

100 HP | 405 CFM Enclosed Rotary Screw Compressor

81 dBA

435 CFM @
125 PSI

405 CFM @
150 PSI

Features

- Heavy-duty single stage rotary screw airend
- Heavy-duty powder-coated steel enclosure with sound dampening panels and access doors on all sides
- 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
- 220 PSI maximum working pressure
- Plato Smart Touchscreen controls with real-time monitoring, easy troubleshooting, maintenance reminders, and remote accessibility



Model	HP	CFM @ 125 PSI	CFM @ 150 PSI	Voltage	Tank	LxWxH
R1003ENC-S	100	435	405	208-230/480/3	N/A	84x60x60

No Start Up Kit Required

Lifetime Parts Warranty Available

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