







## RACC STANDARD FEATURES INCLUDE:

### Convenience & Serviceability Features

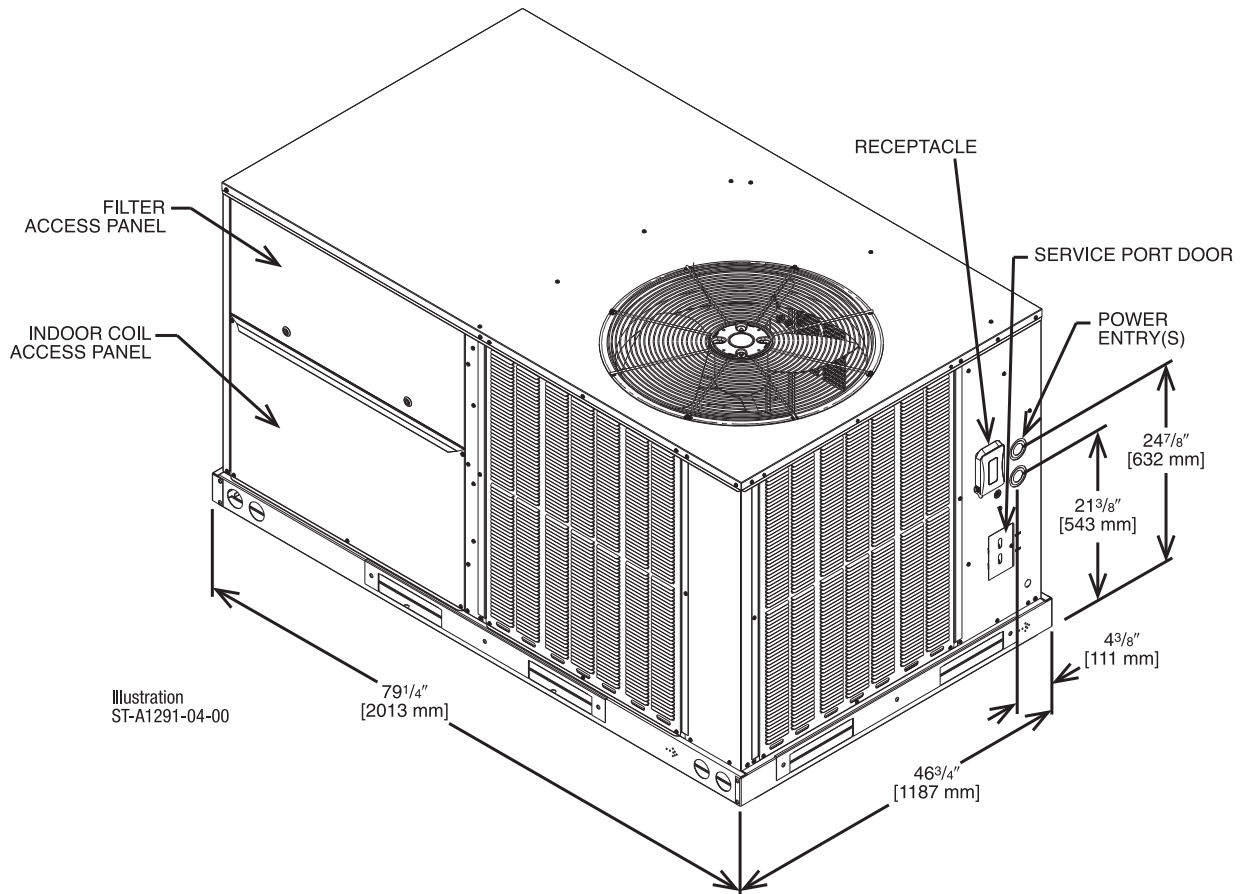
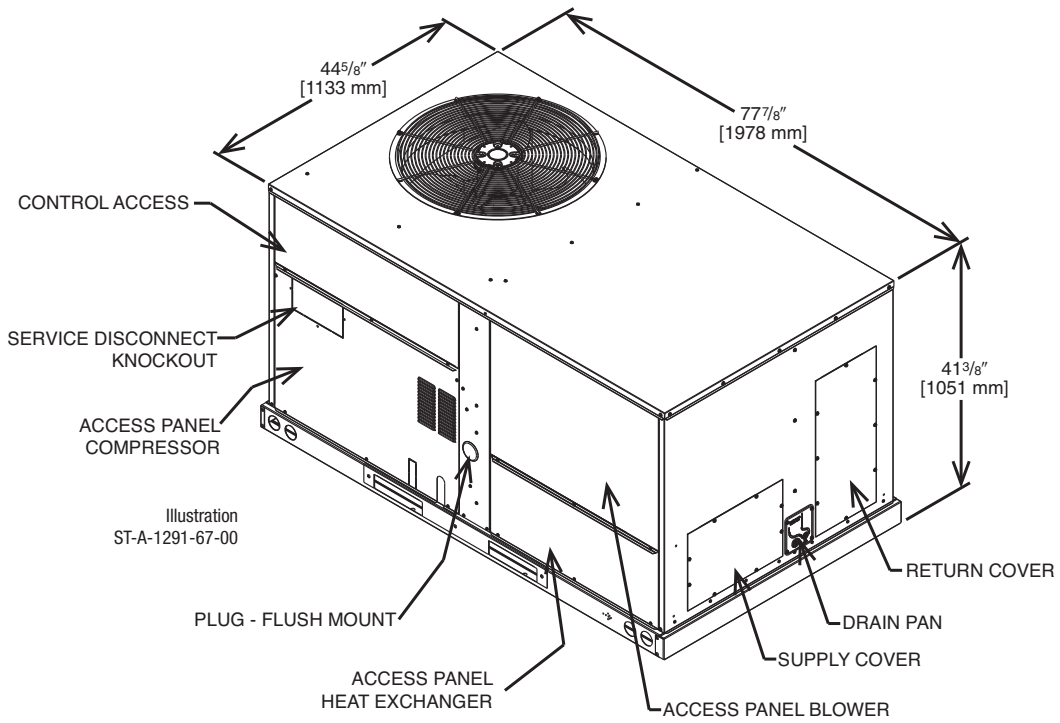
- Forkable base rails for easy handling and lifting
- Color-coded and labeled wiring
- External, lockable gauge ports
- Field convertible airflow - vertical downflow or horizontal sideflow
- Solid-core liquid line filter drier
- Filter access features hinged access with heavy-duty gasketing, 1/4 turn latches, and flexible-fit filter rack for easy filter size changes, up to MERV8 or MERV13
- Slide-out indoor fan assembly for added service convenience
- Slide-out, internally sloped condensate drain pan with overflow switch, conforms to ASHRAE 62 standards
- Factory-installed refrigerant leak detection system
- Standard Modbus interface

### Quality Manufacturing Features

- Factory charged with R-454 refrigerant
- Wired and run tested at the factory
- Powder Paint Finish meets ASTM B117 test requirements. G90 galvanized steel coated on each side.
- SEET tested for reliable performance in a variety of operating conditions
- Foil faced insulation encapsulated throughout entire unit minimizes airborne fibers in the air stream

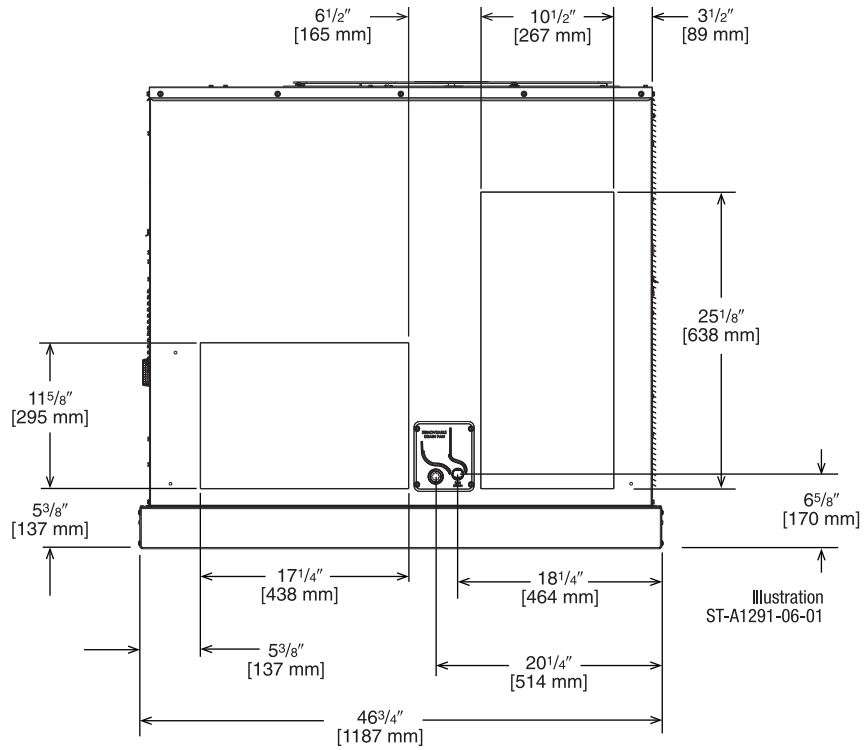
### Performance Features

- Cooling operation up to 125°F ambient
- Scroll compressors with internal line break overload and high-pressure protection
- MicroChannel evaporator and condenser coil
- High pressure and low pressure/loss of charge protection

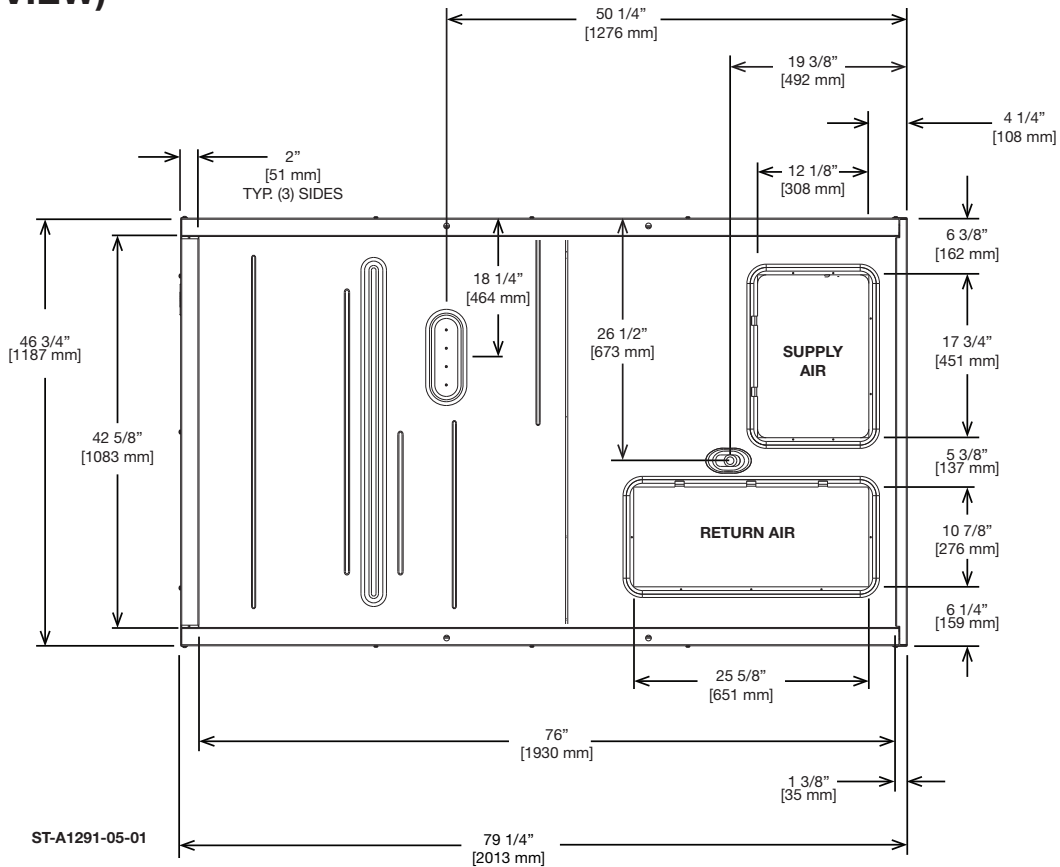


[ ] Designates Metric Conversions

## SUPPLY AND RETURN DIMENSIONS FOR HORIZONTAL APPLICATIONS (SIDE VIEW)



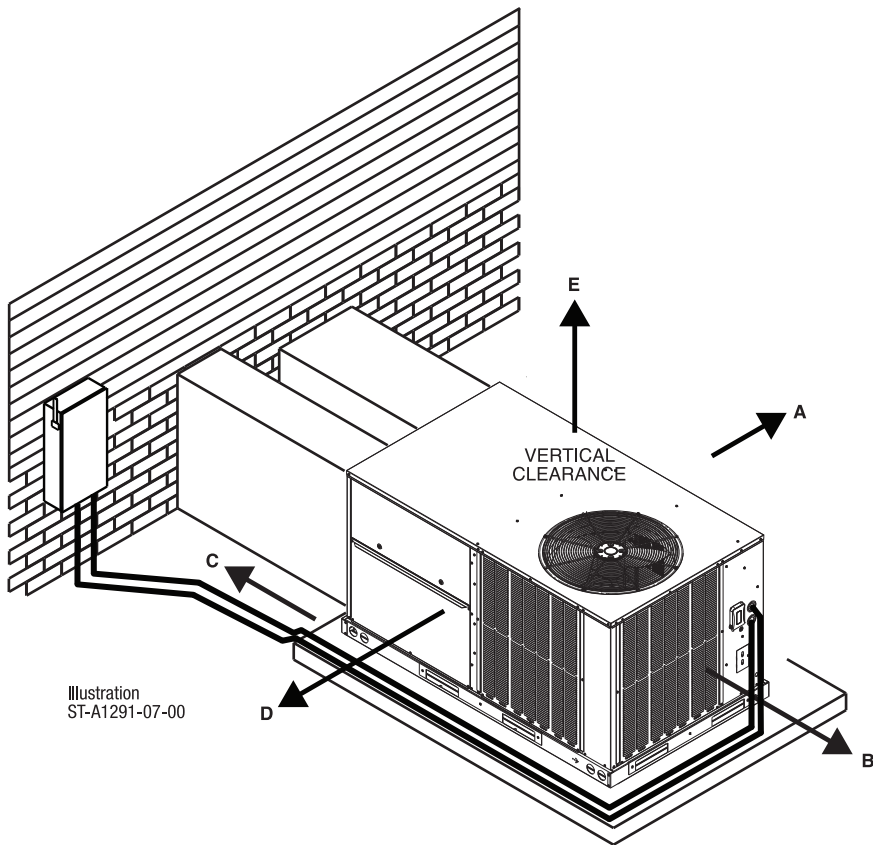
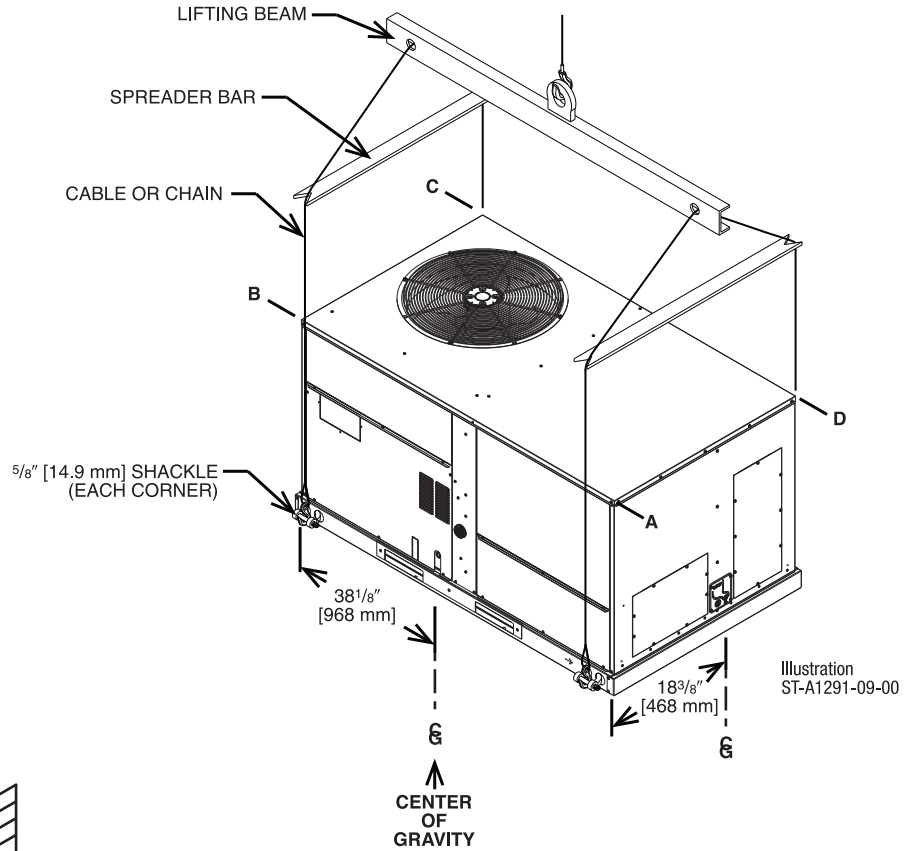
## SUPPLY AND RETURN DIMENSIONS FOR DOWNFLOW APPLICATIONS (BOTTOM VIEW)



[ ] Designates Metric Conversions

# WEIGHTS

Capacity Tons [kW]	Corner Weights by Percentage			
	A	B	C	D
3.0-6.0 [10.6-21.1]	21%	40%	12%	27%



## CLEARANCES

THE FOLLOWING MINIMUM CLEARANCES MUST BE OBSERVED FOR PROPER UNIT PERFORMANCE AND SERVICEABILITY.

RECOMMENDED CLEARANCE In. [mm]	LOCATION
48 [1219]	A - FRONT
24 [609]	B - CONDENSER END
48 [1219] ①	C - DUCT END
24 [609] ②	*D - FILTER SIDE
60 [1524]	E - ABOVE

- ① 18" [457 mm] MINIMUM IF DRAINPAN WILL NOT BE REMOVED.
- ② 48" [1219 mm] MINIMUM IF ECONOMIZER IS INSTALLED.

[ ] Designates Metric Conversions