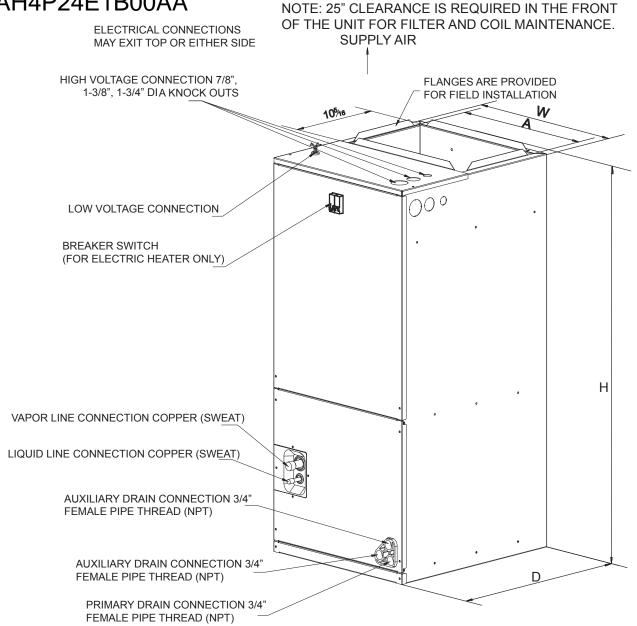




TAG: _____

SUBMITTAL

2.0 Ton Multi-position Air Handler J4AH4P24E1B00AA



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	Α	
J4AH4P24E1B00AA	1180 (46-1/2)	500 (19-5/8)	550 (21-5/8)	456 (18)	

PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS					
MODEL	J4AH4P24E1B00AA				
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.)	4.01				
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.)	13X 10-5/8				
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.	903				
Volts/Ph/Hz	208-230/1/60				
F.L. Amps	2.1				
FILTER					
Filter Furnished?	No				
Type Recommended	Throwaway				
NoSize-Thickness	1 - 18X 20 - 1 in.				
REFRIGERANT	R-410A				
Ref. Line Connections	Brazed				
Coupling or Conn. Size —					
Coupling or Conn. Size —	in. Liq. 3/8				
DIMENSIONS	$H \times W \times D$				
Crated (In.)	47-1/8x22-5/16x25-3/8				
Uncrated	46-1/2 x 19-5/8 x 21-5/8				
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	29	25.5	30	25	Low	Low
JAYHTR1A08BKR*	7.5	42	36.8	45	40	Low	Low
JAYHTR1A10BKR*	10	55	48.1	60	50	Low	Low

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Note: Factory set at Medium Speed.

Shipping (Lbs.)/Net (Lbs.)

	AIR FLOW PERFORMANCE									
Motor	J4AH4P24E1B00AA									
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	999	953	905	847	757	681	610	543	411
Medium	CFM	1176	1127	1086	1028	944	842	746	668	569
High	CFM	1409	1359	1306	1253	1192	1108	986	870	743

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.