

180 HP | 623 CFM

Enclosed Rotary Screw Compressor

904 CFM @ 100 PSI | 810 CFM @ 125 PSI | 623 CFM @ 190 PSI | 77 dBA

Features

- Direct drive for zero power loss — no bearings or belts
- 100-218 PSI operational pressure
- IE4 Super Premium Efficiency standard electric motor
- IP55 protection with F-class insulation rating
- UL certified electrical controls
- Thermostatic mixing valve for oil temperature control
- Quiet inverter-controlled radial fan air/oil cooler
- Proportional control valve regulates air output based on air consumption for energy savings
- Hydraulic hoses and steel piping
- Easy to access air/oil filters with blockage detection and indicators
- Air and oil temperature sensors
- Air pressure sensors
- Noise insulating cabinet with easy access doors on all sides
- Quiet cooling air discharge through an exit vent
- Integrated RFID access control
- Industry 4.0 compatible with remote monitoring, load balancing, and sequenced operation
- Control system equipped with LCD screen
- Displays operating status, pressure and temperature values, maintenance schedules, and more



Model	HP	kW	Capacity		Length	Width	Height
			CFM	PSI			
RS180KV-ENC	180	132	904	100	118"	71"	79"
			810	125			
			623	190			
			575	218			

No Start Up Kit Required

Lifetime Parts Warranty Available

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