



# Submittal

## Split System Cooling

**CCRT60-1INV**

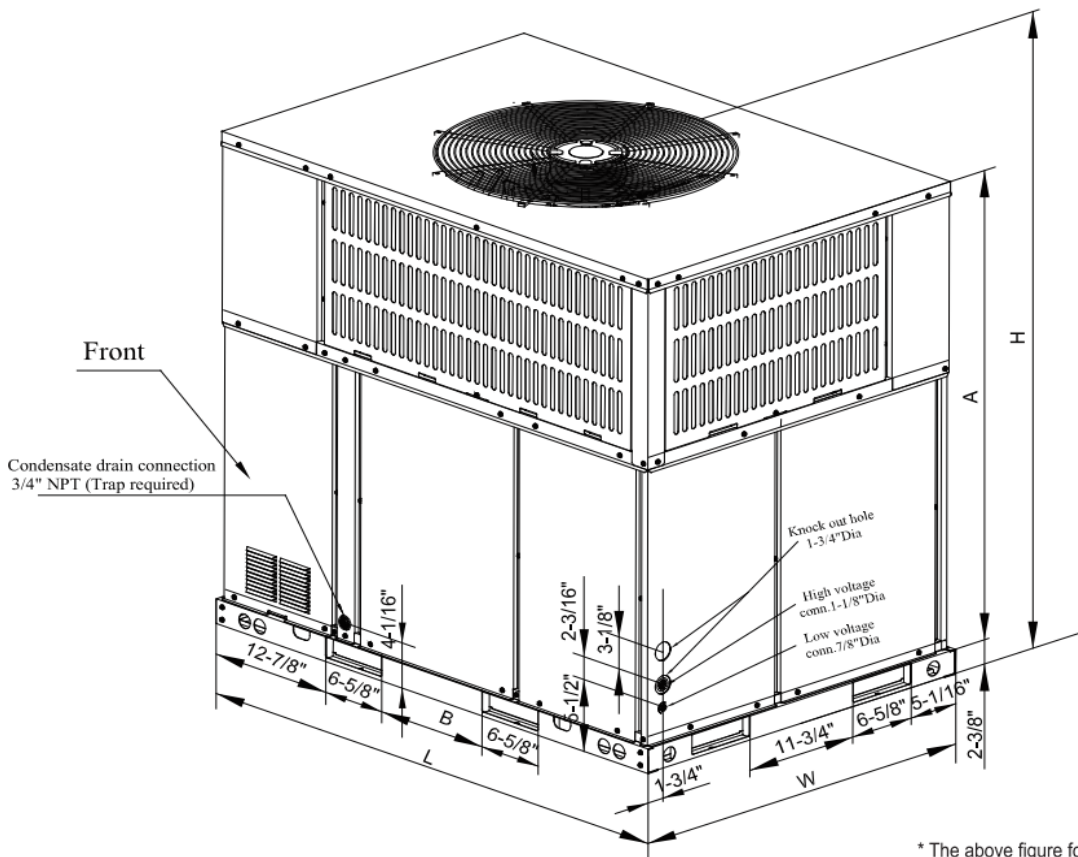
Location: \_\_\_\_\_  
Engineer: \_\_\_\_\_  
Submitted to: \_\_\_\_\_  
Submitted by: \_\_\_\_\_  
Reference: \_\_\_\_\_

Approval: \_\_\_\_\_  
Date: \_\_\_\_\_  
Construction: \_\_\_\_\_  
Unit # : \_\_\_\_\_  
Drawing # : \_\_\_\_\_



Note: "Graphics in this document are for representation only. Actual model may differ in appearance."

## Unit dimension



\* The above figure for reference purpose only.

Model size	Dimensions				
	"L" in.[mm]	"W" in.[mm]	"H" in.[mm]	"A" in.[mm]	"B" in.[mm]
Heat Pump					
CCRT36-1INV	50-11/16 [1287]	35-1/16 [891]	46-13/16 [1190]	44-1/16 [1120]	11-3/4 [298]
CCRT60-1INV	51-9/16 [1310]	44-13/16 [1140]	51-7/16 [1306]	47-5/16 [1202]	19-11/16 [500]



## Specification

Model		CCRT60-1INV
Cooling	ARI net capacity (Btu) <sup>1</sup>	57000
	EER/EER2	12.5/11.2
	SEER/SEER2	19/18
	Nominal CFM	1800
	System power (kW)	4.5
	Refrigerant type	R410a
	Refrigerant charge (lb-oz)	12-9
Heating	47°F Capacity rating (Btu)	57000
	System power (kW)	4.4
	HSPF (BTU/Watts-hr.)	10
	HSPF2 (BTU/Watts-hr.)	9
Dimension	LxWxH (Inches)	51-9/16x44-13/16x51-7/16
Operating WT. (lbs)		562
Compressors	Type	Rotary
	Quantity	1
	Face area (Sq. Ft)	20.17
	Rows	3+3
	Fins per inch	17
	Tube diameter(inch)	9/32
	Circuitry type	interlaced
Condenser Fan data	Fan diameter (inch)	26-3/8
	Type	Prop
	Drive type	Direct
	No. speeds	1
	Motor HP each	1/4
	RPM	200~880
	Nominal total CFM	4100
Diect drive EVAP fan data	Fan Size (Inch)	11×10-5/8
	Type	Centrifugal
	No. speeds	5
	Motor HP each	3/4
	RPM	1075
Electrical data	Voltage-Phase-Hz	208/230-1-60
	Minimum Circuit Ampacity <sup>2</sup>	41.9
	Max. Overcurrent Protection <sup>3</sup>	60
	Min / Max Volts	173 / 269
Operation range	Cooling	23°F-125°F
	Heating	-4°F-86°F

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CCRT60-1INV 7th Feb 2023  
Supersedes CCRT60-1INV (Feb.2023)

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