



Submittal

Split System Cooling

BAR5-48-15

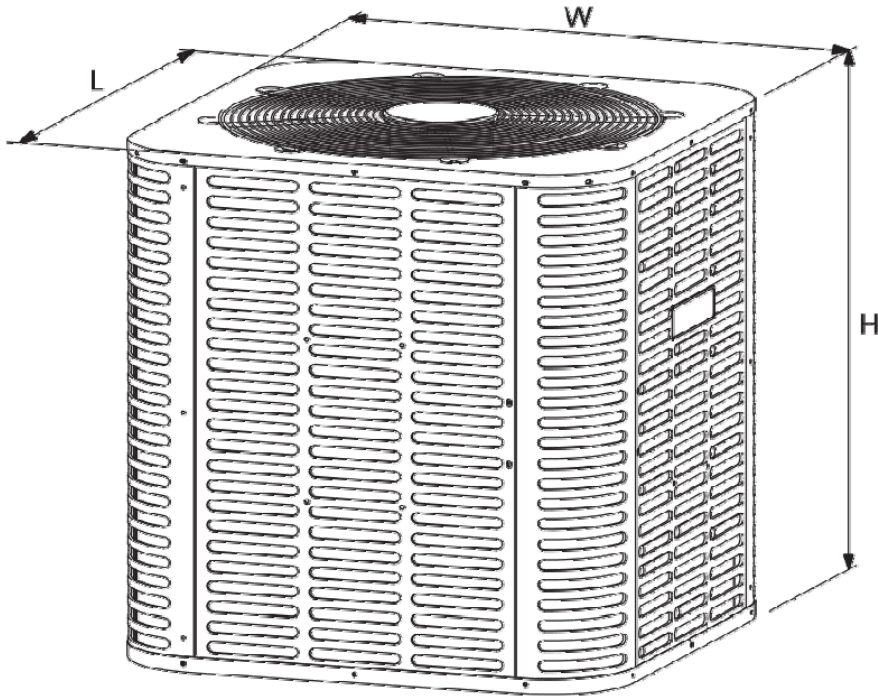
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

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



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

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



Specification

	BAR5-48-15
NOMINAL CAPACITY	
Cooling (BTU/h)	48,000
Heating (BTU/h)	/
ELECTRICAL DATA	
Voltage / Phase (60 Hz)	208/230 / 1
Min. / Max. Voltage	187/253
MCA	25
MOP	45
COMPRESSOR	
Type	Scroll
Stage	Single
RLA	18
LRA	94
Crankcase Heater	NO
CONDENSER COIL	
Type	Tube & Fin
Tube Size(O.D)	3/16
FAN MOTOR	
Motor Type	ECM
Capacitor(uF)	/
Horsepower (HP)	1-1/3
Full Load Amps (FLA)	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.)	7/8
Refrigerant Charge (lbs. - oz.)	8 LBS.-10 OZ
Superheat(°F)	9 oF
OPERATION RANGE	
Cooling(°F)	55-115
Heating(°F)	/
SOUND POWER (DB)	
	76

Outdoor Unit	Indoor Unit	Cooling Capacity	EER2	SEER2
BAR5-48-15	LUC5-60-15	45000	11.2	13.8
BAR5-48-15	LUC5-48-15+TXV	44500	11.7	14.3
BAR5-48-15	LCM5-60-15	45000	12	15.2

ComfortStar®

12201 N W 107th Avenue
Miami, FL 33178
1.866.524.9898 Toll Free
305.500.9898 Office
305.500.9896 Fax
<http://www.comfortstarusa.com>



The AHRI mark indicates Comfortstar participating in the AHRI Certification program. Visit ahridirectory.org for verification of individual certified products. Comfortstar reserves the right to change design and specs without notice. Comfortstar has a policy of update the data continuously. We are committed to using environmentally conscious print practices.

BAR5-48-15 22 Jun 2022
Supersedes BAR5-48-15 (Sept.2021)

© 2022 ComfortStar