



Submittal

Split System Cooling

BAH5-24-15

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

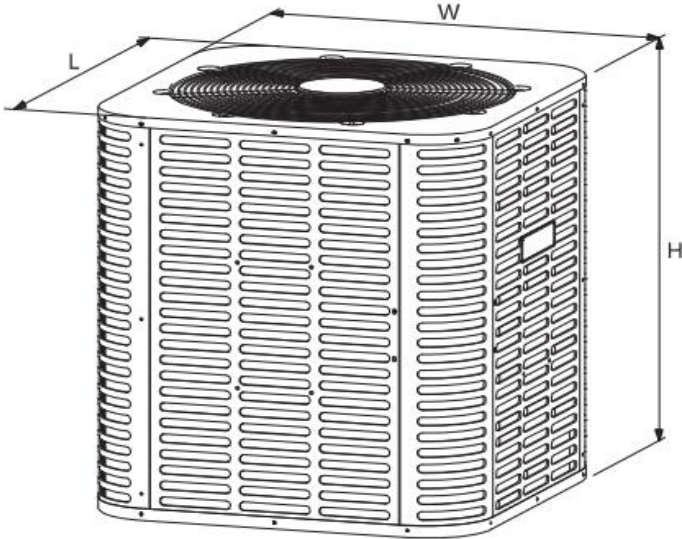
Approval: _____
 Date: _____
 Construction: _____
 Unit # : _____
 Drawing # : _____



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

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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	BAH5-24-15
ELECTRICAL DATA	
Voltage / Phase (60 Hz)	208/230 / 1
Min. / Max. Voltage	187/253
MCA	15.5
MOP	24
COMPRESSOR	
Type	Scroll
Stage	Single
RLA	8
LRA	52
Crankcase Heater	Yes
CONDENSER COIL	
Throttle Type	Tube & Fin
Tube Size(O.D)	3/16
FAN MOTOR	
Motor Type	ECM
Horsepower (HP)	1-1/6
Full Load Amps (FLA)	1.6
REFRIGERATION SYSTEM	
Liquid Valve Size (O.D.)	3/8
Suction Valve Size (O.D.)	3/4
Liquid Line Size ("O.D.)	3/8
Suction Line Size ("O.D.)	3/4
Refrigerant Charge (lbs. - oz.)	6 LBS.-7 OZ
Superheat(°F)	9
OPERATION RANGE	
Cooling(°F)	55-115
Heating(°F)	5-86
SOUND POWER (DB)	74

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
BAH5-24-15	LUC5-24-15	/	23000	11.7	14.3
BAH5-24-15	LUC5-36-15+TXV	/	23000	11.7	14.3
BAH5-24-15	LCM5-24-15+TXV	/	23200	11.7	14.3
BAH5-24-15	LCM5-36-15+TXV	/	23400	12.0	15.2
BAH5-24-15	CWM5-24-15	/	23000	11.7	14.3
BAH5-24-15	CWM5-30-15	/	24000	12.0	15.2
BAH5-24-15	AC5-3036A	CG80-040A	23200	11.7	14.3
BAH5-24-15	AC5-3036A	CG80-060A	23200	11.7	14.3
BAH5-24-15	AC5-3036B	CG80-060B	23200	11.7	14.3
BAH5-24-15	AC5-3036B	CG80-080B	23200	11.7	14.3
BAH5-24-15	AC5-3036C	CG80-080C	23200	11.7	14.3
BAH5-24-15	AC5-3642B	CG80-060B	23600	11.7	14.3
BAH5-24-15	AC5-3642B	CG80-080B	23600	11.7	14.3
BAH5-24-15	AC5-3642C+TXV	CG80-080C	23400	12.0	15.2
BAH5-24-15	AC5-3036A+TXV	CG96-060B	23000	11.7	14.3
BAH5-24-15	AC5-3036A+TXV	CG96-080B	23000	11.7	14.3
BAH5-24-15	AC5-3036B+TXV	CG96-060B	23000	11.7	14.3
BAH5-24-15	AC5-3036B+TXV	CG96-080B	23000	11.7	14.3
BAH5-24-15	AC5-3036C+TXV	CG96-080C	23000	11.7	14.3
BAH5-24-15	AC5-3642B	CG96-060B	23400	11.7	14.3
BAH5-24-15	AC5-3642B	CG96-080B	23400	11.7	14.3
BAH5-24-15	AC5-3642C	CG96-080C	23400	11.7	14.3
BAH5-24-15	CWM5-30-15R	/	23800	11.7	14.3

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