



INDUSTRIAL | DUPLEX ROTARY SCROLL AIR COMPRESSORS

EnviroAire ES D

Gardner Denver EnviroAire ES D compressor packages provide the reliable, high quality compressed air that you've come to expect from Gardner Denver. With sound levels as low as 64 dBA, the EnviroAire ES D provides the performance you demand in a whisper quiet fully enclosed package. With two compression modules the EnviroAire ES D optimizes efficiency by matching air delivery with demand, while providing redundancy and peace of mind. Designed specifically for industrial and laboratory applications that require 100% oil-less air. Featuring a clean, simple and serviceable layout, the EnviroAire ES D 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 Motors
- Industrial Grade Air Cooled Aftercoolers
- Vibration Isolators
- Two High Flow Package Cooling Fans
- Moisture Separator
- Easy Accessibility for Maintenance
- Deluxe HMI Controller
- 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

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

ENVIROAIRE DUPLEX

MODEL	TOTAL HP	MOTOR HP	BASE OR TANK CAPACITY GAL.	IDENTIFICA- TION 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 ³ /H	RPM	ACFM M ³ /H	RPM	ACFM M ³ /H	RPM	ACFM M ³ /H
ES10 D	10	5 (x2)	Base	BENVS10D-Q	56 x 34 x 55 1422 x 864 x 1397	1240 562	64	3142	27.8 47.2	2903	25.0 42.5	3100	27.4 46.6	2900	25.0 42.5
ES15 D	15	7.5 (x2)	Base	BENVS15D-Q	56 x 34 x 55 1422 x 864 x 1397	1320 599	68	3149	40.6 69.0	2624	31.2 53.0	3340	43.0 73.1	2650	31.6 53.7
ES20 D	20	10 (x2)	Base	BENVS20D-Q	56 x 34 x 55 1422 x 864 x 1397	1355 615	71	3780	62.4 106	3092	48.6 82.6	3750	62.0 105	3216	50.6 86.0

Simplex CFM values are doubled for duplex units. Duplex units have two motors and two pumps on one base/tank.

Distributed by:-



Air Compressor Energy Systems, Inc.
6735 Brandt St, Romulus, MI 48174
800-242-3449

www.aircompressorenergy.com



Gardner Denver, Inc.

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

www.gardnerdenver.com/gdproducts



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

