## **ComfortStar®**

## **Submittal**

## **Split System Cooling**

#### **BAH4-24-15**

Location:	
Engineer:	
Submitted to:	
Submitted by:	
Peference:	

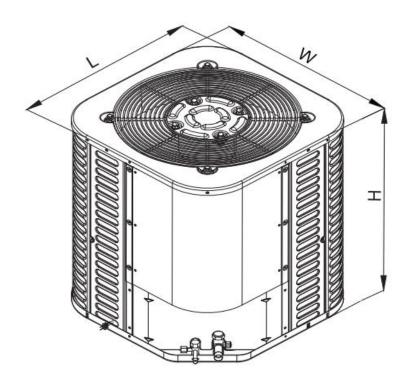
Approval:	
Date:	
Construction:	
Unit #:	
Drawing #:	



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

# **ComfortStar®**

### **Unit dimension**



Unit size	
Model	H x W x L (inches)
18K/24K(AC)	25 x 21-4/5 x 21-4/5
24K(HP)/ 30K/36K	25 x 29-1/7 x 29-1/7
42K/48K/60K	32-7/8 x 29-1/7 x 29-1/7

BAH4-24-15 2



## **Specification**

Model			BAH4-24-15	
Outdoor power supply		V/Ph/Hz	230V/1N/60HZ	
Max. input consumption		W	2400.00	
Max. current		А	13.50	
MCA		Α	13.00	
MOP		Α	20.00	
	Model		APG020KAC	
	Туре		scroll	
C	Capacity	Btu/h	27300.00	
Compressor	Input	W	1294.00	
	Rated current(RLA)	А	5.60	
	Locked rotor Amp(LRA)	А	52.00	
Outdoor fan motor	Model		DRN-310-200-10	
	Rate current	А	1.10	
	Input	W	226.00	
	Output	W	200.00	
	Speed	rpm	850.0	
Outdoor air flow		CFM	3060.0	
Outdoor noise level		dB(A)	61.00	
Throttling type			Piston	
Outdoor dimension	Unit (WxHxD)	in	29-1/7×25×29-1/7	
	Packing (WxHxD)	in	29-9/10×25-9/10×x29-9/	
	Net / Gross weight	lbs	159/168	
Refrigerant pipe	Charging	OZ	R410A/118.17	
	Cooling	°F	58-115	
Operation temp range	Heating	°F	15-75	
	Heating (high vertical)	°F	23-75	

Condenser Model	AHU Model	Capacity	EER2	SEER	SEER2	Capacity(heating)	HSPF
BAH4-24-15	LUC4-24-15	23000.00	11.70	15	14.30	23000	7.50
BAH4-24-15	CWM4-24-15	23000	11.7	15	14.3	23000	7.5

3 BAH4-24-15



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.

BAH4-24-15 17th Aug. 2023 Supersedes BAH4-24-15 (Aug.2023)