

#### 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 tools and air compressors 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 is supported by a network of trained service centers who can provide complete warranty support, spare parts and technical consultation. For more information on our compressed air products, please contact your local authorized CP Compressor distributor or representative.



### 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 and are approved for use on the specified 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 your quality assurance.

DISTRIBUTED BY







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.



CP Compressors 1800 Overview Drive Rock Hill, SC 29730 877-861-CPAC (2722) CP Compressors Canada 2900 Argentina Rd. Unit 13 Mississauga, Ontario L5N 7X9 Date: February 2011



# **QRS**Series



BELT DRIVE
ROTARY SCREW AIR COMPRESSORS
3 TO 15 HP

High-performance products. Designed for you!

# BELT DRIVE ROTARY SCREW AIR COMPRESSORS 3 TO 15 HP

#### THE QUIET COMPRESSED AIR SYSTEM

Engineered for high performance, efficiency and reliability, the Chicago Pneumatic line of QRS (Quiet Rotary Screw) air compressors can meet the compressed air demands of a tire shop, maintenance shop, vehicle body, paint shop or automotive dealership. Quiet by design, the QRS can be installed almost anywhere. With standard mounted receiver tank and **5 Year Warranty**, the QRS is the leading rotary screw compressor for light industrial applications.

MODEL		QRS 3.0	QRS 5.0	QRS 7.5	QRS 10	QRS 15
HP		3	5	7.5	10	15
acfm @ 125 psig		N/A	N/A	N/A	37	52
acfm @ 150 psig		8.5	16.6	21.2	33	47
Max Pressure		150	150	150	128/150	128/150
Receiver Tank (gal)		60	60	60	120	120
Sound Level (dBA)		61	62	64	66	68
Length (in)		56	56	56	73	73
Width (in)		22	22	22	24	24
Height (in)		50	50	50	58	58
Net Wt. (lbs)/ Shipping Wt. (lbs)	HP (w/o dryer)	463/485	463/485	468/490	775/845	815/885
	HPD (w/ dryer)	543/565	543/565	548/570	850/920	890/960

#### Notes:

- 1. 230v single phase models available in 3, 5 and 7.5 horsepower
- 2. QRS3.0-15 tri-voltage 3-phase motors and starters can be installed in 208, 230, 460, or 575v power supply.
- 3. QRS shipped with factory fill of QRS-4000 lubricant suitable for 4,000 hours operation in clean environment.

#### **FEATURES**

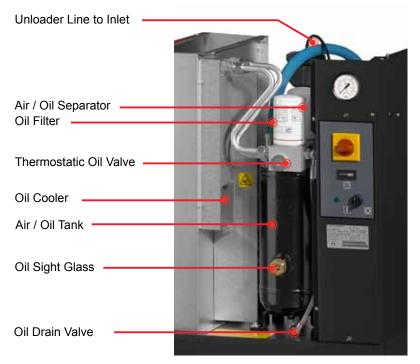
- Low Sound Enclosure
- 150 psig Standard (125 psig available 10-15 hp)
- Continuous Operating Capability
- Space Saving Design, <12 sq. ft.

- Across-The-Line Motor Starter
- ASME/CRN Receiver Tank
- Tri-Voltage, TEFC Motor
- UL and UL-C Approved Control Panel





## THE QRS IS TOTAL RELIABILITY



**Front View** 

## SIMPLE AND LOW COST MAINTENANCE

With no wearing parts the QRS offers increased reliability and reduced maintenance costs resulting in trouble-free operation. No need to worry about piston rings, valves, rod inserts, bushings and pistons. There are no valves, valve plates or valve strips to service. Extended service intervals save time and money. Convenient service panels allow easy access to all internal components for servicing. You can perform all of the regular maintenance required in your shop at your own leisure. Annual maintenance contracts are available for customers who want the assurance that their QRS compressor is always operating at peak performance.

