



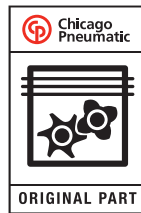
Over 100 years of experience

Since 1901 the Chicago Pneumatic name has represented high-performance 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.



CP compressors are supported by a network of trained service technicians who can provide complete warranty support, spare parts and technical consultation. For more information on our products, please contact your CP territory sales manager or a local authorized CP distributor.



Original parts. Your quality assurance.

The "original part" identification confirms that these components passed our strict test criteria. All parts are designed to match the compressor. They have been thoroughly tested to obtain the highest level of protection, extending the compressors' lifetime and keeping the cost of ownership to an absolute minimum. No compromises are made on reliability. The use of "original part" certified quality components helps ensure reliable operation and will not impact the validity of your warranty, unlike other parts. Look for the quality assurance seal.

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The Compressed Air and Gas Institute, CAGI, is an organization dedicated to improving the compressed air industry through established standards. As a proud member of CAGI, CP Compressors publishes all technical data in accordance with CAGI/PNEUROP PN2CPTC2 guidelines and voluntarily allows products to be selected for participation in CAGI's Performance Verification Program. With CP Compressors, our customers know they are receiving the excellent performance that we publish.



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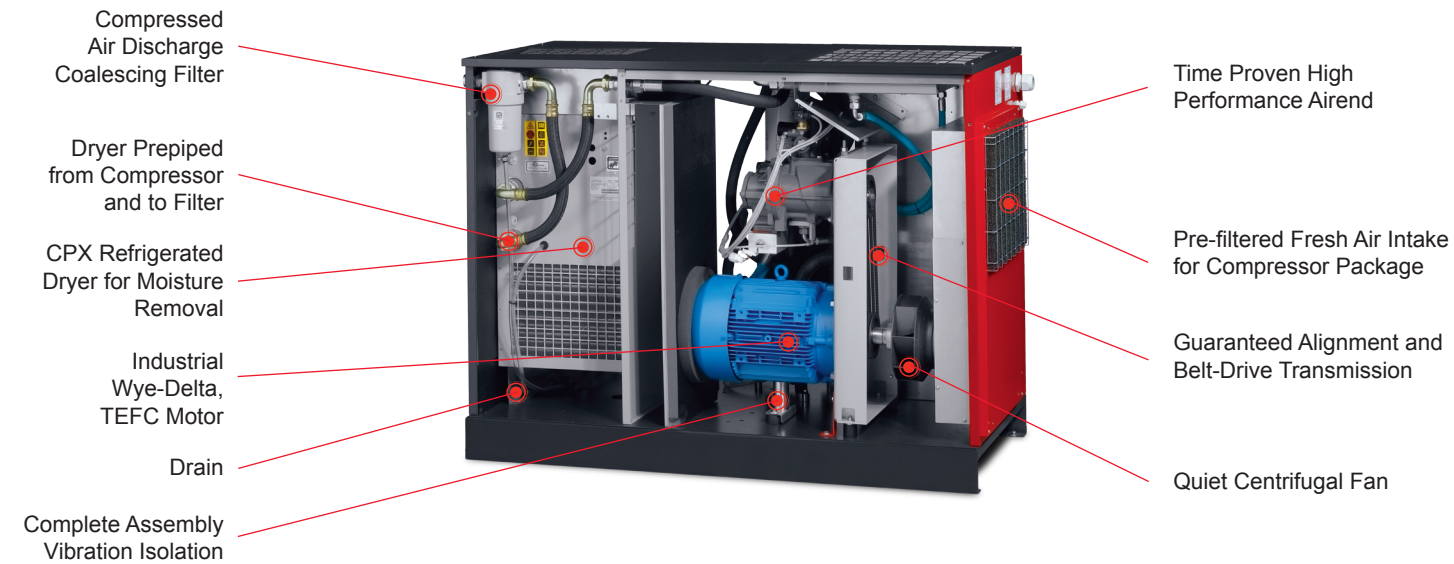
QRS 20-30 HP
CPVS 20-30 HP

People. Passion. Performance.

QRS Belt Drive Rotary Screw Air Compressors

QRS 20 to 30 HP

The QRS 20-30 HP is a rotary screw compressor that combines stealth with superior performance. Ideal for automotive and industrial applications, the QRS series is engineered and built to support the most demanding requirements.



Standard Features:

- Low sound enclosure
- 100-175 psig models
- Wye-Delta, reduced voltage start
- ES3000 microprocessor controller
- Continuous operating capability
- Tri-voltage, TEFC Motor
- Space saving design, <12 sq. ft.
- 5 year warranty
- NEMA 1 electrical protection
- Vibration isolated assembly
- Integrated dryer option available
- Available tank mounted 120 gal. – standard or integrated dryer models
- Includes discharge coalescing filter
- Permanently aligned belt drive system
- 4,000 hour oil

Model	QRS-20	QRS-25	QRS-30
HP	20	25	30
acfm @ 100 psig	85	105	124
acfm @ 125 psig	80	100	117
acfm @ 150 psig	74	89	104
Sound Level (dBA)	66	69	71
L x H x W (in.)	47 x 32 x 48	47 x 32 x 48	47 x 32 x 48
Base Weight (lbs.)	1301	1345	1380

Intelligent Savings

ES3000

The QRS 20-30 and the CPVS 20-30 are managed by the ES3000 controller, an electronic control unit programmed for energy saving operation with intelligent shutdown. The ES3000 steadily monitors the operation and maintenance cycles and notifies you before a problem occurs. Temperatures and pressures can be readily viewed.



Options:

- Mounted 120 gal. receiver tank
- Integrated refrigerated dryer

CPVS Belt Drive Variable Speed Rotary Screw Air Compressors

CPVS 20 to 30 HP

The CPVS 20-30 HP variable speed compressors maintain a constant air pressure and will adjust the motor speed to meet exactly your plant's air demand. Variable speed drives are most efficient and reduce operating costs when operating between 40% and 85% capacity.



Standard Features:

- Vacon variable speed controller
- Standard or integrated dryer
- Available tank mounted – 120 gal. standard or integrated dryer
- Up to 80% turndown
- 4,000 hour oil
- Removable control pad on variable speed drive

Model	CPVS-20	CPVS-25	CPVS-30
HP	20	25	30
Min–Max acfm @ 100 psig	23–90	31–112	36–130
Sound Level (dBA)	66	69	71
L x H x W (in.)	47 x 32 x 48	47 x 32 x 48	47 x 32 x 48
Base Weight (lbs.)	953	997	1010

Variable Speed Drive

The Vacon VSD has integrated cooling and is completely wired and ready to operate. The LCD display module, which controls the drive, is removable to prevent tampering with the drive. The control box is located next to the drive motor for optimum performance. Every CP variable speed drive is complete with line reactor protection and emf (electromagnetic frequency protection) to ensure clean power to the variable speed drive and to prevent magnetic frequencies from interfering with the drive.



The CP Compressor Guarantee

Chicago Pneumatic (CP) is dedicated to providing high quality, reliable equipment that has stood the test of time as one of the most rugged compressors in the market. Our compressors are 100% factory tested, and we stand behind our products with one of the most competitive warranties in the industry!

- All rotary screw 1 Year with option to extend to 5 Years*
- Two-stage reciprocating 2 Years
- Single-stage reciprocating 1 Year

*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 with factory authorized fluids and parts).

CP compressors are supported by a network of trained service technicians who can provide complete warranty support, spare parts and technical consultation. For more information on our products, please contact your CP territory sales manager or a local authorized CP distributor.