# **ComfortStar®**

## **Submittal**

### **Split System Cooling**

BAR5-60-15

Location:
Engineer:
Submitted to:
Submitted by:
Reference:

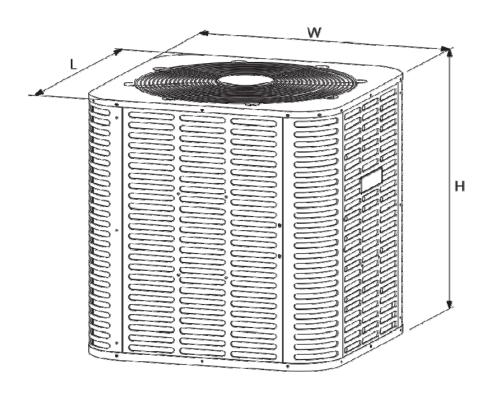
Approval:
Date:
Construction:
Unit #:
Drawing #:



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

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#### **Outdoor unit dimension**



Unit Dimensions					
Model	H(inches)	W(inches) L(inches)			
18	24-15/16	23-5/8	23-5/8		
24	24-15/16	28	28		
30	33-3/16	28	28		
36	24-15/16	29-1/8	29-1/8		
42/48/60/61	33-3/16	29-1/8	29-1/8		

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### **Specification**

	BAR5-60-15
NOMINAL CAPACITY	
Cooling (BTU/h)	60,000
Heating (BTU/h)	/
ELECTRICAL DATA	
Voltage / Phase (60 Hz)	208/230 / 1
Min. / Max. Voltage	187/253
MCA	35
MOP	60
COMPRESSOR	
Туре	Scroll
Stage	Single
RLA	26
LRA	127
Crankcase Heater	NO
CONDENSER COIL	
Туре	Micro Channel
Tube Size(O.D)	-
FAN MOTOR	
Motor Type	ECM
Capacitor(uF)	/
Horsepower (HP)	1-1/3
Full Load Amps (FLA)	2
REFRIGERATION SYSTEM	2.42
Liquid Valve Size (O.D.)	3/8
Suction Valve Size (O.D.)	7/8
Liquid Line Size ("O.D.)	3/8
Suction Line Size ("O.D.)	11/8
Refrigerant Charge (lbs oz.)	7 LBS14 OZ
Superheat(°F)	9 oF
OPERATION RANGE	
Cooling(°F)	55-115
Heating(°F)	/
SOUND POWER (DB)	77

Outdoor Unit	Indoor Unit	Cooling Capacity	EER2	SEER2
BAR5-60-15	LUC5-60-15+TXV	54000	11.2	13.8
BAR5-60-15	LCM5-60-15	54500	11.7	14.3

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## **ComfortStar®**

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BAR5-60-15 22 Jun 2022 Supersedes BAR5-60-15 (Sept.2021)