

RACG STANDARD FEATURES INCLUDE:

- Factory charged with R-410A HFC refrigerant
- Wired and run tested
- Scroll compressors with internal line break overload and high pressure protection
- All models have two compressor stages
- Field Convertible airflow – vertical down flow or horizontal side flow
- Forkable base rails for easy handling and lifting
- Cooling operation up to 125°F ambient
- MicroChannel evaporator and condenser coil
- PlusOne® ServiceSmart package includes:
 - Slide-Out Filter Rack™
 - Qwik-Slide Blower Assembly™
 - Qwik-Clean Drain Pan™
- Overflow condensate sensor
- PlusOne® Diagnostics with Dual 7-Segment LED Display to meet code compliance
- Base pan with drawn supply and return opening
- ¼ turn fasteners on filter access door (On hinged models only)
- Color-coded and labeled wiring
- TXV refrigerant metering system
- Solid-core liquid line filter drier
- High pressure and low pressure/loss of charge protection with built in Smart Logic
- Insulation encapsulated throughout entire unit
- High performance belt drive motor with variable pitch pulleys and quick adjust belt system
- Variable Frequency Drive (VFD) blower is standard
- Flexible footprint to support a variety of roof curbs
- MERV 8 & MERV 13 filters are available as an accessory

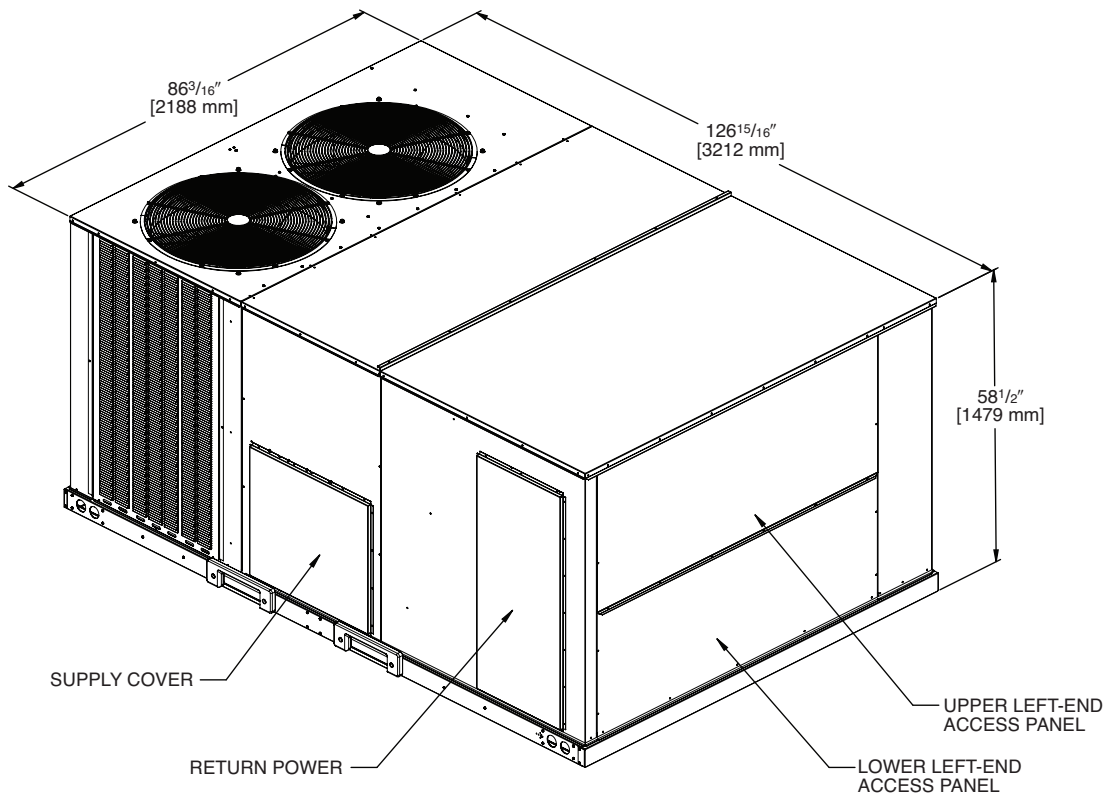


Illustration
ST-A1321-02

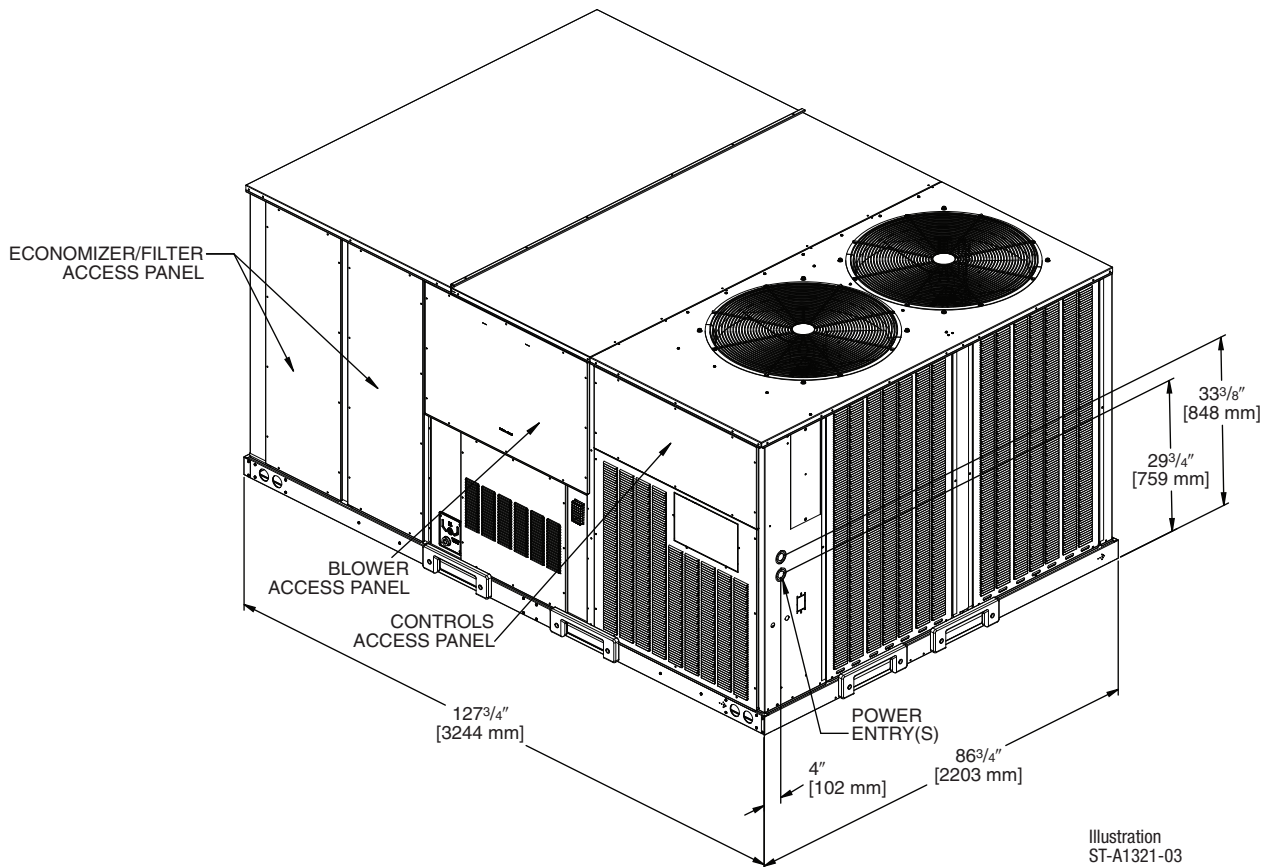


Illustration
ST-A1321-03

[] Designates Metric Conversions

SUPPLY AND RETURN DIMENSIONS FOR HORIZONTAL APPLICATIONS

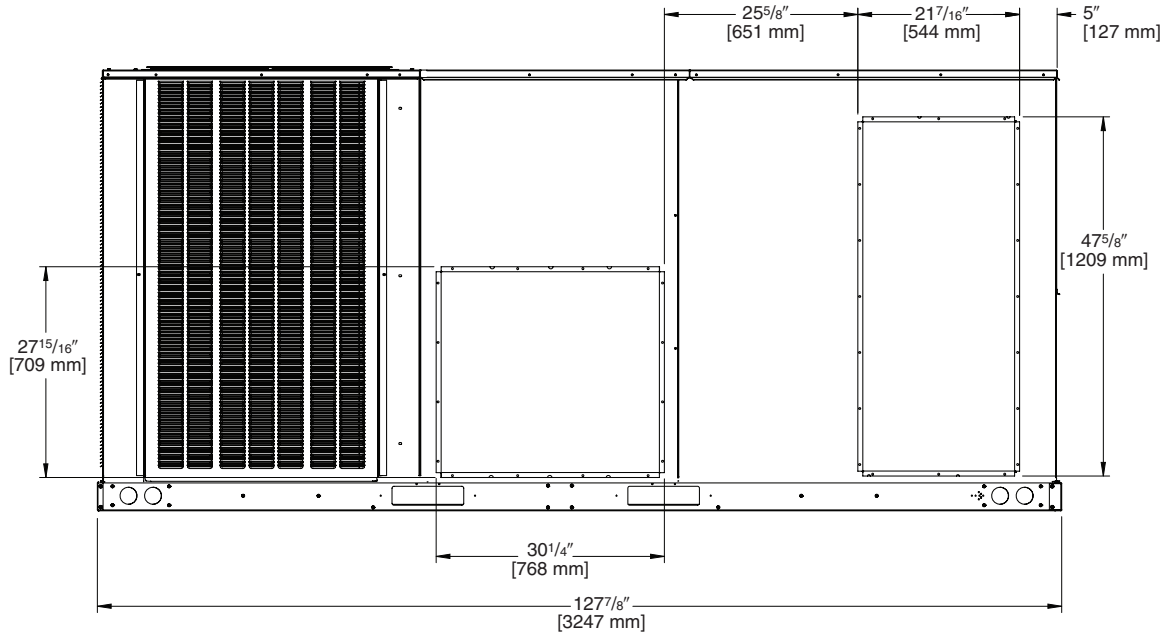


Illustration
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SUPPLY AND RETURN DIMENSIONS FOR DOWNFLOW APPLICATIONS

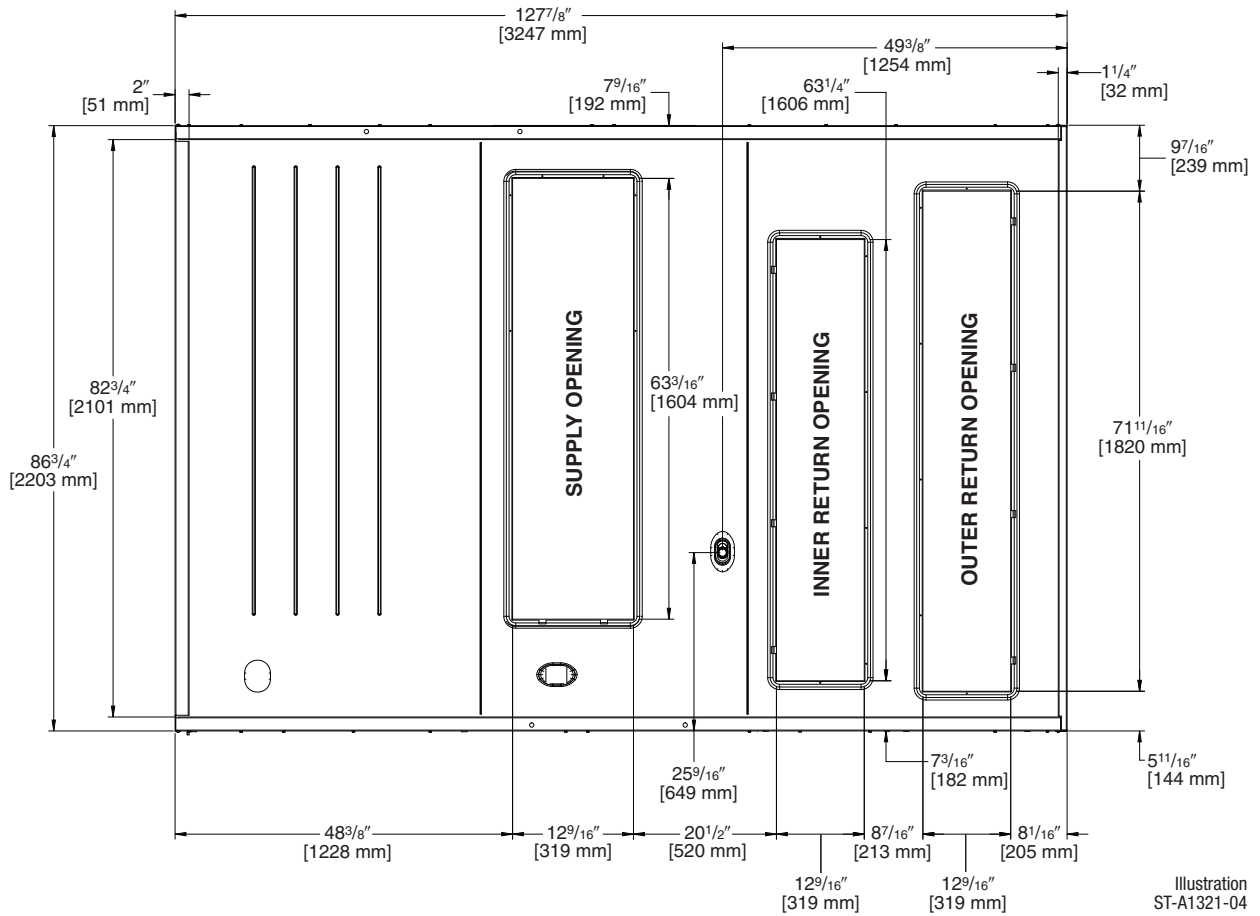


Illustration
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[] Designates Metric Conversions

WEIGHTS

Capacity Tons [kW]	Corner Weights by Percentage			
	A	B	C	D
15.0 - 25.0 [52.8 - 87.9]	27%	14%	45%	14%

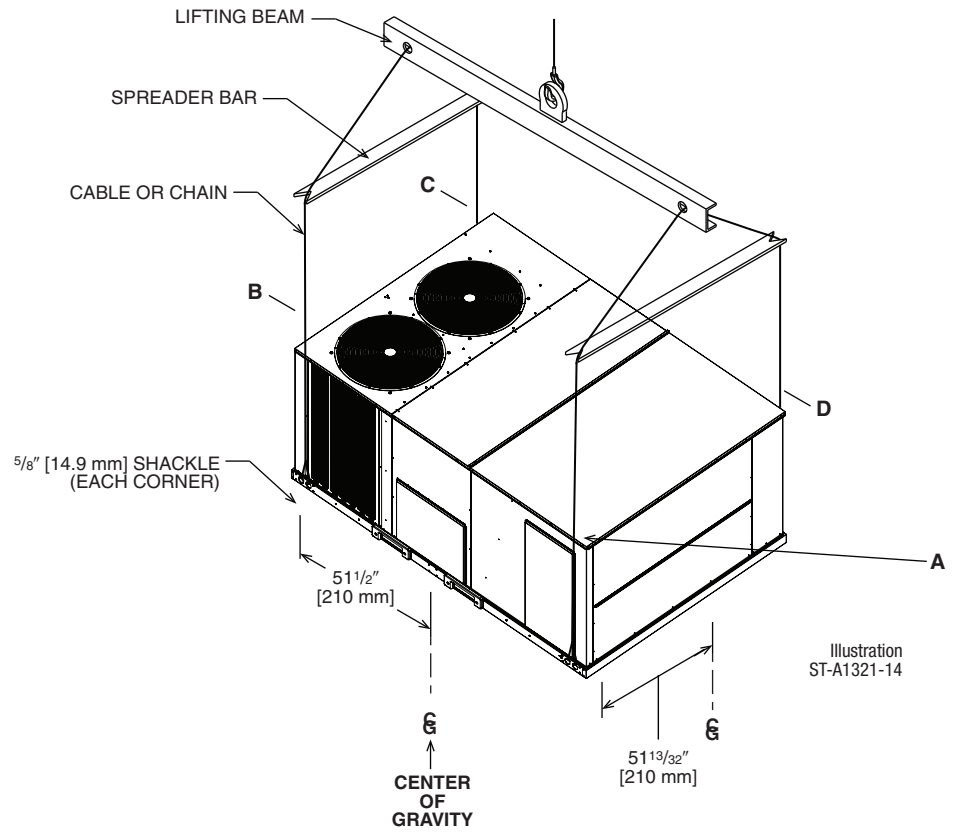


Illustration ST-A1321-14

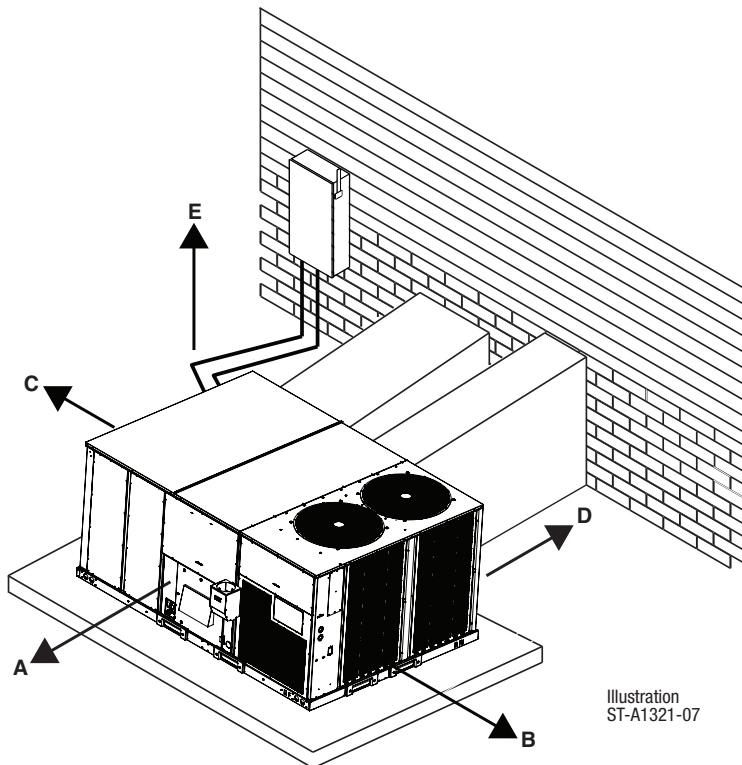


Illustration ST-A1321-07

CLEARANCES

The following minimum clearances must be observed for proper unit performance and serviceability.

RECOMMENDED CLEARANCE IN. [mm]	LOCATION
80 [2.03]	A - FRONT CONTROLS
36 [0.91]	B - RIGHT SIDE
36 [0.91]	C - LEFT SIDE
24 [0.61]	D - BACK
60 [1.52]	E - TOP