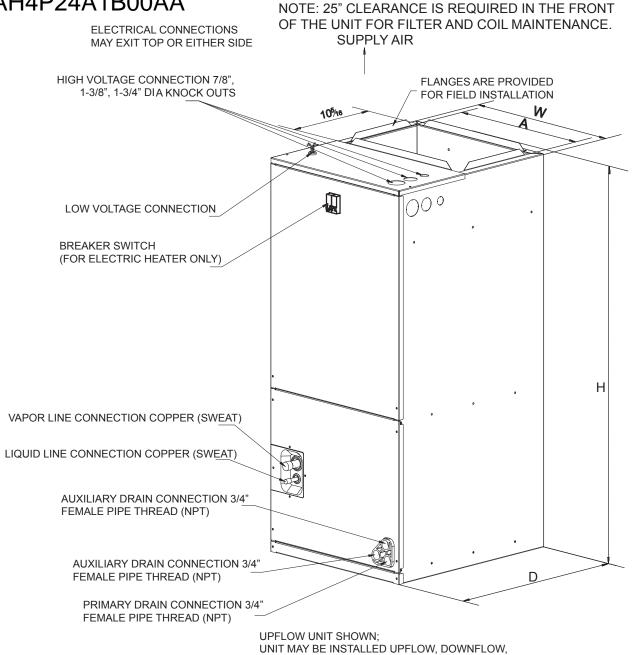


J4AH4P24A1B00AA

SUBMITTAL

2.0 Ton Multi-position Air Handler J4AH4P24A1B00AA



HORIZONTAL RIGHT, OR LEFT AIR SUPPLY.

NOTE: All dimensions are in mm/inches.

Model	Model H		D	Α	
J4AH4P24A1B00AA	1180 (46-1/2)	500 (19-5/8)	550 (21-5/8)	456 (18)	

TAG:

PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS							
MODEL	J4AH4P24A1B00AA						
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.)	10-5/8 X 10-3/4						
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 - 18X 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	H x W x D						
Crated (In.)	47-4/5 x 22-3/5 x 25-7/10						
Uncrated	46-1/2 x 19-5/8 x 21-5/8						
WEIGHT							
Shipping (Lbs.)/Net (Lbs.)	141/125						



Heater Kit Model Used	Electric Heat (kW)	Min. Circuit Ampacity		Max. Fuse (HACR) A	e or Breaker mpacity	Minimum Heating Blower Speed	
		240V	208V	240V	208V	Without HP	With HP
JAYHTR1A05BKR *	5	28.1	24.6	30	25	Low	Low
JAYHTR1A08BKR *	7.5	41.1	35.9	45	40	Low	Low
JAYHTR1A10BKR *	10	54.1	47.2	60	50	Low	Low

Note: Factory set at Medium Speed.

	AIR FLOW PERFORMANCE									
Motor	J4AH4P24A1B00AA									
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	743	692	619	550	494	409	339	245	190
Medium	CFM	958	913	865	810	711	656	576	467	368
High	CFM	1107	1066	1022	973	897	807	697	662	526

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.

BX-PRQ-J4AH4P24A1B00A-1A