

# Cube Air System INDUSTRIAL AIR COMPRESSORS

by Compressed Air Systems

### **Basic Compressor Features:**

- Maximum operating pressure up to 190psi (Standard max operating pressure 150psi)
- Low tip speed on airend for long life
- Less than 3ppm oil carry over
- Single solenoid operation
- Spin on separator
- Spin on oil filter
- Air/Oil Cooler
- Vibration isolation pads
- 8000hr full synthetic fluid
- Analog easy to use controls
- Heavy duty air filter
- Self tensioning drive belt system
- 10 minute timed shut down for electrical savings
- Minimal floor space foot print
- Industrial duty electric drive motor
- EZ access belt guard
- High air temperature sensor
- High oil temperature sensor
- High pressure sensor

#### **CDR Compressor Features:**

- All basic features
- Air receiver
- Refrigerated air dryer
- Vibration mounting pads
- Receiver safety valve
- Receiver gauge
- Receiver manual tank drain

## **Optional Package Features:**

- ■TFFC drive motor
- Class 1 Division 2 Drive Motor
- NEMA 4 Controls
- NEMA 4X Controls
- NEMA 7 Controls
- Soft Start control starter
- Variable Frequency drive control
- Multiplex control panel capabilities
- Quick install kit (5-15hp) Includes 8ft electrical cord with plug, 6ft compressor to tank air line, JIC connection fittings, anchor mounting bolts
- Electronic automatic tank drain kit Drain shipped loose for installation. Kit includes- ¼ pipe nipple street 90, ¼ pipe 6 inch nipple, drain
- 30, 60, 80, 120 gallon, 200psi MWP ASME, CRN tank
- Enrollment in factory extended service program
- Enrollment in factory extended warranty program
- Sound dampening enclosure
- Refrigerated air dryer
- Desiccant air dryer
- Coalescing filtration
- Particulate filtration



1 Phase 36CFM @125PSI 34CFM@150PSI



3 Phase 39CFM @ 125PSI 37CFM@ 150PSI







Pictured with optional storage tank

| Model   | HP | Phase | Standard<br>Voltage | Length | Width | Height | Weight | Amp Draw<br>230 Volt | Dryer CFM CRD<br>Package | Dryer Voltage CRD<br>Package |
|---|----|-------|---------------------|--------|-------|--------|--------|----------------------|--------------------------|------------------------------|
| RS101Q-EVO  | 10 | 1     | 208/230             | 28     | 30    | 40     | 345    | 42                   | 35                       | 115                          |
| RS103Q-EVO  | 10 | 3     | 208-230/460-480     | 28     | 30    | 40     | 345    | 28                   | 35                       | 115                          |
| To make package "CRD" configuration add -CRD to the end of the part number. All dimensions are in inches, weight is in pounds |    |       |                     |        |       |        |        |                      |                          |                              |

# **Compressed Air Systems**

Simplicity. It's What We Do.

