

# 50 HP Enclosed Rotary Screw Compressor



## Features

- Heavy-duty single stage rotary screw airend
- Air/oil cooler
- Automatic belt tensioning
- Easy to read and access gauges
- Easy to access oil cooler for cleaning
- Extended oil drain with ball valve for easy service
- Factory filled with premium synthetic fluid
- Heavy-duty air filter
- Operating pressures from 100-190 PSI available
- Simplified operating controls, no complicated micro-processor
- Single control solenoid operation
- Spin on oil filter
- Spin on separator
- TEFC drive motor (3 phase only)
- 2-piece tank/top plate design
- UL control components
- Plato Smart Touchscreen controls with real-time monitoring, easy troubleshooting, maintenance reminders, and remote accessibility

78 dBA

215 CFM @  
125 PSI

185 CFM @  
150 PSI



Model	HP	CFM @ 125 PSI	CFM @ 150 PSI	Voltage	Tank	LxWxH
RS503ENC8-S	50	215	185	208-230-480/3	N/A	57x44x60

No Start Up Kit Required

Lifetime Parts Warranty Available

## Compressed Air Systems

Simplicity. It's What We Do.

[compressed-air-systems.com](http://compressed-air-systems.com) | 1-800-531-9656 | Fax 972-352-6364

© Compressed Air Systems, LLC 10-2025



Scan to visit our website

