

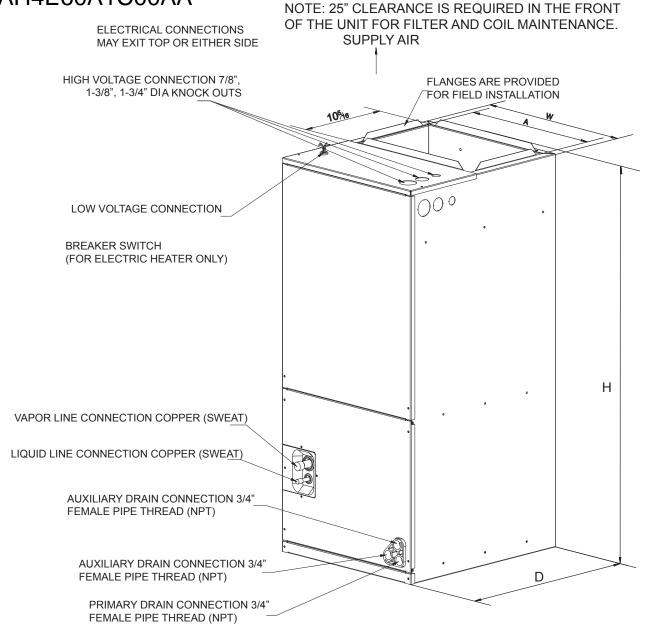


TAG:

SUBMITTAL

5.0 Ton

Multi-position Air Handler J4AH4E60A1C00AA



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	
J4AH4E60A1C00AA	1385 (54-1/2)	560 (22)	610 (24)	496 (19-1/2)	

PRODUCT SPECIFICATIONS

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MODEL	J4AH4E60A1C00AA					
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.)	6.00					
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 - 5					
CFM vs. in. w.g.	See Fan Performance Table					
No. Motors — H.P.	1 - 3/4					
Motor Speed R.P.M.	1050					
Volts/Ph/Hz	208-230/1/60					
F.L. Amps	4.5					
FILTER						
Filter Furnished?	No					
Type Recommended	Throwaway					
NoSize-Thickness	1 - 20 X 22 - 1 in.					
REFRIGERANT	R-410A					
Ref. Line Connections	Brazed					
Coupling or Conn. Size - in. Gas	s 7/8					
Coupling or Conn. Size — in. Liq	. 3/8					
DIMENSIONS	HxWxD					
Crated (In.)	55-4/5 x 25 x 27-7/10					
Uncrated	54-1/2 x22 x 24					
WEIGHT						
Shipping (Lbs.)/Net (Lbs.)	177/159					





Heater Kit	Electric Heat (kW)	Min. Circuit Ampacity		Max. Fuse (HACR) A	or Breaker mpacity	Minimum Heating Blower Speed	
Model Used		240V	208V	240V	208V	Without HP	With HP
JAYHTR1A05BKR*	5	31.8	28.3	40	30	Low	Low
JAYHTR1A08BKR*	7.5	44.8	39.6	45	40	Low	Low
JAYHTR1A10BKR*	10	57.8	50.9	60	60	Low	Low
JAYHTR1A15BKR*	15	57.8/26.1	50.9/22.6	60/30	60/25	Low	Low
JAYHTR1A20BKR*	20	57.8/52.1	50.9/45.2	60/60	60/50	Low	Low

Note: Factory set at Medium High Speed.

	AIR FLOW PERFORMANCE									
Motor	J4AH4E60A1C00AA									
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)
1	CFM	1344	1284	1226	1151	1076	946	904	893	869
2	CFM	1531	1477	1418	1366	1299	1239	1138	1064	1001
3	CFM	1647	1592	1538	1490	1436	1378	1315	1215	1140
4	CFM	1875	1822	1774	1729	1677	1629	1581	1533	1473
5	CFM	2021	1967	1924	1879	1828	1785	1742	1694	1641

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
- ECM 5 Speed Motor
- High Efficiency
- Integrated Horizontal Drain pans and metal Vertical Drain
- Fused 24V Power
- 5-Year Warranty.
- Warranty Mirrors Outdoor.
- · Optional extended warranty available.
- 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.