



Submittal

Heat pump System

BAH5-61-15

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

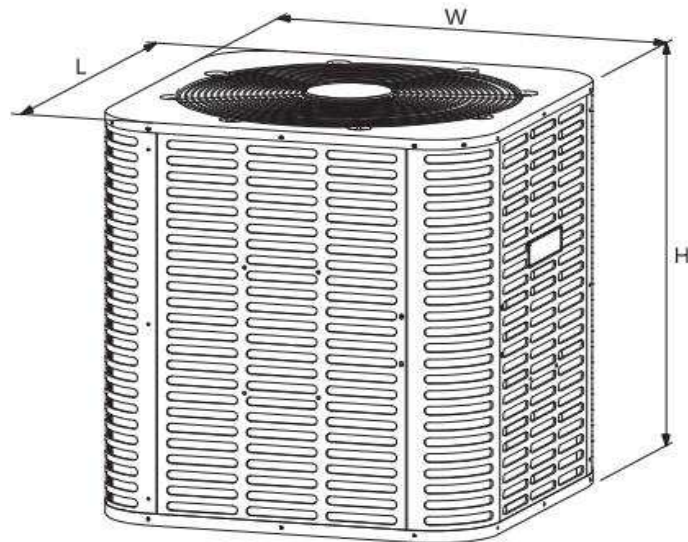
Approval: _____
Date: _____
Construction: _____
Unit # : _____
Drawing # : _____



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



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



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	
Type	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 LBS.-14 OZ
Superheat(°F)	9
OPERATION RANGE	
Cooling(°F)	55-115
Heating(°F)	5-86
SOUND POWER (DB)	79

Outdoor Unit	Indoor Unit		Cooling Capacity(btu/h)	EER2	SEER2	Heating Capacity(btu/h)	HSPF2
BAH5-61-15	LCM5-61-15	/	54000	10.50	15.20	58000	7.50



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