ComfortStar®

Submittal

Split System Cooling

BAH5-61-15

Location:	
Engineer:	
Submitted to:	
Submitted by:	
Poforonco:	_

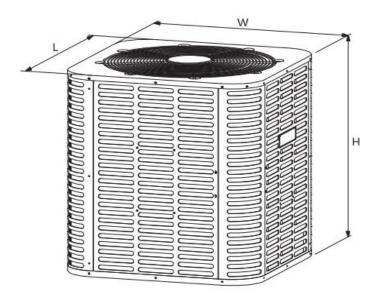
Approval:
Date:
Construction:
Unit #:
Drawing #:



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

ComfortStar®

Unit dimension



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

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Specification

MODEL	BAH5-61-15
ELECTRICAL DATA	
Voltage / Phase (60 Hz)	208/230 / 1
Min. / Max. Voltage	187/253
MCA	38.9
MOP	60
COMPRESSOR	
Туре	Scroll
Stage	Two-stage
RLA	29.3
LRA	118
Crankcase Heater	Yes
CONDENSER COIL	
Throttle Type	Tube & Fin
Tube Size(O.D)	9/32
FAN MOTOR	
Motor Type	ECM
Horsepower (HP)	1-1/3
Full Load Amps (FLA)	2.2
REFRIGERATION SYSTEM	
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.)	10 LBS14 OZ
$Superheat(^{\circ}\!F)$	9
OPERATION RANGE	
Cooling(°F)	55-115
Heating(°F)	5-86
SOUND POWER (DB)	79

Outdoor Unit Model	Indoor Unit Model	Furnace Model Number	Cooling Capacity (AFull) - Single or High Stage (95F)- btuh	EER2 (AFull) - Single or High Stage (95F)	SEER2
BAH5-61-15	LCM5-61-15	/	54000	10.5	15.2

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