

30 HP Permanent Magnet Rotary Screw Compressor



Features

- Liquid cooled Permanent Magnet drive motor
- 50% oversized air/oil cooler to allow for higher ambient conditions
- Direct drive for zero power loss — no bearings, belts, or couplers
- IE4 Super Premium Efficiency standard for energy savings
- IP65 protection against dust and moisture
- Variable speed drive
- Integrated flux vector inverter
- Wide voltage design meets C3 and EMC standards
- UL Certified electrical controls
- VSD controlled cooling fan
- Built in DC Reactor
- 7 inch full color touch screen
- RS485 connectivity for system integration
- Closed Loop dynamic controls
- Quiet thermostatically controlled cooling fan
- Compressor airend speed 3500 RPM or less
- Easy controller interface

CRD Package Features

- ASME/CRN certified air receiver
- Automatic tank drain
- Refrigerated air dryer
- SMART contact control
- Vibration isolation pads
- Freight pre-paid in the 48 states & southern Canada

| | | |
|--------|----------------------|----------------------|
| 67 dBA | 122 CFM @ 120 PSI | 109 CFM @ 150 PSI |
|--------|----------------------|----------------------|



| Model | HP | CFM @ 120 PSI | CFM @ 150 PSI | Voltage | dBA | Tank | LxWxH | Weight |
|------------|----|---------------|---------------|---------------|------|------|----------|--------|
| RS30ENC-PM | 30 | 122 | 109 | 208-230/480/3 | 67±3 | N/A | 50x35x55 | 1098 |

To make package “CRD” configuration add –CRD to the end of the model number

No Start Up Kit Required

Lifetime Parts Warranty Available

Compressed Air Systems

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