



INDUSTRIAL | SIMPLEX ROTARY SCROLL AIR COMPRESSORS

## EnviroAire ES

Gardner Denver EnviroAire ES compressor packages provide the reliable, high quality compressed air that you've come to expect from Gardner Denver. With sound levels as low as 65 dBA, the EnviroAire ES provides the performance you demand in a whisper quiet fully enclosed package. Designed specifically for industrial and laboratory applications that require 100% oil-less air. Featuring a clean, simple and serviceable layout, the EnviroAire ES is ready for your specific application requirements.

### Standard Equipment

- Continuous Operation, 100% Duty Cycle
- 100% Oil-Less Rotary Scroll Air End
- Unique Tip Seal Design
- Re-greasable Bearings
- Integral Cooling Fan
- Sound Attenuating Enclosure
- 5 Micron Industrial Grade Intake Air Filter
- ASME Coded Receiver (Tank Mounted Models)
- Premium Efficient TEFC Motor
- Industrial Grade Air Cooled Aftercoolers
- Vibration Isolators
- High Flow Package Cooling Fan
- Moisture Separator
- Easy Accessibility for Maintenance
- Control Panel
- 1 Year Package Warranty
- 1 Year Airend Warranty

**Gardner**  
**Denver**

**BARE AIREND**

MODEL	HP	DIMENSIONS L x W x H	APPROX. SHIP WEIGHT
		INCHES MM	LBS KG
SC5	5	13.6 x 14.7 x 11.4 345 x 373 x 289	45 20
SC7	7.5	16.3 x 16.1 x 13.9 414 x 408 x 353	61 27
SC10	10	16.8 x 16.8 x 13.9 426 x 426 x 353	62 28

**Available Options**

- Tank Mounted Receiver 30, 80, or 120 Gallon
- Remote Air Receiver 80, 120, or 240 Gallon
  - Galvanized Receiver
  - Vinyl (Epoxy) Lined Receiver
- Electronic Tank Drain
- Mass. Code Fittings
- High Temp Switch
- Deluxe HMI Controller

**ENVIROAIRE SIMPLEX**

MODEL	TOTAL HP	MOTOR HP	BASE OR TANK CAPACITY GAL.	IDENTIFICATION NUMBER	DIMENSIONS L x W x H INCHES MM	APPROX. SHIP WEIGHT LBS KG	NOISE LEVEL DB(A)	50 HZ				60 HZ			
								116 PSI 8 BAR RATING		140 PSI 10 BAR RATING		116 PSI 8 BAR RATING		140 PSI 10 BAR RATING	
								RPM	ACFM M <sup>3</sup> /H	RPM	ACFM M <sup>3</sup> /H	RPM	ACFM M <sup>3</sup> /H	RPM	ACFM M <sup>3</sup> /H
ES5	5	5	Base	BENV5-Q	46 x 30 x 28 1168 x 762 x 711	695 315	65	3142	13.9 23.6	2903	12.5 21.2	3100	13.7 23.3	2900	12.5 21.2
			30	HENV5-3-Q	48 x 30 x 49 1219 x 762 x 1245	920 417	64								
			80	HENV5-8-Q	66 x 30 x 53 1676 x 762 x 1346	1045 474	64								
			120	HENV5-12-Q	70 x 30 x 57 1778 x 762 x 1448	1145 519	64								
ES7	7.5	7.5	Base	BENV7-Q	46 x 30 x 28 1168 x 762 x 711	775 352	70	3149	20.3 34.5	2624	15.6 26.5	3340	21.5 36.5	2650	15.8 26.8
			30	HENV7-3-Q	48 x 30 x 49 1219 x 762 x 1245	1000 454	69								
			80	HENV7-8-Q	66 x 30 x 53 1676 x 762 x 1346	1125 510	69								
			120	HENV7-12-Q	70 x 30 x 57 1778 x 762 x 1448	1225 556	69								
ES10	10	10	Base	BENV10-Q	46 x 30 x 28 1168 x 762 x 711	810 367	73	3780	31.2 53.0	3092	24.3 41.3	3750	31.0 52.7	3216	25.3 43.0
			30	HENV10-3-Q	48 x 30 x 49 1219 x 762 x 1245	1035 469	72								
			80	HENV10-8-Q	66 x 30 x 53 1676 x 762 x 1346	1160 526	72								
			120	HENV10-12-Q	70 x 30 x 57 1778 x 762 x 1448	1260 572	72								



**Gardner Denver, Inc.**

1800 Gardner Expressway  
Quincy, IL 62305  
866-440-6241

[www.gardnerdenver.com/gdproducts](http://www.gardnerdenver.com/gdproducts)



©2017 Gardner Denver, Inc. Printed in U.S.A.  
GLCS-ENV-IND-ES 1st Ed. 1/17

