FILTER 295	8400	504	297	16	232	1 1/2"	5.51	1.34	17.68	3.94	9.26
FILTER 405	11400	684	403	16	232	1 1/2"	5.51	1.34	20.94	3.94	9.92
FILTER 550	15600	936	551	16	232	1 1/2"	5.51	1.34	20.94	3.94	10.14
FILTER 765	21600	1296	763	16	232	2"	7.05	1.97	24.33	5.9	15.21
FILTER 765	21600	1296	763	16	232	2 1/2"	7.05	1.97	24.33	5.9	15.21
FILTER 1110	31500	1890	1112	16	232	3"	8.27	2.24	28.35	7.87	24.25
FILTER 1430	40500	2430	1430	16	232	3"	8.27	2.24	35.04	7.87	27.78

* Reference condition: pressure 102 psi (7 bar). Maximum operating temperature of 151°F (66°C), and 95°F (35°C), only for V series.

Minimum operating temperature of 1°C.





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CP Filters and Elements

OLD FILTER ELEMENTS

MODEL							
CFM	CPFME	CPFSE	CPFAE	CPFDE	CPFPE	LIST PRICE	
35	225829 0000	225829 0001	225829 0002	225829 0000	225829 0003	\$44.21	
47	225829 0004	225829 0005	225829 0006	225829 0004	225829 0007	\$47.73	
71	225829 0008	225829 0009	225829 0010	225829 0008	225829 0011	\$55.46	
118	225829 0012	225829 0013	225829 0014	225829 0012	225829 0015	\$70.91	
200	225829 0016	225829 0017	225829 0018	225829 0016	225829 0019	\$97.61	
300	225829 0020	225829 0021	225829 0022	225829 0020	225829 0023	\$132.03	
471	225829 0024	225829 0025	225829 0026	225829 0024	225829 0027	\$166.82	
589	225829 0028	225829 0029	225829 0030	225829 0028	225829 0031	\$197.26	
883	225829 0032	225829 0033	225829 0034	225829 0032	225829 0035	\$266.66	
1413	225829 0036	225829 0037	225829 0038	225829 0036	225829 0039	\$390.95	
* Note: See P	Note: See Pneumatech Price List for PF 2-9 prices.						

Call 800-336-2285.

ACCESSORIES					
MODEL	PART NUMBER	LIST PRICE			
Pressure Indicator	162416 4000	\$62.59			
Pressure Gauge	162416 4200	\$157.41			
Pressure Gauge + LED	162416 4300	\$386.62			
Aluminum Press. Gauge	162416 4100	\$242.98			
Volt-free Contact Gauge	162416 4400	\$200.36			
Wall Mount Kit- 35-71 cfm	162416 4500	\$234.21			
Wall Mount Kit- 118-471 cfm	162416 4600	\$295.41			
Float Drain	RF-001281	\$39.00			
Float Drain Brass Fitting	161772 9900	\$172.61			
Connect 2 Filters- 35-71 cfm	162416 4700	\$61.23			
Connect 2 Filters- 118-471 cfm	162416 4800	\$91.94			
Connect 3 Filters- 35-71 cfm	162416 4900	\$76.58			
Connect 3 Filters- 118-471 cfm	162416 5000	\$115.46			





2015 Price List Dryers, Filters & Oil-Water Separators

Drains

	NO AIR LOSS DRAINS						
MODEL	PART NUMBER	MAX FLOW RATE	CONNECTIONS NPT		ωт	W×H	
MODEL	PARTNUMBER	SCFM	INLET	OUTLET	(lbs)	(in)	LIST PRICE
PNL-200	162450 4220	100	1.00" x 0.50"	1.00" x 0.25"	1.8	6.5 x 4.6	\$217.35
PNL-450	162450 4221	225	1.00" x 0.50"	1.00" x 0.25"	2.2	6.7 x 5	\$294.98
PNL-1000	162450 4222	500	3.00" x 0.50"	1.00" x 0.50"	3.6	8.3 x 6.2	\$579.60
PNL-3600	162450 4223	1,300	2.00" x 0.50"	1.00" x 0.50"	4.4	8.4 x 6.4	\$796.95
PNL-10K	162450 4224	5,400	3.00" x 0.75"	1.00" x 0.50"	4.4	9.9 x 7.1	\$1,066.05
PNL-100K	162450 4225	50,000	2.00" x 0.75" & 1.00" x 1.00"	1.00" x 0.50"	13	11.3 x 11	\$2,152.80

* Max. Working Pressure: 232 psig

Min. Working Pressure: 12 psig

** Temp. Range: 34°F - 140°F

	NO AIR LOSS DRAINS							
MODEL PART NUMBER		MAX FLOW RATE	CONNECTIONS NPT		wт	W x H	LIST PRICE	
MODEL PART N	PARTNUMBER	SCFM	INLET	OUTLET	(Ibs)	(in)	LIST PRICE	
PNL-600 HP	162450 4226	280	1.00" x 0.50"	1.00" x 0.375"	2	6.2 x 5.6	\$1,107.45	
PNL-3600 HP	162450 4227	1300	2.00" x 0.50"	1.00" x 0.375"	4.4	8.4 x 6.4	\$1,826.78	
PNL-100K	162450 4225	50,000	2.00" x 0.75" & 1.00" x 1.00"	1.00" x 0.50"	13	11.3 x 11	\$2,152.80	

* Max. Working Pressure: 915 psig and 725 psig

Min. Working Pressure: 12 psig

** Temp. Range: 34°F - 140°F

NO AIR LOSS DRAIN SERVICE KIT					
DESCRIPTION	PART NUMBER	LIST PRICE			
Service Kit for PNL-200	162450 4229	\$129.38			
Service Kit for PNL- 450	162450 4230	\$145.00			
Service Kit for PNL-1000	162450 4231	\$180.00			
Service Kit for PNL-3600	162450 4232	\$135.00			
Service Kit for PNL-10K	162450 4233	\$135.00			
Service Kit for PNL-100K	162450 4234	\$165.00			
Service Kit for PNL-600 HP	162450 4235	\$145.00			
Service Kit for PNL-3600 HP	162450 4236	\$145.00			
Valve Assembly	162450 4237	\$232.88			



CYCLONIC CONDENSATE SEPARATORS

MODEL	PART NUMBER	SIZE (in)	SCFM	LIST PRICE
CCS37.5	897302 0269	0.375	70	\$135.00
CCS50	897302 0270	0.5	91	\$145.00
CCS75	897302 0271	0.75	138	\$165.00
CCS100	897302 0272	1	215	\$255.00
CCS150	897302 0273	1.5	452	\$310.00
CCS200	897302 0274	2	753	\$625.00
CCS250	897302 0274	2.5	1447	\$730.00

*Note: Thread connections are BSP according to ISO 7/1. Adapters to connect from BSP ISO 7/1 to NPT ANSI B2.1 will have to be supplied locally.

MODEL	RECOMMENDED COMPRESSORS
CCS37.5	CPN3.0 -15, QRS3.0 - 15, QRS20 (175psi)
CCS50	QRS20 (100-150psi), QRS25 (150-175psi), QRS30 (175psi), CPVS20,
CCS75	QRS25 (100-125psi), QRS30 (100-150psi), CPVS25-30,
CCS100	CPC40, CPC40G, CPC50 (150-175psi), CPC50G (150-175psi), CPC60 (175psi), CPVS40,
CCS150	CPC50 (100-125psi), CPC50G (100-125psi), CPC60 (100-150psi), CPC60G, CPD75, CPD75G, CPD100, CPE100 (125-175psi),
	CPE125 (175psi), CPVS50, CPVS60, CPVS75, CPVS95,
CCS200	CPE100 (100psi), CPE125 (100-150psi), CPE150, CPF175 (125-175psi), CPF200 (175psi), CPVS100, CPVS125, CPVS150,
CCS250	CPF175 (100psi), CPF200 (100-150psi), CPF250, CPF300, CPVS175, CPVS200, CPVS250

CPP - OIL/WATER SEPARATORS

MODEL	PART NUMBER	LIST PRICE
CPP 40	810204 5088	\$605.00
CPP 100	810204 5096	\$1,405.00
CPP 150	810204 5104	\$2,445.00
CPP 360	810204 5112	\$3,120.00
CPP 615	810204 5120	\$3,595.00
CPP 850	810204 5138	\$5,625.00
CPP 1200	810204 5146	\$8,620.00
CPP 2430	810204 5153	\$14,140.00





CPP - Oil/Water Separators

2015 Price List Dryers, Filters & Oil-Water Separators

	WITH DRYER TECH DATA (in CFM)								
AMBIENT TEMP (°F)	40	50	60	68	77	86	95	104	
RH (%)	60	60	60	60	60	60	70	70	
CPP 40	291	198	139	101	74	56	36	28	
CPP 100	789	537	378	274	201	151	99	77	
CPP 150	1204	820	577	418	307	231	151	118	
CPP 360	2949	2008	1414	1023	752	564	371	288	
CPP 615	5025	3423	2410	1743	1282	962	632	490	
CPP 850	6852	4667	3287	2377	1748	1311	862	669	
CPP 1200	9801	6676	4700	3400	2500	1875	1232	956	
CPP 2430	19602	13351	9401	6801	5001	3750	2466	1913	

*Note: These figures are based on 12 operating hours per day.

WITHOUT DRYER TECH DATA (in CFM)								
MBIENT TEMP (°F)	40	50	60	68	77	86	95	104
RH (%)	60	60	60	60	60	60	70	70
CPP 40	374	255	180	129	95	72	47	36
CPP 100	980	667	470	340	250	188	123	95
CPP 150	1454	990	697	504	371	278	183	142
CPP 360	3613	2461	1733	1254	922	692	454	353
CPP 615	6312	4300	3028	2190	1610	1208	794	616
CPP 850	8472	5770	4063	2939	2161	1621	1065	827
CPP 1200	12085	8231	5796	4193	3083	2313	1520	1180
CPP 2430	24171	16463	11592	8385	6166	4624	3040	2358

		DIMENSIONS (in)		WEIGHT	CONNEC	TIONS (in)
MODEL	LENGTH	WIDTH	HEIGHT	(lbs)	INLET	OUTLET
CPP 40	19"	7"	24"	9	1.50"	1.50"
CPP 100	27"	10"	30"	29	2.50"	1.50"
CPP 150	27"	10"	30"	33	2.50"	1.75"
CPP 360	30"	22"	36"	55	2.75"	1.75"
CPP 615	30"	22"	41"	57	2.75"	1.75"
CPP 850	37"	26"	43"	62	2.75"	1.75"
CPP 1200	37"	27"	43"	66	2.75"	1.75"
CPP 2430	37"	47"	43"	132	2.75"	1.75"



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Kit A (First 6 Months)

Comprised of material to change the oleophilic filter(s) once. It is for the first service after installation where the condensate is in normal condition. After this, kit B or D can be used (depending on the environment). This assumes a 12h usage day, please adjust according to actual usage.

Kit B (12 Months)

Comprised of material to change oleophilic filter(s)twice and the activated filter(s) once in a year. This kit should be used with the condensate in normal conditions. The lifetime of the carbon filter is then considered twice as long as the oleophilic filters. This assumes a 12h usage day, please adjust according to actual usage.

Kit D (Higher Oil Content - 6 months)

Comprised of material to change oleophilic filter(s)and carbon filter together once after 6 months. This kit should be used with the condensate in harsh conditions. The lifetime of the carbon filter is then considered as long as the oleophilic filters. This assumes a 12h usage day, please adjust according to actual usage.

Kit X (Special Oil - 6 months)

Comprised of material to change oleophilic filter(s)once and replace the carbon filter by an OGC filter. It can be used to process any kind of condensate mixture containing any kind of compressor oil (polyglycol based oils, silicon based lubricants, and many types of emulsions)

CFF - 40, I	00 04	150 KI15	
MODEL	КІТ	PART NUMBER	LIST PRICE
	A	290114 0000	\$142.42
CPP-40	В	290114 0001	\$399.11
CPP-40	D	290115 7500	\$260.72
	х	290119 8100	\$403.26
	A	290114 0100	\$189.04
CPP-100	В	290114 0101	\$555.81
GFF-100	D	290115 7600	\$371.68
	х	290119 8200	\$736.66
	A	290114 0200	\$227.36
1			

2901140201

2901157700

290119**8400**

\$636.51

\$412.09

\$853.16

CPP - 40, 100 & 150 KITS

CPP - 360, 615, 850, 1200 & 2430 KITS

В

D

х

CPP-150

MODEL	кіт	PART NUMBER	LIST PRICE
	A	290114 0300	\$435.92
CPP-360	В	290114 0301	\$1,063.64
CFF-300	D	290115 7800	\$475.00
	х	290119 8500	\$1,475.41
	A	290114 0400	\$435.92
CPP-615	В	290114 0401	\$1,346.73
CPP-015	D	290115 7900	\$784.76
	х	290119 8600	\$1,744.24
	A	290114 0800	\$575.98
CPP-850	В	290114 0801	\$1,605.43
CFF-030	D	290115 8100	\$865.50
	х	290119 8700	\$2,679.40
	A	290114 0900	\$575.98
CPP-1200	В	290114 0901	\$1,700.96
CFF-1200	D	290115 8200	\$1,231.38
	х	290119 8800	2977.01
	A	290114 1000	\$916.63
CPP-2430	В	290114 1001	\$3,278.51
GFF-2430	D	290115 8300	\$2,412.62
	х	290119 8800	\$2,977.01

CPP - 40, 100 & 150 KITS

KITS INCLUDE	Α	в	с	D	
Oleophilic filter	1	2	1	1	
Activated carbon filter	0	1	1	0	
OGC filter		NA 1			
Diffuser		1			
Muffler	1				

CPP - 360, 615, 850 & 1200 KITS

KITS INCLUDE	Α	в	С	D
Oleophilic filter	1	2	1	1
Small Oleophilic filter	1	2	1	1
Activated carbon filter	0	2	2	NA
OGC filter	NA			2
Diffuser	1	2	1	1
Muffler	2	4	2	1

CPP - 2430 KITS

KITS INCLUDE	Α	в	С	D
Oleophilic filter	2	4	2	2
Small Oleophilic filter	2	4	2	2
Activated carbon filter	0	4	4	NA
OGC filter	NA			4
Diffuser	1	2	1	1
Muffler	2	4	2	2



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Accessories



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Compressor Accessories

AIRLINE REGULATORS

MODEL	PART NUMBER	PIPE SIZE	MAX FLOW	ADJUSTMENT	GAUGE	OPERATING	OPERATING	PRESSURE	LIST PRICE
MODEL	PART NUMBER	(npt)	CFM	TYPE		PORT (npt)	ТЕМР	PRESSURE	
QRS 352RG	894016 1782	0.25"	50						
QRS 353RG	894016 1783	0.375"	80	Knob	INCLUDED	(2) 0.25"	40°-120°F	5 to 125 psig	\$82.00
QRS 354RG	894016 1784	0.50"	100						

STANDARD FEATURES

Compressed air control valve reduces compressor supply pressure to a recommended constant downstream pressure suitable for air tools Regulates air pressure in the air line at point of use

Self-relieving style units

Adjustment knob features three position non-rising knob-push to lock, pull to adjust, detach to make tamper resistant

Reinforced diaphragm for repeated accuracy

AIRLINE LUBRICATORS

		PIPE SIZE	MAX FLOW	BOWL	BOWL	OPERATING	MAX	OIL	
MODEL	PART NUMBER		CFM	CAPACITY	TYPE	TEMP	PRESSURE	DELIVERY	LIST PRICE
QRS 352L	894016 1776	0.25"	16						
QRS 353L	894016 1777	0.375"	82	5 oz.	Poly	40°-125°F	150 psig	2 (min flow)	\$102.00
QRS 354L	894016 1778	0.50"	142						

STANDARD FEATURES

Injects a fine stream of oil into the air stream to automatically lubricate air operated tools and other devices

Precise control of oil feed with needle valve adjustment knob

Adds minimal pressure drop to the air system

Features three position non-rising knob. Push to lock, pull to adjust, detach to make tamper resistant

IN-LINE DESICCANT DRYER

MODEL		ART NUMBER NPT DESCRIPTION		DESSICANT	LIST PRICE	
MODEL	MODEL PARTNUMBER M		DESCRIPTION	CHARGE	LIOT PRICE	
QRS 10-04D	894016 1795	0.50"	Max 15 CFM	1 Quart	\$165.00	
QRS 10-04	894016 1796	-	Replacement desiccant - (6) 1 quart packages	-	\$253.58	

STANDARD FEATURES

Point-of-use in-line desiccant dryer

Delivers extremely dry compressed air as low as -30 F dew point Initial supply of desiccant included

Replace desiccant when colors changes in sight glass

4 - STAGE DESICCANT DRYER SYSTEM

MODEL	PART NUMBER	NPT	DESCRIPTION	LIST PRICE
QRS 7510XL	894016 1797	0.50"	4-Stage dryer with dual filters and pressure regulator	\$490.00

STANDARD FEATURES

First & Second Stage - Filter/regulator removes water in a liquid form as well as dirt, debris and pipe scale. Regulator reduces pressure to required level Third Stage - Coalescing filter removes oil aerosols and microscopic particles removed Fourth Stage - Desiccant dryer adsorbs water vapor from the air, producing a -30°F dew point





Compressor Accessories

MINI IN-LINE DESICCANT DRYER

MODEL	PART NUMBER	NPT	QTY	WEIGHT	DIMENSIONS	CFM	LIST PRICE
QRS 10DF	894016 1799	0.25"	2	3 oz.	1.56" L 1.69" H	15	\$31.05

STANDARD FEATURES

Ideal for spray guns (point-of-use).

40 micron, porous bronze element (non-replaceable) removes fine dirt particles, an oil removing media removes oil vapor and

desiccant beads absorb water vapor.

Attached directly to spray gun or mini- regulator located on spray gun.

Desiccant lowers the dew point to -30 degrees and removes all water vapor. Bead color changes when it is time to replace filter.

Two desiccant dryers per pack - disposable use

AUTOMATIC ELECTRIC TIMER DRAIN

MODEL	PART NUMBER	NPT	WEIGHT	DIMENSIONS	LIST PRICE
QRS 5702D	894016 1654	0.25"	1.4 lbs.	3.25"H 3.94"W 4.19"D	\$240.00
QRS 5704D	894016 1655	0.50"	1.8 lbs.	4.06"H 3.94"W 4.19"D	\$320.00

STANDARD FEATURES

Automatically drains filters, compressor tanks, drip legs, aftercoolers and receivers

Opens and closes valve in 1 to 60 minute cycle times and 1 to 30 second blow down time

Y-strainer included

AUTOMATIC FLOAT DRAIN

MODEL	PART NUMBER	NPT	WEIGHT	DIMENSIONS	LIST PRICE
QRS 53-02D	894016 1652	0.25"	1.0 lbs.	2.75"H 6.50"W 2.25"D	\$87.00
QRS 53-04D	894016 1653	0.50"	1.0 lbs.	2.75"H 6.50"W 2.25"D	\$72.00

STANDARD FEATURES

Automatically discharges water from air receiver tank

Float type drain features a protective stainless steel screen with umbrella baffle, providing large sump area for oil, sludge and dirt

Y-strainer included

COMPRESSOR CONTROLLER / ALTERNATOR PANEL

MODEL	PART NUMBER	DESCRIPTION	DIMENSIONS	LIST PRICE
CPQRS	894016 2263	CP TWO-Compressor Controller / Alternator Panel	6.25" L 6.25"H	\$1,708.68

STANDARD FEATURES

Built-in sequencer to change lead compressor / lag compressor

Adjustable timer to alternate lead compressor up to (1) week

Power ON / OFF switch

Auto lead / lag switch

Manual selector switch to select lead compressor 1 or lead compressor 2

Lead compressor indicating light Control cords to wire to each compressor pressure switch

Can be used with rotary compressors, reciprocating compressors or any combination of 2 compressors with electro-pneumatic controls

MultiLogic Controller (ECO6)

DESCRIPTION	PART NUMBER	WEIGHT	LIST PRICE
MultiLogic Controller (ECO6)	809229 3029	8.0 lbs.	\$4,180.00





CONTROL AND MONITORING

Chicago Pneumatic offers a comprehensive range of control and monitoring systems for our compressed air products. These can be set up according to the needs of the customer; they can be used either for an individual compressor or an entire compressor installation. Moreover, they allow the customer to optimize their operation and save costs.

ELECTRO-PNEUMATIC CONTROLS

Chicago Pneumatic smaller horsepower CPN and QRS compressors utilizes the electropneumatic controls, e.g.: pressure, switches, relays and gauges. This is a basic control system that is equipped with the necessary safety devices, while providing adequate operation and protection for these models.

ES3000 CONTROLLER

The ES3000 central control system controller is assembled on the models QRS and CPVS 20 - 30 series, and can be used to optimize the efficiency of a compressed air installation. It provides full visibility of the air production and controls all operations related to the use of the compressor: Load, idle, stop and restart. If the system detects a malfunction, it can intervene and stop the compressor, report a fault and send out an alarm. The ES3000 includes a compressor maintenance program, which details servicing information and is equipped with connections to facilitate integration with network communication.

AIRLOGIC

The AIRLOGIC controller, assembled on models; CPE150, CPF175-200, and CPVS150-250, can be a central energy management system. It allows the simultaneous management of multiple compressors. The AirLogic controller has major energy and cost-savings features, such as being able to equalize running hours across selected compressors.

ES4000 AND ES4000 ADVANCED CONTROLLERS

TThe ES4000 Standard controller is assembled on the compressor models; CPC40-60, CPCG40-60, CPD75, and CPDG75-100. The ES4000 Advance controller is assembled on the models; CPF270-340, & CPVS40-125; both the Standard and Advance controllers will operate with all compressor types. These new controllers ensure constant pressure and flow and have pre-set running parameters which can be modified manually and password protected. Other features include intelligent unload cycles and automatic restart after power failure. The ES4000 Advance model also offers a wider range of timers and an integrated central controller.

The ES4000 controller can calculate the running time percentages at a different load levels. This information can be used to assist the customer in optimizing compressor usage.



ES4000 Controller



ES4000 Advanced Controller

LEADAIR: COMPRESSOR MANAGEMENT CONTROLLER

Depending on the installation, control requirements and the number of compressors that need to be managed centrally, CP now offers LEADAIR with a range of models tailored to your needs. Most of the time, air usage is not fixed, hence the fluctuation of network pressure. To best answer instant demand, optimizing the operation of multiple compressors with different flows and technologies is a requirement. LEADAIR continuously measures network pressure and uses the best suited equipment to cover the required demand, taking into account technical parameters and possible savings.







MODEL	PART NUMBER	LIST PRICE
ES3000 UL 12V	220284 2011	\$829.07
AIRLOGIC	625631 0000	\$1,796.24
ES4000 standard	190052 0077	\$1,257.93
ES4000 graphic	190052 0088	\$1,810.89

ROOM CONTROL	PART NUMBER	LIST PRICE
MCC Dongle (up to 4 compressors)	621907 3600	\$494.09
Unlock License (up to 4 compressors)	163001 0000	\$1,342.79
Econtrol6	809229 3029	\$4,180.00
ES3000 Network Key (up to 6 compressors)	410100 0112	\$521.00
CONNECTIVITY ACCESSORIES	PART NUMBER	LIST PRICE
Can connector (std)	108800 1728	\$193.12
Can connector (service)	108800 1727	\$239.94
Sub D9 Connector	625636 2300	\$242.55
Can cable (per meter)	001726 1013	\$20.00
WAGO pliers	290800 9300	\$157.75
Controller test kit AIRLOGIC	290301 3700	\$158.34
Controller test kit ES4000	163001 4800	\$326.96
CAN repeater	108995 4301	\$351.01
CAN bridge	108995 4303	\$502.83
CAN repeater power supply 24V DC 3W	108904 5773	\$690.54
CAN repeater power supply 24v DC 30W	108904 5774	\$969.78
Shielding carrier	108800 3402	\$45.89
Clamping saddle	108800 3401	\$34.35
WAGO Connectors AIRLOGIC:		
Female 3.5mm, 6 pole	108800 3734	\$25.05
Female 3.5mm, 7 pole	108800 3107	\$35.47
Female 3.5mm, 9 pole	108800 3149	\$42.26
Female 3.5mm, 12 pole	108800 3112	\$46.87
Female 3.5mm, 13 pole	108800 3113	\$51.97
Female 5.0mm, 9 pole	108800 3129	\$42.31
Female 5.0mm, 10 pole	108800 3130	\$40.04
Female 5.0mm, 12 pole	108800 3132	\$57.06
WAGO Connectors ES4000		
Female 2*8 Pole	108800 3781	\$70.08
Female 2*7 Pole	108800 3780	\$69.05
Comm Box S	625636 0000	\$2,177.61
Comm Box P	621908 4400	\$3,021.84
Comm Box E	223000 2391	\$3,437.71
ES4000 GATEWAY	223000 6800	\$1,916.02
AIRI OCIC to ES4000 Crembio conversion	1620002804	#000 7 0

STANDARD FEATURES

Single point pressure measurement Dual pressure band control for two different system pressure bands Time based system shutdown and restart Standby machine activation for temporary demand Equalized running hours across selected "Non-Branded" compressors Simple sequence and priority selection Use of variable speed to match demand fluctuations Automatic restart after power failure

AIRLOGIC to ES4000 Graphic conversion

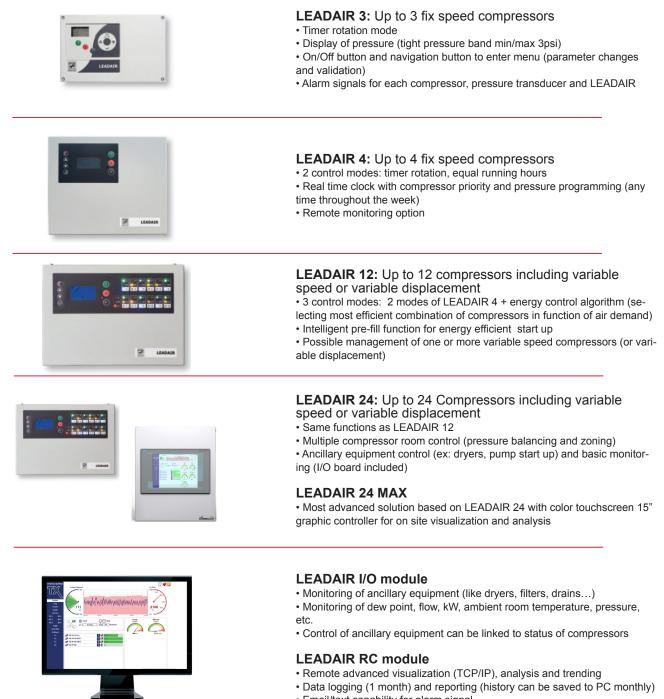


\$683.79

163000**2801**

LEADAIR: COMPRESSOR MANAGEMENT CONTROLLER

Depending on the installation, control requirements and the number of compressors that need to be managed centrally, CP now offers LEADAIR with a range of models tailored to your needs. Most of the time, air usage is not fixed, hence the fluctuation of network pressure. To best answer instant demand, optimizing the operation of multiple compressors with different flows and technologies is a requirement. LEADAIR continuously measures network pressure and uses the best suited equipment to cover the required demand, taking into account technical parameters and possible savings.



· Email/text capability for alarm signal



LEADAIR

PRICING

FILIDING						
MODEL	PART NUMBER	LIST PRICE				
LEADAIR Basic 2 Start-up Kit*	131210 1236	\$1,380.00				
LEADAIR Basic 3 Start-up Kit*	131210 1237	\$1,600.00				
LEADAIR Basic 4 Start-up Kit*	131210 1238	\$1,930.00				
LEADAIR Basic 2	131210 1233	\$1,060.00				
LEADAIR Basic 3	131210 1234	\$1,180.00				
LEADAIR Basic 4	131210 1235	\$1,350.00				
With some with LEADAIR Registration to the second 2.4 hosis controller interfaces						

NOTES: * If you do not see what you are looking for, please contact the factory for more information. P: 877-861-2722 ** Other interfaces are available depending on the type and brand of compressors, so please consult factory for quotation help.

*Kits come with LEADAIR Basic unit, 1 pressure inducer and 2-4 basic controller interfaces.

MODEL	PART NUMBER	LIST PRICE			
LEADAIR 4	131210 1239	\$2,140.00			
LEADAIR 4 Start-up Kit	131210 1240	\$3,310.00			
LEADAIR 12	131210 1179	\$5,515.00			
LEADAIR 24	131210 1241	\$7,550.00			
LEADAIR 24 MAX	131210 1242	\$22,000.00			
LEADAIR VSD mA Interface Module Kit	131210 1243	\$2,030.00			
LEADAIR VSD Vo Interface Module Kit	131210 1244	\$2,100.00			
20-100 amp VSD Output Monitoring Kit	131210 1245	\$380.00			
200-600 amp VSD Output Monitoring Kit	131210 1246	\$460.00			
Card, LEADAIR - Airbus485™ compressor connector c/w PSU	131210 1180	\$487.00			
LEADAIR I/O module	131210 1181	\$2,023.00			
Sensor, pressure 0 - 232 psi, 4 - 20mA	131210 1182	\$364.00			
LEADAIR RC, Communication gateway, Data vault & Software visualization package	131210 1184	\$5,113.00			
Please consult us before installing to ensure proper installation: Ben Smith - 803-817-7128 or <u>benjamin.smith@cp.com</u>					

STANDARD FEATURES

LEADAIR	L3	L4	L12	L24	L24 MAX
Number of compressor	up to 3	up to 4	up to 12	up t	o 24
Compressor room		1		Mul	tiple
Number of VSD or VD		0		up to 12	
Energy control algorithm	1	٩o		Yes	
Ancillary control (on/off)	NA	with	۱/O	Stan	idard
Communication option	NA	TX Integrat			Integrated
I/O monitoring	NA	Option			
Pressure	< 232 psig	> 232psig			
Pressure timer	NA		2	8	
Equal running hours	No		Yi	es	
Pre- fill function	No		Yi	es	
Remote Alarm	1		:	2	
Pressure bands	1	3 4 6			
Graphic Touch Screen		No Yes			
Timer rotation		Yes			
ARAVF		Yes			





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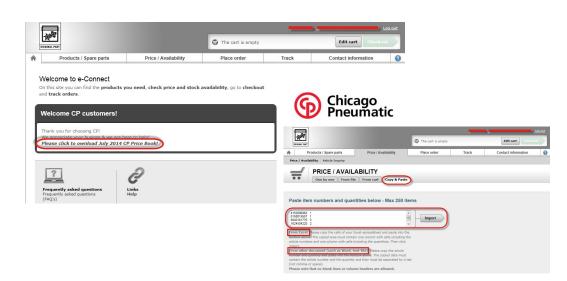
Use CP e-Connect to:

- Search for products, and spare parts
- Find prices
- Check stock availability both locally and overseas
- Place orders
- Control invoices and financial statements
- Obtain tracking information.

New Features

- Copy and paste part numbers into carts
- Easy order flow
- New layout
- Site is multi device accessible, including tablets (iPad/Windows/Android)

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CP e-COMMERCE FEATURES

	ER SERVICE	Price and availability Order tracking	Look for price and availability on selected items. Search for open orders, back orders and service orders to verify order status. Print out packing list. Track and trace shipments.
	CUSTOMER	Add items	Add items to your cart or check price and availability.
MANAGEMENT		My cart	This is the cart where you add the items you want to place an order for.
NAGE	S AND	Carts	Create, delete, or change names on the cart.
MAN	SALES	My standard cart	If you often order the same items you can create a standard basket by clicking copy to my standard cart from my cart.
		Edit cart	Add or delete items in your cart
		Search invoices	Search and keep track of your invoice information.
	INTS	Search payments	Search and keep track of your payment information.
	ACCOUNTS	See statement	See your statement to verify any outstanding or overdue amounts.

CP e-Connect

e-commerce with CP

Help Functions

CP e-Commerce provides updated CP contacts for your local region.

Here you will find: Help FAQ Contact information

A downloadable users manual Answers to frequently asked questions Information about your CP contacts

Customer Support

If you have any questions please contact us at cp.orders@cp.com

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Chicago Pneumatic General Compressor Warranty

Chicago Pneumatic Compressors ("Seller") warrants that all Seller-manufactured (or affiliate-manufactured) compressors, compressed air products and components ("Products") delivered by Seller are free of defects in workmanship and material, except as otherwise set forth herein. This warranty shall expire at the happening of the applicable below-stated number of months or hours of operation (whichever comes first) as indicated in more detail in the chart below. Should any failure to conform to this warranty be discovered during the below-specified warranty period, Seller will (subject to the rest of this Warranty Statement) provide a new part or (at Seller's option) a repaired part, in place of any part which is found upon inspection by Seller during the applicable warranty period to be in A Product will not be considered defective as a whole machine, and the warranty breach of this warranty. repair/replacement will be limited to the "individual part" proven defective. The defective part will be repaired or replaced during normal working hours at Seller's place of business or a Seller distributor authorized by Seller to sell the type of equipment involved or other establishments authorized by Seller. At its sole discretion Seller may elect (as determined by an executive officer of Seller at its headquarters in Rock Hill, SC) to take back any defective Product and refund or credit monies paid to Seller for such defective Product less a reasonable allowance for use, in lieu of repair or replacement. Seller will determine at its sole discretion which of the above-mentioned options (repair, replace, refund, or credit) Seller will take regarding the defective Product. Consumables/wear items are expressly excluded from the warranty. In addition, it is expressly understood that maintenance (for example preventative maintenance) is not included in the warranty.

The warranty and remedies are conditioned upon (a) the purchaser registering the Product within 30 days after purchase of the Product, (b) proper storage/installation/use/maintenance of the Product in accordance with the Product's instruction manuals, (c) the purchaser keeping complete and accurate records of maintenance throughout the warranty period and giving Seller access to the records at Seller's request in connection with warranty claim processing, and (d) modification of the Product only if and as authorized in writing by Seller to the purchaser. Failure to meet any such conditions will render the warranty null and void.

In connection with making a warranty claim, the purchaser must in writing promptly contact Seller or an authorized distributor of such Product; Seller and/or the authorized distributor will then determine whether the purchaser should either (a) send the Product to a service location or (b) make the Product available at the purchaser's location (or another location) for examination by Seller or its authorized distributor. In connection with making the warranty claim, proof of purchase and date of purchase must be presented, in addition to serial and model numbers. Unless agreed otherwise in writing with respect to the particular warranty claim, the cost of de-installation, re-installation, and transportation of the Product to and from Seller or its authorized distributor's personnel, will be borne by the Product purchaser.

Some examples of conditions NOT covered by the warranty are failures or defects in the Product caused by: accident, abuse, neglect, Acts of God, corrosion, erosion, normal wear and tear, improper installation, improper storage, failure to perform proper maintenance at the proper frequency in accordance with the Product's instruction manual and good industry practices, equipment repaired or modified without authorization from Seller, improper use, the use of unsuitable parts or attachments, the use of contaminated fuel, the use of fuels, lubricants, oils, or fluids other than those recommended in the Product's manual, and unauthorized modifications.

Equipment/machinery/components/accessories/parts/items sold by Seller but not manufactured by Seller or by an affiliate (including but not limited to a Product's engine, alternator, tires, battery, carrier, electrical equipment, and hydraulic transmission, if applicable) are not warranted by Seller and shall carry whatever warranty (if any) which the manufacturer has conveyed to Seller to the extent it can be passed on to the purchaser. No warranty, whether expressed, implied, or otherwise, is provided by Seller on any such equipment/ machinery/ components/ accessories/ parts/ items not manufactured by Seller or by an affiliate.

Any and all USED PRODUCTS ARE SOLD AS-IS, with no warranty of any kind, whether express, implied or otherwise, except for the implied warranty of title.

Any services performed by Seller in connection with the sale, installation, and start-up or servicing or repair of a Product are warranted to be performed in a workmanlike manner; this warranty shall expire 30 days after the particular service is performed. If any nonconformity with this service warranty is discovered within the 30 day warranty period, the exclusive obligation of Seller shall be to re-perform the nonconforming portion of the service in a conforming manner or provide a refund or credit. Seller will determine at its sole discretion which of the above-mentioned options

(re-performance, refund, or credit) Seller will take regarding the nonconforming service. V05-UTO, Rev. 02, 1/2015 1





Warranty repair or replacement or re-performed service shall not extend or renew the original warranty period; such Products or parts or service shall remain under warranty only for the unexpired portion of the original warranty period.

Chicago Pneumatic Standard Equipment Warranty						
Product Range	From the Date of Commissioning	From the Date of Shipment / Delivery	Running Hours			
Single Stage Piston Compressor (Parts Only)	12 Months	18 Months	1000 Hours			
Two Stage Piston Compressor	24 Months	30 Months	2000 Hours			
CPN Rotary Screw Compressors	12 Months	18 Months	4000 Hours			
All Other Rotary Screw Compressors	12 Months	18 Months	No Limitation			
Scroll Compressors	12 Months	18 Months	No Limitation			
Monitoring & Control	12 Months	18 Months	No Limitation			
Refrigeration Dryers	12 Months	18 Months	No Limitation			
Heatless Regenerative Dryers	12 Months	14 Months	No Limitation			
Filters, Drains & Other Auxiliary Equipment	12 Months	18 Months	No Limitation			
AirNet Piping	12 Months	18 Months	No Limitation			
Rotary Screw Element (Airend)	24 Months	30 Months	No Limitation			
Scroll Element (Airend)	12 Months	18 Months	5000 Hours			

1) Reaching any one of the limitations in time or running hours as specified in the above chart or violation of any of the conditions specified herein terminates warranty coverage.

2) In the event the applicable Product is not equipped with an hour meter, the applicable warranty shall be limited per the above specified date restrictions without regard to running hours.

3) All Piston Compressors

a) It is recommended that single stage piston compressors be limited to a 50% load cycle in a 30 minute time period.

- b) It is recommended that two stage piston compressors be limited to a 70% load cycle in a 60 minute time period.
- c) Single stage piston compressors used by a professional contractor or used as rental equipment will have only a 90 day warranty from date of purchase.
- d) This warranty does not apply to electric motors or gasoline engines on piston compressors. These are covered by the Original Manufacturer's Warranty and should be returned (by the purchaser) to their authorized service center for service.
- 4) Rotary Screw Elements (Airend) require a failure analysis report and a completed Oil Sample Analysis.
- 5) All Rotary Screw Compressor Motors require a failure analysis report from an authorized motor repair shop (EASA Preferred).

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Chicago Pneumatic Premium Five Year Compressor Warranty "CP SECURE"

The CP Secure 5 Year Extended Warranty is available for all rotary screw compressors except for the CPN Models. This warranty includes the 1 Year Standard Warranty and warranty extensions for the major components. The rotary screw element (Airend), main drive motor, air & oil coolers, sump/receiver tank (when part of the package), and if so equipped, logic controllers and variable speed drive, shall be warranted for a period not to exceed sixty (60) months from start-up to include parts, labor and travel for 12 months from date of shipment with parts only being warrantied for the remaining 48 months. The conditions, exclusions and limitations set forth in the Seller's standard warranty apply to CP SECURE plans as well.

Eligibility for "CP SECURE" 5 Year Warranty Requires:

- 1) Requires approved start-up by an Authorized CP Compressor Distributor for a startup fee of \$350.00 (at the discretion of distributor). This start up to include at a minimum:
 - a) Site condition verification
 - b) Complete check of all compressor operations
 - c) Operating instructions of the compressor package
 - d) Required maintenance
- 2) Requires completed Chicago Pneumatic Commissioning Report indicating satisfactory commissioning of the compressor by an authorized CP Compressor distributor. This must be signed by the compressor owner and commissioning technician and returned to the factory within 30 days of compressor start-up.
- Purchaser must follow all recommended installation and service procedures as outlined by the Seller in compressor Operation & Instruction Manual provided with compressor.
- Purchaser must have an oil analysis completed at the time of each oil change as recommended in Operation & Instruction Manual and submitted to Chicago Pneumatic Compressor Warranty Department at cp.warranty@cp.com.
- 5) Purchaser must use only Chicago Pneumatic certified parts, accessories and fluids in the compressor package.
- 6) Element (Airend) shaft seal leaks, intake valve and minimum pressure valve are considered wear parts and will only be warranted for one year from date of startup.
- Seller retains the right to request documentation of compressor commissioning and all maintenance records to secure this warranty.

Chicago Pneumatic Spare Parts Warranty

The warranty period for all Chicago Pneumatic compressor and dryer spare parts is 6 months from date part is installed on the unit, but no more than 12 months after the delivery date from the factory. The part must be installed properly per Maintenance & Instruction Manual and have been subject to only normal use and proper maintenance. The operating conditions of the unit must be as was specified in the original commissioning report of the unit. Warranty is limited to the reimbursement of the part at 100% with no labor or travel expenses.

The following defective parts must be kept for a period of 60 days after new parts are installed in case there is a failure analysis required.

- Motors
- Element (Airend)
- Piston Pumps
- Pressure Switches
- VSD equipment (converters and related parts)
- Coolers
- Controllers
- Fan Assemblies
 - All other parts can be scrapped as required.

- Thermostatic Valves
- Unloaders and Inlet Valves
- Electronic Drains
- Refrigeration Compressors
- Dewpoint Sensors
- Solenoid Valves





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It is incumbent on the user to provide complete and accurate records of maintenance and verifiable proof of purchase and use of genuine Chicago Pneumatic repair and replacement parts.

Please contact Chicago Pneumatic Compressors in any of the following ways for clarification and questions concerning this warranty policy:

Phone: 1-877-861-2722 Fax: 1-803-817-7468 Email: <u>cp.warranty@cp.com</u> Address: Chicago Pneumatic Compressors Attn: Warranty Department 1800 Overview Drive Rock Hill, SC 29730

V05-UTO, Rev. 02, 1/2015



4

Reminder:

- Chicago Pneumatic Reciprocating compressors normally has a three to five day lead (build) time.
- Chicago Pneumatic Base mount compressors (QRS 20-30 & CPVS 20-30) has a three to five day mount lead time.
- If a voltage change is requested for other than the voltage that is already wired on the compressor, this will add a 5-7 day delay on shipment, and this will consist of a standard labor fee of \$150.00.
- If there is a request for voltage change on any 125 psi QRS 20-30 series compressors, this will consist of a standard labor fee of \$150.00 and delay shipment by 5-7 days.
- Bemember your filters (Coalescing, Particulate, Activated/Absorber, and Dust) and Cyclonic Condensate Separators

DECIMAL	FRACTION
0.0625	1/16
0.125	1/8
0.1875	3/16
0.25	1/4
0.3125	5/16
0.375	3/8
0.4375	7/16
0.50	1/2
0.5625	9/16
0.625	5/8
0.6875	11/16
0.75	3/4
0.8125	13/16
0.875	7/8
0.9375	15/16

	CAPACITY OR VOLUME
To calculate capacity of	or volume from dimensions:
1. Be sure all dimension	ons are in the same units (meters or whatever).
2. Multiply length time	s width times height to get cubic units.
3. Convert cubic units	if desired.
	r is 60 inches high, 24 inches wide and 18 inches deep Calculate the capacity in cubic feet.
60 inches × 24 inches	× 18 inches = 25920 cubic inches.
One cubic foot equals	1728 cubic inches, so divide by 1728.
25920 ÷ 1728 = 15 cu	bic feet capacity

o convert Celsius to Fahrenhe	eit, multiply by 1.8, then add 32.
Example: 10° Celsius	
10 × 1.8 = 18	
18 + 32 = 50° Fahrenheit	
To convert Fahrenheit to Celsiu	is, subtract 32, then divide by 1.8.
Example: 77° Fahrenheit	
77 - 32 = 45	
45 ÷ 1.8 = 25° Celsius	

DENSITY
One gram per cubic centimeter equals
1000 kilograms per cubic meter
62.4269 pounds per cubic foot
998.83 ounces per cubic foot
One pound per cubic foot equals
16.0187 kilograms per cubic meter
One ounce per cubic foot equals
1.00117 kilograms per cubic meter

33.814 fluid ounces 4.2268 cups 2.1134 pints 1.0567 quarts 0.26417 gallon 61.0237 cubic inches ONE CUBIC METER EQUALS 35.3147 cubic feet 264.172 gallons ONE FLUID OUNCE EQUALS 29.5735 milliliters 0.125 cup
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264.172 gallons ONE FLUID OUNCE EQUALS 29.5735 milliliters
ONE FLUID OUNCE EQUALS 29.5735 milliliters
29.5735 milliliters
2010100 111111010
0.125 cup
1.8047 cubic inches

ONE LIQUID CUP EQUALS
236.588 milliliters
0.50 pint
0.25 quart
14.4375 cubic inches
ONE LIQUID PINT EQUALS
0.47318 liter
473.176 milliliters
96 teaspoons
32 tablespoons
16 fluid ounces
2 cups
0.50 quart
0.125 gallon
28.875 cubic inches

16.3871 milliliters 0.55411 fluid ounce One cubic foot equals 28.3168 liters 7.48052 gallons 1728 cubic inches ONE CUBIC YARD EQUALS 764.555 liters 0.76455 cubic meter 201.974 gallons
One cubic foot equals 28.3168 liters 7.48052 gallons 1728 cubic inches ONE CUBIC YARD EQUALS 764.555 liters 0.76455 cubic meter
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ONE CUBIC YARD EQUALS 764.555 liters 0.76455 cubic meter
764.555 liters 0.76455 cubic meter
0.76455 cubic meter
201 974 gallons
27 cubic feet

ONE LIQUID QUART EQUALS0.94635 liter946.353 milliliters32 fluid ounces4 cups2 pints0.25 gallon57.75 cubic inchesONE LIQUID GALLON EQUALS3.7854 liters128 fluid ounces16 cups8 pints4 quarts231 cubic inches

Pricing subject to change. Effective January 15, 2015 Please contact the Chicago Pneumatic Customer Care Team (877-861-2722) with any questions or feedback.



Reference

MASS OR WEIGHT	ONE POUND EQUALS	ONE OUNCE EQUALS	ONE KILOGRAM EQUALS	ONE GRAM EQUALS
Convert pounds to ounces: 7 × 16 = 112 Express the half as a decimal: 0.50 Add values together: 112 + 9 + 0.5 = 121.50	453.6 grams 0.4536 kilograms 16 ounces 7000 grains	28.35 grams 0.02835 kilograms	2.2046 pounds 35.273 ounces	0.035273 ounce 15.432 grains

For Regenerative Dryers, this table indicates air pressure at elevations below and above sea level

*At sea level, the pressure exerted by the atmosphere is 14.7 psi.

ALTITUDE AB	OVE SEA LEVEL	ABSOLUTE B	AROMETER	ABSOL	UTE ATMOSPHERIC PRE	SSURE
FEET	METERS	INCHES HG	MM HG	PSIA	KG/CM2	KPA
-5000	-1524	35.7	908	17.5	1.23	121
-4500	-1372	35.1	892	17.2	1.21	119
-4000	-1219	34.5	876	16.9	1.19	117
-3500	-1067	33.9	861	16.6	1.17	115
-3000	-914	33.3	846	16.4	1.15	113
-2500	-762	32.7	831	16.1	1.13	111
-2000	-610	32.1	816	15.8	1.11	109
-1500	-457	31.6	802	15.5	1.09	107
-1000	-305	31	788	15.2	1.07	105
-500	-152	30.5	774	15	1.05	103
01)	0	29.9	760	14.7	1.03	101
500	152	29.4	746	14.4	1.01	99.5
1000	305	28.9	733	14.2	0.997	97.7
1500	457	28.3	720	13.9	0.979	96
2000	610	27.8	707	13.7	0.961	94.2
2500	762	27.3	694	13.4	0.943	92.5
3000	914	26.8	681	13.2	0.926	90.8
3500	1067	26.3	669	12.9	0.909	89.1
4000	1219	25.8	656	12.7	0.893	87.5
4500	1372	25.4	644	12.5	0.876	85.9
5000	1524	24.9	632	12.2	0.86	84.3
6000	1829	24	609	11.8	0.828	81.2
7000	2134	23.1	586	11.3	0.797	78.2
8000	2438	22.2	564	10.9	0.768	75.3
9000	2743	21.4	543	10.5	0.739	72.4
10000	3048	20.6	523	10.1	0.711	69.7
15000	4572	16.9	429	8.29	0.583	57.2
20000	6096	13.8	349	6.75	0.475	46.6
25000	7620	11.1	282	5.45	0.384	37.6
30000	9144	8.89	226	4.36	0.307	30.1
35000	10668	7.04	179	3.46	0.243	23.8
40000	12192	5.52	140	2.71	0.191	18.7
45000	13716	4.28	109	2.1	0.148	14.5
50000	15240	3.27	83	1.61	0.113	11.1





CPX 10									
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA
CORRECTION FACTOR		ND	ND	1.00	0.92	0.84	0.80	0.74	ND
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA
CORRECTION FACTOR		1.57	1.24	1.00	0.82	0.69	0.58	0.45	ND
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA
CORRECTION FACTOR		0.90	0.96	1.00	1.03	1.08	1.12	1.13	ND

CPX 20									
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA
CORRECTION FACTOR		ND	ND	1	0.92	0.84	0.8	0.74	ND
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA
CORRECTION FACTOR		1.57	1.24	1	0.82	0.69	0.58	0.45	ND
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA
CORRECTION FACTOR		0.9	0.96	1	1.03	1.08	1.12	1.13	ND

CPX 30									
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA
CORRECTION FACTOR		ND	ND	1	0.92	0.84	0.8	0.74	ND
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA
CORRECTION FACTOR		1.57	1.24	1	0.82	0.69	0.58	0.45	ND
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA
CORRECTION FACTOR		0.9	0.96	1	1.03	1.08	1.12	1.13	ND

CPX 40									
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA
CORRECTION FACTOR		ND	ND	1	0.92	0.84	0.8	0.74	ND
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA
CORRECTION FACTOR		1.57	1.24	1	0.82	0.69	0.58	0.45	ND
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA
CORRECTION FACTOR		0.9	0.96	1	1.03	1.08	1.12	1.13	ND

			C	PX 60					
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA
CORRECTION FACTOR		ND	ND	1.00	0.92	0.84	0.80	0.74	ND
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA
CORRECTION FACTOR		1.57	1.24	1.00	0.82	0.69	0.58	0.45	ND
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA
CORRECTION FACTOR		0.90	0.96	1.00	1.03	1.08	1.12	1.13	ND

	CPX 80										
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA		
CORRECTION FACTOR		ND	ND	1	0.92	0.84	0.8	0.74	ND		
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA		
CORRECTION FACTOR		1.57	1.24	1	0.82	0.69	0.58	0.45	ND		
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA		
CORRECTION FACTOR		0.9	0.96	1	1.03	1.08	1.12	1.13	ND		





Dryer Correction Factors

			CI	PX 100					
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA
CORRECTION FACTOR		ND	ND	1	0.92	0.84	0.8	0.74	ND
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA
CORRECTION FACTOR		1.57	1.24	1	0.82	0.69	0.58	0.45	ND
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA
CORRECTION FACTOR		0.9	0.96	1	1.03	1.08	1.12	1.13	ND

	CPX 125										
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA		
CORRECTION FACTOR		ND	ND	1.00	0.92	0.84	0.80	0.74	ND		
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA		
CORRECTION FACTOR		1.57	1.24	1.00	0.82	0.69	0.58	0.45	ND		
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA		
CORRECTION FACTOR		0.90	0.96	1.00	1.03	1.08	1.12	1.13	ND		

	CPX 150									
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA	
CORRECTION FACTOR		ND	ND	1	0.92	0.84	0.8	0.74	ND	
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA	
CORRECTION FACTOR		1.57	1.24	1	0.82	0.69	0.58	0.45	ND	
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA	
CORRECTION FACTOR		0.9	0.96	1	1.03	1.08	1.12	1.13	ND	

	CPX 180										
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA		
CORRECTION FACTOR		ND	ND	1	0.92	0.84	0.8	0.74	ND		
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA		
CORRECTION FACTOR		1.57	1.24	1	0.82	0.69	0.58	0.45	ND		
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA		
CORRECTION FACTOR		0.9	0.96	1	1.03	1.08	1.12	1.13	ND		

	CPX 225										
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA		
CORRECTION FACTOR		ND	ND	1.00	0.92	0.84	0.80	0.74	ND		
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA		
CORRECTION FACTOR		1.57	1.24	1.00	0.82	0.69	0.58	0.45	ND		
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA		
CORRECTION FACTOR		0.90	0.96	1.00	1.03	1.08	1.12	1.13	ND		

	CPX 270										
AMBIENT TEMPERATURE	°F	NA	NA	77	86	95	104	113	NA		
CORRECTION FACTOR		ND	ND	1.00	0.92	0.84	0.80	0.74	ND		
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131	NA		
CORRECTION FACTOR		1.57	1.24	1.00	0.82	0.69	0.58	0.45	ND		
WORKING PRESSURE	psi	72.5	87	101.5	116	145	174	188.5	NA		
CORRECTION FACTOR		0.90	0.96	1.00	1.03	1.08	1.12	1.13	ND		





Dryer Correction Factors

	CPX 350										
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	113	NA		
CORRECTION FACTOR		ND	ND	ND	ND	1	0.95	0.93	ND		
WORKING TEMPERATURE	°F	77	86	100	104	113	122	131	NA		
CORRECTION FACTOR		1.06	1.06	1	0.95	0.79	0.67	0.57	ND		
WORKING PRESSURE	psi	72.5	87	101.5	116	145	188.5	203	232		
CORRECTION FACTOR		0.9	0.97	1	1.03	1.07	1.12	ND	ND		

	CPX 350										
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	113	NA		
CORRECTION FACTOR		ND	ND	ND	ND	1.00	0.95	0.93	ND		
WORKING TEMPERATURE	°F	77	86	100	104	113	122	131	NA		
CORRECTION FACTOR		1.06	1.06	1.00	0.95	0.79	0.67	0.57	ND		
WORKING PRESSURE	psi	72.5	87	101.5	116	145	188.5	203	232		
CORRECTION FACTOR		0.90	0.97	1.00	1.03	1.07	1.12	ND	ND		

CPX 530									
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	113	NA
CORRECTION FACTOR		ND	ND	ND	ND	1	0.95	0.93	ND
WORKING TEMPERATURE	°F	77	86	100	104	113	122	131	NA
CORRECTION FACTOR		1.06	1.06	1	0.95	0.79	0.67	0.57	ND
WORKING PRESSURE	psi	72.5	87	101.5	116	145	188.5	203	232
CORRECTION FACTOR		0.9	0.97	1	1.03	1.07	1.12	ND	ND

	CPX 700												
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	113	NA				
CORRECTION FACTOR		ND	ND	ND	ND	1.00	0.95	0.93	ND				
WORKING TEMPERATURE	°F	77	86	100	104	113	122	131	NA				
CORRECTION FACTOR		1.06	1.06	1.00	0.95	0.79	0.67	0.57	ND				
WORKING PRESSURE	psi	72.5	87	101.5	116	145	188.5	203	232				
CORRECTION FACTOR		0.90	0.97	1.00	1.03	1.07	1.12	ND	ND				

CPX 850											
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	113			
CORRECTION FACTOR		NA	NA	NA	NA	1.00	0.95	0.93			
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131			
CORRECTION FACTOR		1.06	1.06	1.00	0.95	0.79	0.67	0.57			
WORKING PRESSURE	psi	72.5	87.0	101.5	116.0	145.0	188.5	203.0			
CORRECTION FACTOR		0.90	0.97	1.00	1.03	1.07	1.12	NA			

CPX 1000										
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	113		
CORRECTION FACTOR		NA	NA	NA	NA	1.00	0.95	0.93		
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131		
CORRECTION FACTOR		1.06	1.06	1.00	0.95	0.79	0.67	0.57		
WORKING PRESSURE	psi	72.5	87.0	101.5	116.0	145.0	188.5	203.0		
CORRECTION FACTOR		0.90	0.97	1.00	1.03	1.07	1.12	NA		





Dryer Correction Factors

CPX 1200										
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	113		
CORRECTION FACTOR		NA	NA	NA	NA	1.00	0.95	0.93		
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131		
CORRECTION FACTOR		1.06	1.06	1.00	0.95	0.79	0.67	0.57		
WORKING PRESSURE	psi	72.5	87.0	101.5	116.0	145.0	188.5	203.0		
CORRECTION FACTOR		0.90	0.97	1.00	1.03	1.07	1.12	NA		

	CPX 1500											
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	113	NA			
CORRECTION FACTOR		ND	ND	ND	ND	1.00	0.95	0.93	ND			
WORKING TEMPERATURE	°F	77	86	100	104	113	122	131	NA			
CORRECTION FACTOR		1.06	1.06	1.00	0.95	0.79	0.67	0.57	ND			
WORKING PRESSURE	psi	72.5	87.0	101.5	116.0	145.0	188.5	203	16			
CORRECTION FACTOR		0.90	0.97	1.00	1.03	1.07	1.12	ND	NA			

CPX 1700										
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	113		
CORRECTION FACTOR		NA	NA	NA	NA	1.00	0.95	0.93		
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131		
CORRECTION FACTOR		1.06	1.06	1.00	0.95	0.79	0.67	0.57		
WORKING PRESSURE	psi	72.5	87.0	101.5	116.0	145.0	188.5	203.0		
CORRECTION FACTOR		0.90	0.97	1.00	1.03	1.07	1.12	NA		

CPX 2500											
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	113			
CORRECTION FACTOR		NA	NA	NA	NA	1.00	0.95	0.93			
WORKING TEMPERATURE	°F	77	86	95	104	113	122	131			
CORRECTION FACTOR		1.06	1.06	1.00	0.95	0.79	0.67	0.57			
WORKING PRESSURE	psi	72.5	87.0	101.5	116.0	145.0	188.5	203.0			
CORRECTION FACTOR		0.90	0.97	1.00	1.03	1.07	1.12	NA			

	CPX 3000												
AMBIENT TEMPERATURE	°F	NA	NA	NA	NA	100	104	115	NA				
CORRECTION FACTOR		ND	ND	ND	ND	1.00	0.95	0.93	ND				
WORKING TEMPERATURE	°F	77	86	100	104	115	122	131	NA				
CORRECTION FACTOR		1.06	1.06	1.00	0.95	0.79	0.67	0.57	ND				
WORKING PRESSURE	PSI	72.5	87.0	101.5	116.0	145.0	188.5	NA	NA				
CORRECTION FACTOR		72	0.97	1	1.03	1.07	1.12	ND	ND				



PEOPLE

You Can Count On.

Chicago Pneumatic people – product designers, sales technicians, distributors, customers – all have something in common. We are passionate about performance. We know that every Chicago Pneumatic power tool, compressor, generator, breaker and paver is perfectly suited to a specific customer need. We are proud of Chicago Pneumatic's over 100-year-long history, and love showing off the latest Chicago Pneumatic product innovation.

PASS ON

For Building Great Compressors Worldwide

For Chicago Pneumatic people, performance isn't just about products. We place a value on our business partners' and customers' performance, and do our best to make it as easy as possible to work with Chicago Pneumatic. We collaborate, helping each other be even more productive, and showing how Chicago Pneumatic products work better together.

PERFORMANCE

To Ensure Reliability and Value For Years.

Chicago Pneumatic people are passionate about performance – passionate about our own professional performance, the performance of our products and the performance of our colleagues and partners.





Over 100 years of experience

Since 1901 the Chicago Pneumatic name has represented highperformance tools and equipment designed for an extensive range of applications. Today, Chicago Pneumatic has a global reach, with local customer centers around the world. Chicago Pneumatic products are tailored to the needs of the industrial, vehicle service, and construction markets. Every day we develop and manufacture new products that are meant to meet your demands not only today, but tomorrow as well.

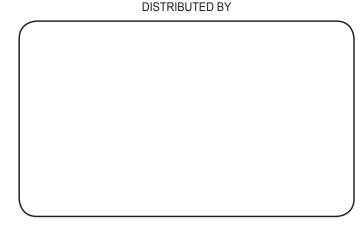
To learn more about our extensive range of tools, hydraulic attachments, industrial and portable compressors, accessories and workshop equipment, please visit www.cp.com.

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