

STG2-40 TO STG2-200 (40-200 HP) ROTARY SCREW COMPRESSORS

# Electra Saver® II G2



### Slow Speed Success

#### A Serious Legend

The engineering ingenuity of Gardner Denver began in 1859. For over 150 years, our compressed air products have been a dependable resource for meeting the world's most demanding and ever-changing industrial needs. A legend in its own right, the Electra Saver II has been carrying that legacy for over 30 years. The legend continues with the Electra Saver II G2.

Founded on slow-speed, 1800 rpm design principles and the best engineers in the world, the Electra Saver II G2 builds on the thousands of hours of reliability that were established by its predecessor.

Featuring super-sized bearings and up to 40% larger airends

than the competition, the Electra Saver II G2 is not only bigger, it's better.



### Best of the Best

## The Compressor to Exceed Your Demands

Whether it's the NEMA 4 control enclosure, load/no load and inlet modulation control operations, or quiet enclosure, the Electra Saver II G2 is packed with high value standard and optional features that exceed your demands.

#### Serviceability Redefined

The Electra Saver II G2 redefines serviceability. Available in a standard unenclosed configuration, all service items are easily accessible. Couple that with the spin-on/off oil filter, tipout air/oil cooler and the Governor's maintenance dashboard and you have a compressor that can be serviced in minutes.

### Unsurpassed Quality Components

Featuring a high performance airend, leak-free Viton Victaulic couplings, 1800 rpm high efficiency motor and stainless steel control lines, Gardner Denver thought of everything with the design of the Electra Saver II G2.





## Information at Your Fingertips

The Governor™ from Gardner Denver is more than just a controller-it's the lifeline to understanding your system's operation. This state-of-the-art touchscreen controller features cutting edge graphics and advanced machine diagnostics, providing necessary compressor data and full color schematics in seconds. The revolutionary Governor™ controller is now available on all Electra Saver II G2 compressor models.





Governor™ Controller







#### A New Generation of Control

- Available on ST40G2-ST200G2 compressor models
- User-friendly navigation with state-of-the-art graphics and designs
- Machine status available on a 7-inch, full color touchscreen display
- Detailed schematics at your fingertips
- Advanced machine diagnostics
- Data logging and iConn connection
- Web server to allow access to the Governor<sup>™</sup> from your desktop

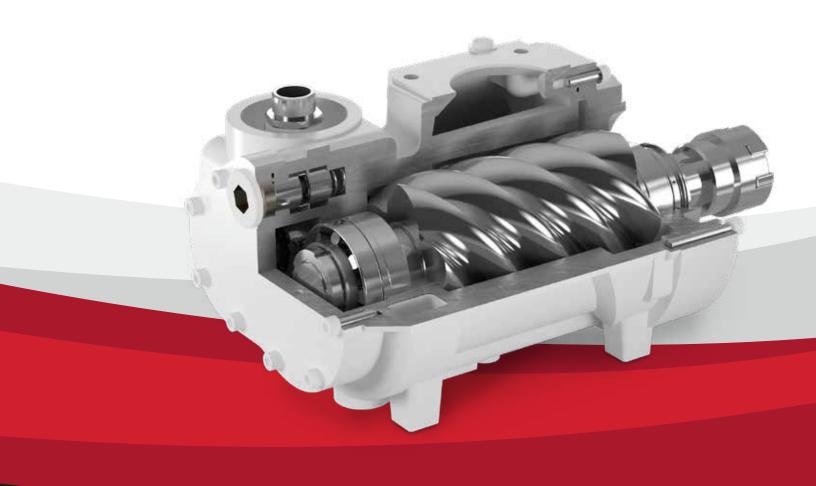


### **Total System Protection**

Since 1859, Gardner Denver has been supporting the compressed air industry with high quality, long-lasting compressor and air treatment solutions. Carrying on that legacy, our robust line of parts, lubricant and downstream accessories ensure your system stays healthy.

Gardner Denver's focus on total system protection not only includes OEM parts and fluid solutions, but a commitment to the longevity of your equipment through our industry leading warranty programs.

Protect your investment.



## Best Warranty in the Industry

### **Experience Peace of Mind**

Gardner Denver's engineering philosophy ensures long-lasting, reliable equipment. Our simple, but bold warranty programs demonstrate our belief in the quality found in Gardner Denver compressors.

Our standard warranty ensures that you have peace of mind when it comes to your system's operation. For added protection, take advantage of our 10-year extended airend warranty program. Simply stated, it's the best in the industry.



## Sales & Service Distributors Across America

#### An Extensive Network

By leveraging the extensive network of Gardner Denver factory-trained authorized local distributors, your sales, service and technical support needs can be handled quickly and easily.



## Specifications

### ELECTRA SAVER II G2 40-200 HP ROTARY SCREW COMPRESSOR, 60 HZ

MODEL	DRIVE MOTOR		NOMINAL PRESSURE		FAD		NOISE LEVEL*	WEIGHT		DIMENSIONS L × W × H
	HP	KW	PSIG	BAR	ACFM	M³/MIN	DB(A)	LBS	KG	IN. (MM)
STG2-40	40	30	100 125 150 175 200	6.9 8.6 10.3 12.0 13.8	204 192 162 148 137	5.78 5.44 4.59 4.19 3.88	78	2098	952	- 70 × 52 × 47 (1778 × 1321 × 1194)
STG2-50	50	37	100 125 150 175 200	6.9 8.6 10.3 12.0 13.8	251 233 213 191 170	7.11 6.60 6.03 5.41 4.81	78	2164	982	
STG2-60	60	45	100 125 150 175 200	6.9 8.6 10.3 12.0 13.8	305 287 249 219 217	8.64 8.14 7.05 6.20 6.14	79	2404	1090	
STG2-75	75	55	100 125 150 175 200	6.9 8.6 10.3 12.0 13.8	411 365 305 263 261	11.64 10.34 8.64 7.45 7.39	81	4521	2051	90 × 61 × 59 (2286 × 1549 × 1499)
STG2-100	100	75	100 125 150 175 200	6.9 8.6 10.3 12.0 13.8	541 496 434 346 345	15.32 14.05 12.29 9.80 9.77	81	4660	2114	
STG2-125	125	90	100 125 150 175 200	6.9 8.6 10.3 12.0 13.8	684 630 560 475 472	19.37 17.84 15.86 13.45 13.37	88	7800	3538	- 122 × 75 × 79 (3096 × 1902 × 2013)
STG2-150	150	110	100 125 150 175 200	6.9 8.6 10.3 12.0 13.8	783 730 662 553 552	22.17 20.67 18.75 15.66 15.63	88	8000	3629	
STG2-200	200	160	100 125 150 175 200	6.9 8.6 10.3 12.0 13.8	1091 986 861 732 724	30.89 27.92 24.38 20.73 20.50	88	9950	4513	

<sup>\*</sup>Noise level, weights and dimensions are for unenclosed models.



The leader in every market we serve by continuously improving all business processes with a focus on innovation and velocity



Gardner Denver, Inc.

1800 Gardner Expressway Quincy, IL 62305 866-440-6241 www.gardnerdenver.com/gdproducts









©2020 Gardner Denver, Inc. Printed in U.S.A. GS-STG2-FAM 1st Ed. 8/20 Supercedes GS-STG2-40-100 2nd Ed. 4/19

