



**Chicago  
Pneumatic**

**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

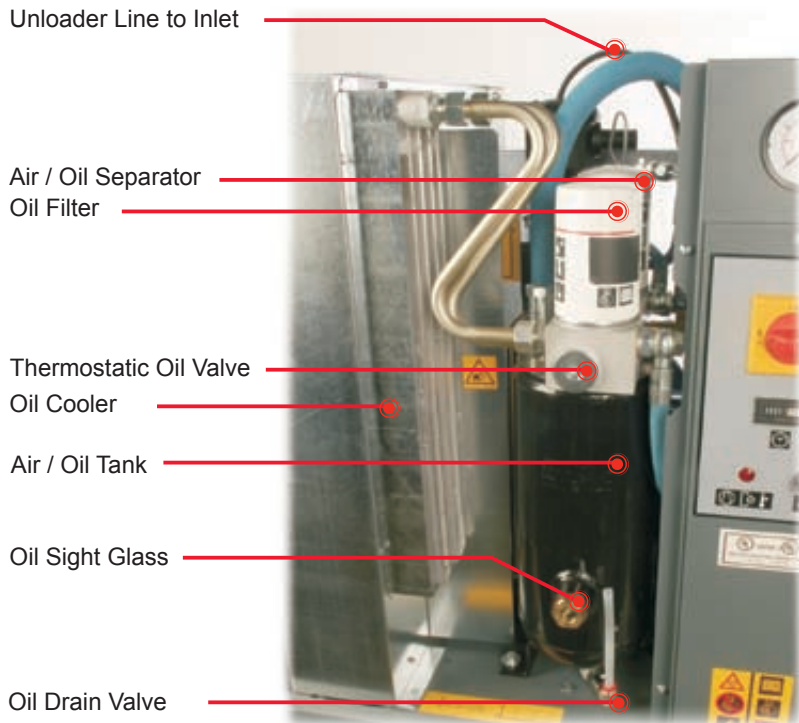


QRS5.0 HPD

QRS5.0 HP



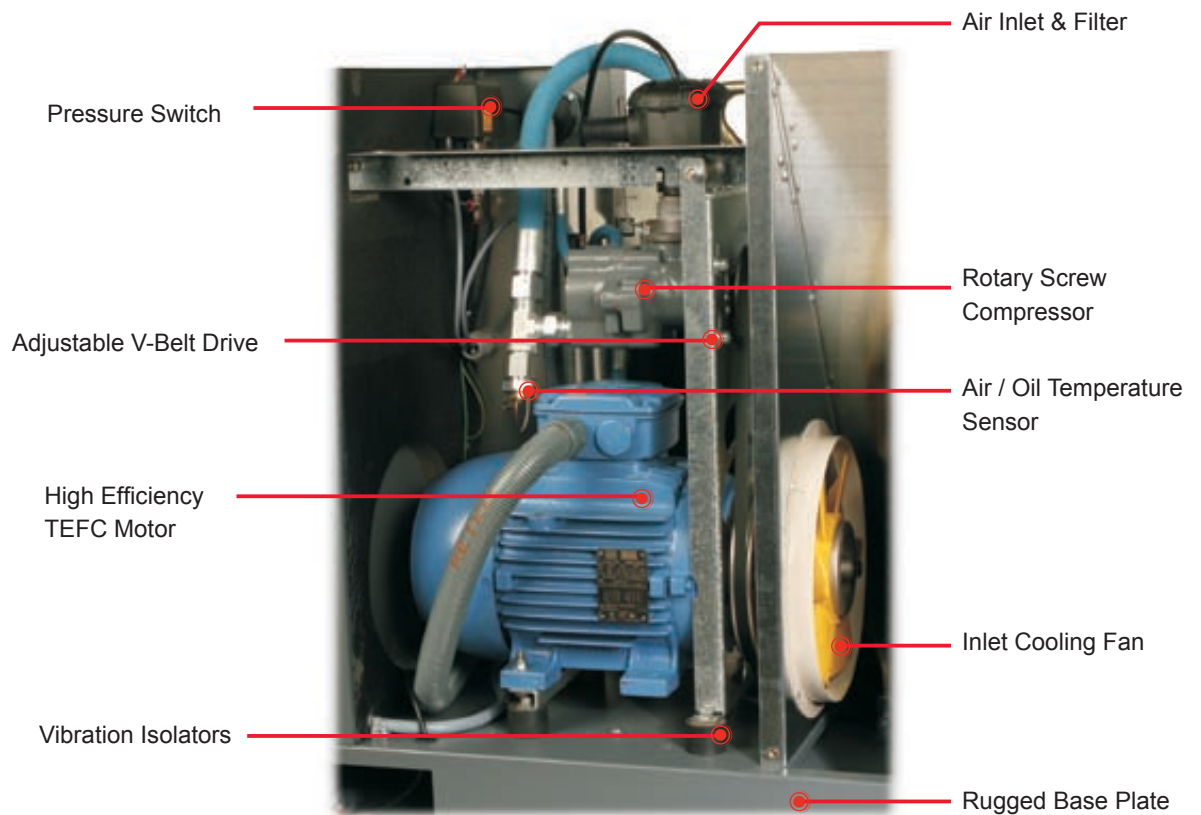
# THE QRS IS TOTAL RELIABILITY



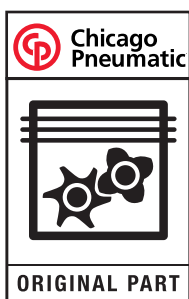
Front View

## 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.



Rear View





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