

INDUSTRIAL | 7.5 HP ROTARY SCROLL AIR COMPRESSORS

Gardner Denver EnviroAire compressors provide the reliable, high quality compressed air that you've come to expect from Gardner Denver. EnviroAire compressors offer a wide selection of configurations and top-quality available options. Gardner Denver designed this series specifically for industrial and laboratory applications that require 100% oil-less air. Experience proven results with Gardner Denver-the leader in durability, reliability and efficiency.

Standard Equipment

- Continuous operation, 100% duty cycle
- 5 Micron industrial grade intake air filter
- ASME coded receiver
- Premium efficient TEFC motor
- Unique tip seal design
- Low sound levels and vibration
- Re-greasable bearings
- Integral cooling fan
- Easy accessibility for maintenance
- 1-Year package warranty
- 1-Year airend warranty

Available Options

- Tank Sizes—30, 80, 120 or 240 gallon
 - Galvanized receiver
 - Vinyl (epoxy) lined receiver
- Electronic tank drain
- Mass. code fittings
- Starter
- High temp switch
- Vibration isolators
- Dryer options
 - Refrigerated dryer
 - Desiccant dryer



BARE AIREND

MODEL	DIMENSIONS L × W × H IN.	APPROX. SHIP WEIGHT LBS		
SC7	16.3 × 16.1 × 13.9	61		

SIMPLEX

BASE OR TAN MOTOR HP CAPACITY GAL.	BASE OR TANK	IDENTIFICATION NUMBER	DIMENSIONS L × W × H IN.	APPROX. SHIP WEIGHT LBS	116 PSI RATING		140 PSI RATING	
					RPM	ACFM	RPM	ACFM
7.5	Base	BENVS7	38 × 21 × 17	375	3340	22.1	2650	16
7.5	30	HENVS7-3	43 × 24 × 38	625	3340	22.1	2650	16
7.5	80	HENVS7-8	67 × 24 × 42	750	3340	22.1	2650	16
7.5	120	HENVS7-12	71 × 27 × 46	850	3340	22.1	2650	16

DUPLEX

MOTOR HP CA	BASE OR TANK CAPACITY	IDENTIFICATION	DIMENSIONS L × W × H IN.	APPROX. SHIP WEIGHT LBS	116 PSI RATING		140 PSI RATING	
	GAL.	NUMBER			RPM	ACFM	RPM	ACFM
7.5	Base	BENVS7D	48 × 22 × 36.5	900	3340	44.2	2650	32
7.5	80	HENVS7D-8	65 × 26 × 61.5	1300	3340	44.2	2650	32
7.5	120	HENVS7D-12	69 × 27 × 65.5	1400	3340	44.2	2650	32
7.5	240	HENVS7D-24	86 × 33 × 71.5	1600	3340	44.2	2650	32

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

TRIPLEX

MOTOR HP BASE OR TANK CAPACITY GAL.	BASE OR TANK	CAPACITY IDENTIFICATION	DIMENSIONS L × W × H IN.	APPROX. SHIP WEIGHT LBS	116 PSI RATING		140 PSI RATING	
					RPM	ACFM	RPM	ACFM
7.5	Base	BENVS7T	48 × 22 × 54.5	1350	3340	66.3	2650	48

Simplex CFM values are tripled for triplex units. Triplex units have three airends and three motors stacked on a common base.

QUADRAPLEX

BASE OR TAN CAPACITY GAL.	BASE OR TANK	DIMENSIONS L × W × H	APPROX.	116 PSI RATING		140 PSI RATING		
		NUMBER	IN.	SHIP WEIGHT LBS	RPM	ACFM	RPM	ACFM
7.5	Base	BENVS7Q	48 × 22 × 72	2000	3340	88.4	2650	64

Simplex CFM values are quadrupled for Quadraplex units. Quadraplex units have four airends and four motors stacked on a common base.



Gardner Denver, Inc.

1800 Gardner Expressway Quincy, IL 62305 866-440-6241 www.gardnerdenverproducts.com

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