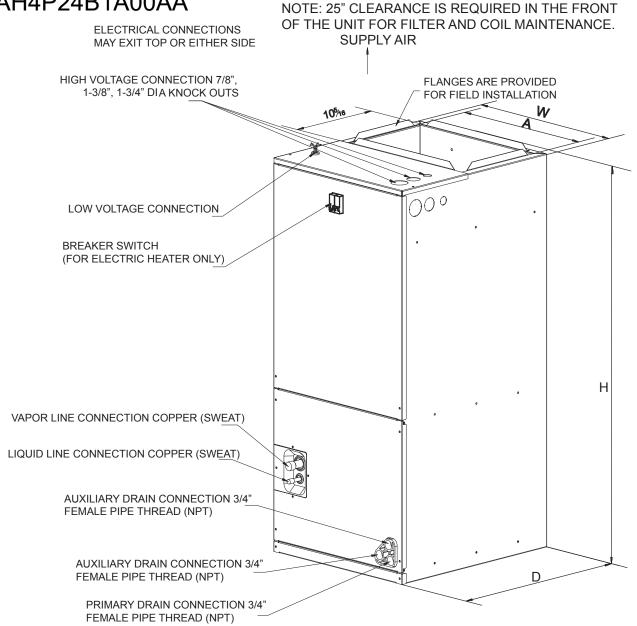




TAG: _____

SUBMITTAL

2.0 Ton Multi-position Air Handler J4AH4P24B1A00AA



UPFLOW UNIT SHOWN; UNIT MAY BE INSTALLED UPFLOW, DOWNFLOW, HORIZONTAL RIGHT, OR LEFT AIR SUPPLY.

NOTE: All dimensions are in mm/inches.

Model	Model H		D	А	
J4AH4P24B1A00AA	1050(41-3/8)	460 (18-1/18)	520 (20-1/2)	406(16)	

PRODUCT SPECIFICATIONS

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MODEL	J4AH4P24B1A00AA					
RATED VOLTS/PH/HZ.	208-230/1/60					
RATINGS	See O.D. Specifications					
INDOOR COIL — Type	Plate Fin					
Rows — F.P.I.	4 - 17					
Face Area (sq. ft.)	3.03					
Tube Size (in.)	9/32					
Refrigerant Control	Orifice					
Drain Conn. Size (in.)	3/4 NPT					
DUCT CONNECTIONS	See Outline Drawing					
INDOOR FAN — Type	Centrifugal					
Diameter-Width (In.)	10-5/8 X 8-1/8					
No. Used	1					
Drive - No. Speeds	Direct - 3					
CFM vs. in. w.g.	See Fan Performance Table					
No. Motors — H.P.	1 - 1/5					
Motor Speed R.P.M.	755					
Volts/Ph/Hz	208-230/1/60					
F.L. Amps	1.2					
FILTER						
Filter Furnished?	No					
Type Recommended	Throwaway					
NoSize-Thickness	1 - 16X 20 - 1 in.					
REFRIGERANT	R-410A					
Ref. Line Connections	Brazed					
Coupling or Conn. Size — in. Gas	3/4					
Coupling or Conn. Size — in. Liq.	3/8					
DIMENSIONS	HxWxD					
Crated (In.)	42-7/10 x 21 x 24-1/6					
Uncrated	41-3/8 x 18-1/8 x 20-1/2					
WEIGHT						







Heater Kit Model Used	Electric Heat (kW)	Min. Circuit Ampacity		Max. Fuse or Breaker (HACR) Ampacity		Minimum Heating Blower Speed	
		240V	208V	240V	208V	Without HP	With HP
JAYHTR1A05BKR*	5	28.0	24.5	30	25	Low	Low
JAYHTR1A08BKR*	7.5	41.0	35.8	45	40	Low	Low
JAYHTR1A10BKR*	10	54.0	47.1	60	50	Low	Low

108/121

Note: Factory set at Medium Speed.

Shipping (Lbs.)/Net (Lbs.)

				AIR FLO	W PERFC	RMANCE				
Motor	J4AH4P24B1A00AA									
Speed	External Static Pressure-Inches W.C. (kPa)									
		0(0)	0.1(.02)	0.2(.05)	0.3(.07)	0.4(.10)	0.5(.12)	0.6(.15)	0.7(.17)	0.8(.20)
Low	CFM	666	634	597	558	506	459	407	326	267
Medium	CFM	855	835	791	744	705	657	586	528	464
High	CFM	980	950	905	869	810	757	687	609	523

Mechanical Specifications

- Unique Cabinet Design
- Metal shell and glass cotton thermal insulation layer
- Multi-Position UP/Down Flow Horizontal Left /Right
- Braze in Refrigerant Connection
- Primary/Secondary Condensate Connections
- Blower with Integrated Slide Deck for Easy Removal
- Inner-groove aluminum tube and high-efficiency aluminum fin Coil with Integrated Slide Deck for Easy Removal
- More auxiliary Electric Heaters optional
- PSC 3 Speed Motor
- High Efficiency
- Integrated Horizontal Drain pans and metal Vertical Drain
- Fused 24V Power
- Suitable for Manufactured/Mobile Home Use.









The manufacturer has a policy of continuous product and product data improvement and it reserves the right to change design and specification without notice.