RACY STANDARD FEATURES INCLUDE:

- Factory charged with nitrogen for shipping
- Ready to be charged with R-454B Low GWP refrigerant in the field after installation
- Wired and run tested
- Scroll compressors with internal line break overload and high pressure protection
- High and Low Pressure switches provide additional system protection
- Forkable base rails on 10 (two fan), 12.5, 15, and 20 Ton for easy handling and lifting
- Cooling operation up to 125°F ambient
- Tube and Fin condenser and evaporator coils
- Single-piece control door
- 6.5, 7.5 and 10 Ton includes a single 2-Stage scroll compressor
- 12.5, 15, and 20 Ton includes a tandem scroll compressor configuration

ACCESSORIES

ACCESSORY DESCRIPTION	MODEL NUMBER	SIZE USED ON
Low Ambient Control	RXAD-A08	078, 090, 119, 120, 150, 180, 240

WHY USE AN AIR COOLED CONDENSING UNIT?

- The size ranges offered by Rheem® allow you to mix or match components to meet actual job requirements, thus eliminating the need to use oversized or undersized equipment. Equipment sized to meet the actual load will provide better operating economy, better humidity control, and longer equipment life.
- With an air cooled system, you have no water or sewer connections to make, and no troublesome and costly water treatment problems.
- Since the AC condensing unit is located outside the building, and the low profile air handling unit can be installed in the drop ceiling or in the conditioned space, you will not need a separate equipment room which takes up valuable building space.
- Remote mounting of the already quiet AC condensing unit keeps the compressor and condenser fan noise outside, and the vertical discharge fans carry the sound up and away from the surrounding area.
- Because of the simple design of the Rheem remote AC condensing unit, installation is quick and simple, and very little maintenance is required.

LOW GWP Refrigerant

Designing for Sustainability with Low GWP: For 2025, the Environmental Protection Agency (EPA) has set a global warming potential (GWP) limit of 700 for refrigerant used in heating and cooling systems. This new requirement will result in a 78%[1] lower GWP than previous-generation refrigerants — with only minimal changes to system installation. For us, this is another step toward our continued sustainability goal of reducing greenhouse gas emissions, while still delivering an exceptional level of energy efficient, dependable comfort.

[1]*When comparing the GWP of R-454B to R-410A refrigerant.*

UNIT DIMENSIONS AND WEIGHTS
6.5, 7.5 & 10 TON (1 FAN) [22.9, 26.4 & 35.2 kW]

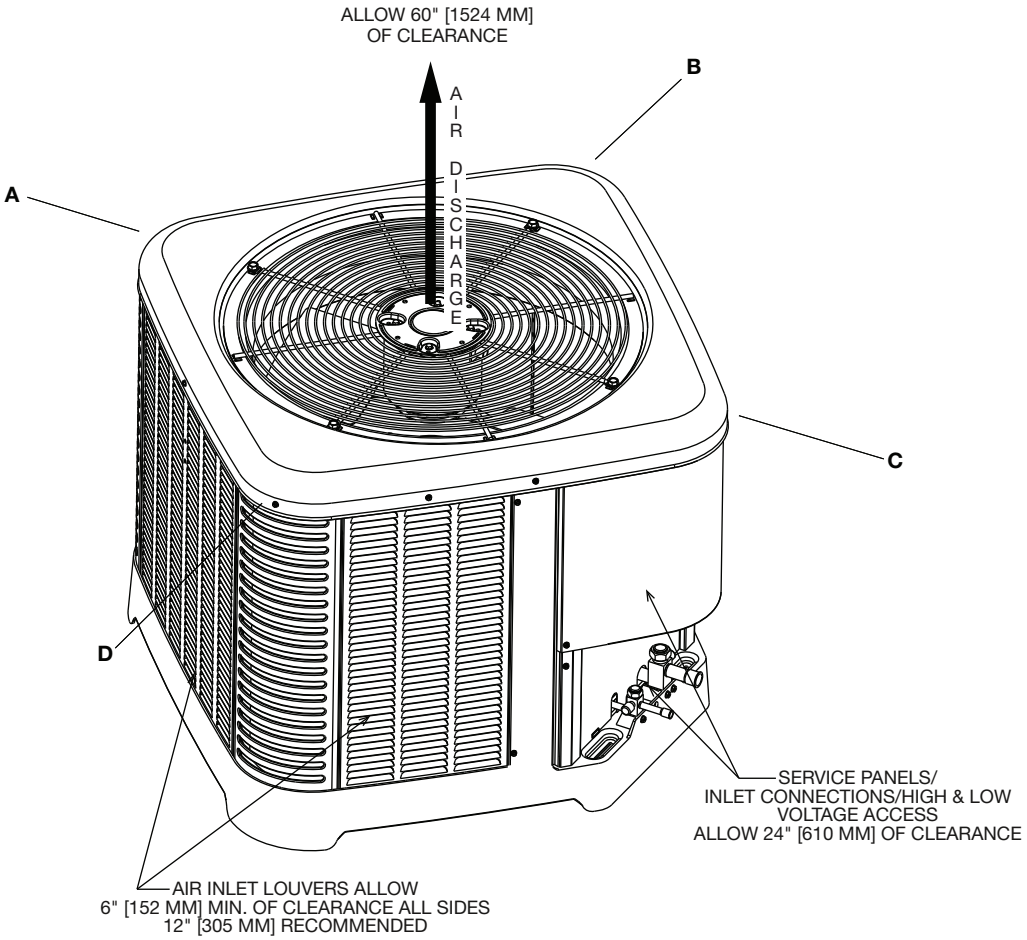

Illustration
ST-A1226-106-01

6.5, 7.5 & 10 TON (1 FAN)
[22.9, 26.4 & 35.2 kW]

MODEL	TOTAL WEIGHT LBS. [kg]	CORNER WEIGHTS, LBS. [kg]			
		A	B	C	D
RACY2078	383 [174]	104 [47]	82 [37]	107 [49]	89 [40]
RACY2090	383 [174]	104 [47]	82 [37]	107 [49]	89 [40]
RACY2119	411 [186]	112 [51]	88 [40]	115 [52]	96 [44]

[ ] Designates Metric Conversions

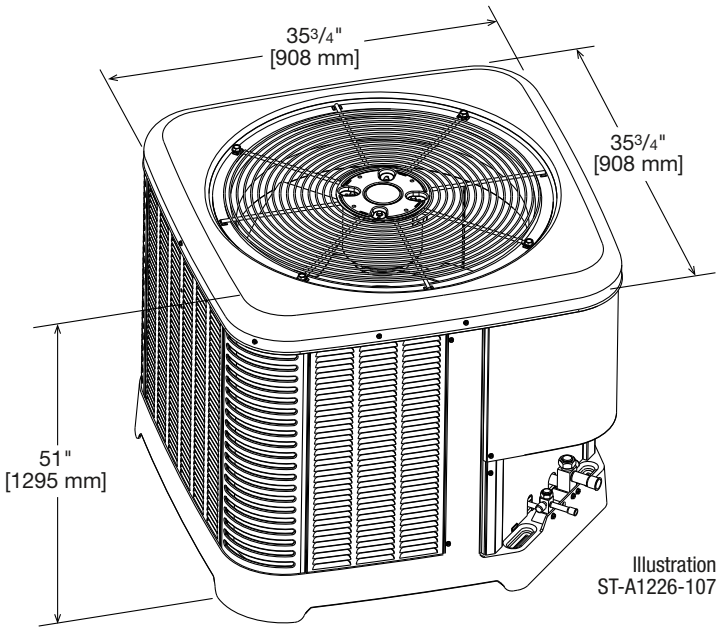

Illustration
ST-A1226-107

UNIT DIMENSIONS AND WEIGHTS 15 & 20 TON [52.8 & 70.3 kW]

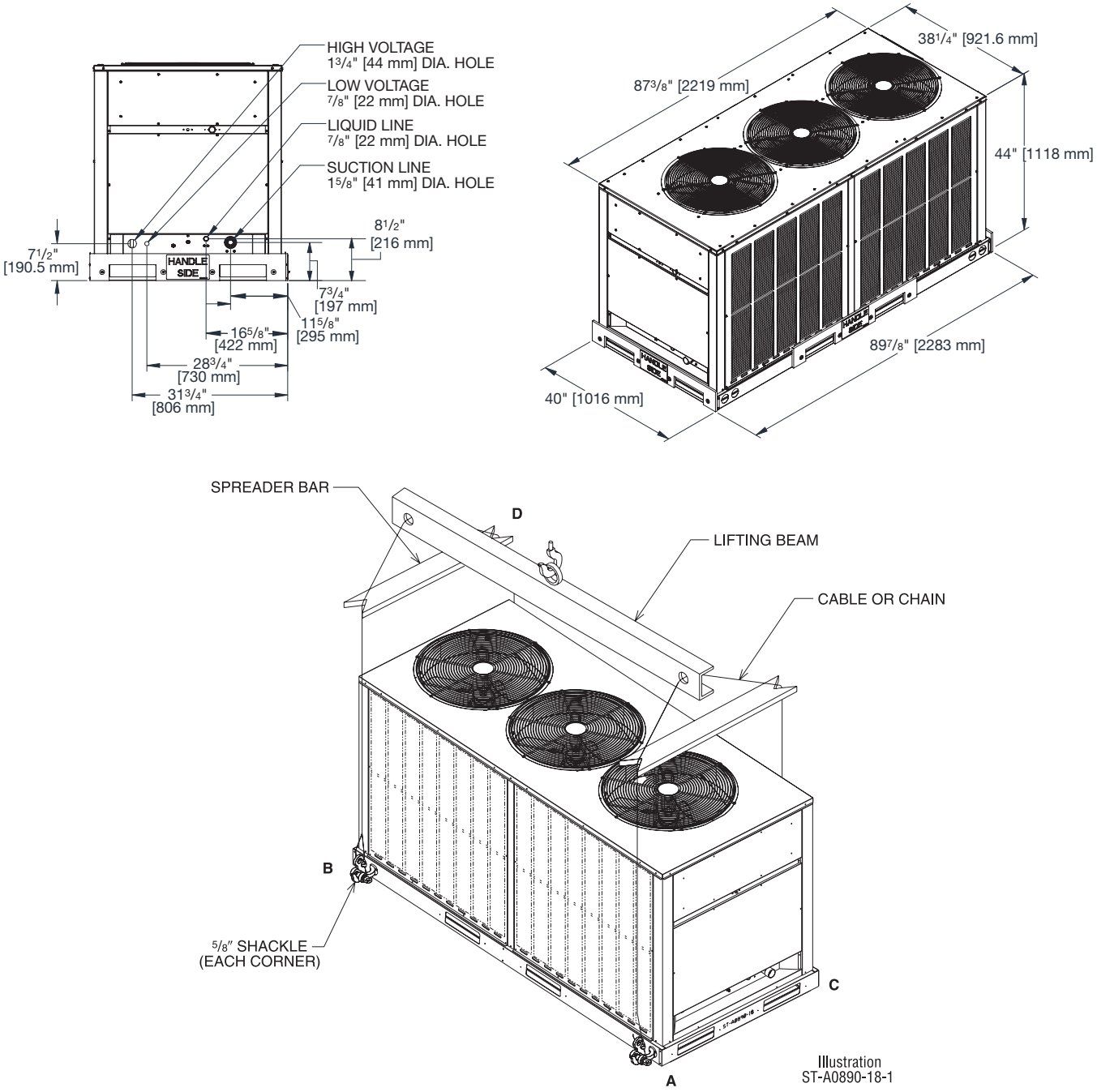

Illustration
ST-A0890-18-1

15 & 20 TON [52.7 & 70.3 kW]

CORNER WEIGHTS (LBS.) [kg]

MODEL	TOTAL WEIGHT LBS. [kg]	CORNER WEIGHTS, LBS. [kg]			
		A	B	C	D
RACY2180	832 [377]	240 [109]	183 [83]	167 [76]	242 [110]
RACY2240	926 [420]	308 [140]	128 [58]	161 [73]	328 [149]

[ ] Designates Metric Conversions