



Submittal Data Sheet

13.4 SEER2 A/C R32, 3 Ton 460V 3PH

DC3SEA3640

STANDARD FEATURES

- High efficiency scroll compressor
- Advanced Copeland® CoreSense™ Technology
- Fully charged for 15' of tubing length
- Copper tube/ enhanced aluminum fin coil 5mm diameter
- Factory-installed filter drier
- Sweat connection service valves with easy access to gauge ports
- Enclosed contactor
- High-pressure switch Ground lug connection
- Capacitors with extended life
- AHRI Certified
- ETL Listed

CABINET FEATURES

- Removable grille-style top design compliant with UL 60335-2-40.
- Venturi for increased velocity of airflow.
- Custom Nickel Gray powder-paint finish.
- 500-hour salt-spray tested.
- Wire fan discharge grille.
- Steel louver coil guard.
- Top and side maintenance access.
- Single-panel access to controls with space provided for field-installed accessories.





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PERFORMANCE COMBINATION (HSVTC) * VALUES SHOWN ARE FOR AHRI RATED HIGH SALES VOLUME TESTED

Outdoor Unit Model No.	DC3SEA3640	Outdoor Unit Name:	13.4 SEER2 A/C R32, 3 Ton 460V 3PH
Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75	Rated Heating Conditions:	Indoor (°F DB/WB): / Ambient (°F DB/WB): /
* EER:		* EER2:	11.20
* SEER:		* SEER2:	13.40
* Rated Cooling Capacity (Btu/hr):	34,200		

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	460 / 60 / 3	Compressor Stage:	Single Stage
Min. Circuit Amps MCA (A):	6.7	Suction Valve Connection Size (inch):	3/4
Max Overcurrent Protection (MOP) (A):	10	Liquid Valve Connection Size (inch):	3/8
Running Load:		Sound Power (High) (dBA):	71
Refrigerant Type:	R-32	Cooling Operation Range (°F DB):	55 - 115
Holding Refrigerant Charge (ozs):	60	Heating Operation Range (°F DB):	-
Additional Charge (ounces/ft):	0.55	Max. Pipe Length (Vertical) (ft):	79
Pre-charge Piping (Length) (ft):	15	Min. Cooling Range w/Baffle (°F DB):	
Max. Pipe Length (Total) (ft):	200	Min. Heating Range w/Baffle (°F DB):	
Net Weight (lb):	134	Gross Weight (lb):	145
Dimensions (HxWxD) (in):	32.5 x 26 x 26		

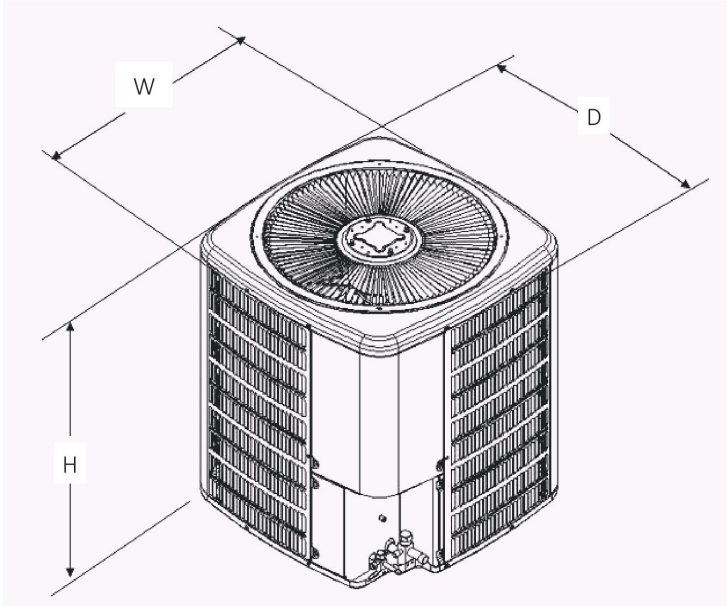


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DIMENSIONAL DRAWING

DIMENSIONS



MODEL	DIMENSIONS		
	W	D	H
DC3SEA3630A*	26	26	32½
DC3SEA4830A*	29	29	39½
DC3SEA6030A*	35½	35½	39½
DC3SEA3640A*	26	26	32½
DC3SEA4840A*	29	29	39½
DC3SEA6040A*	35½	35½	39½