

425 HP | 1440 CFM Enclosed Rotary Screw Compressor

2152 CFM @ 100 PSI | 1933 CFM @ 125 PSI | 1440 CFM @ 190 PSI | 1317 CFM @ 218 PSI

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			
R425KV-ENC	425	315	2152	100	170"	87"	87"
			1933	125			
			1440	190			
			1317	218			

No Start Up Kit Required

Lifetime Parts Warranty Available

Industrial Gold

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