

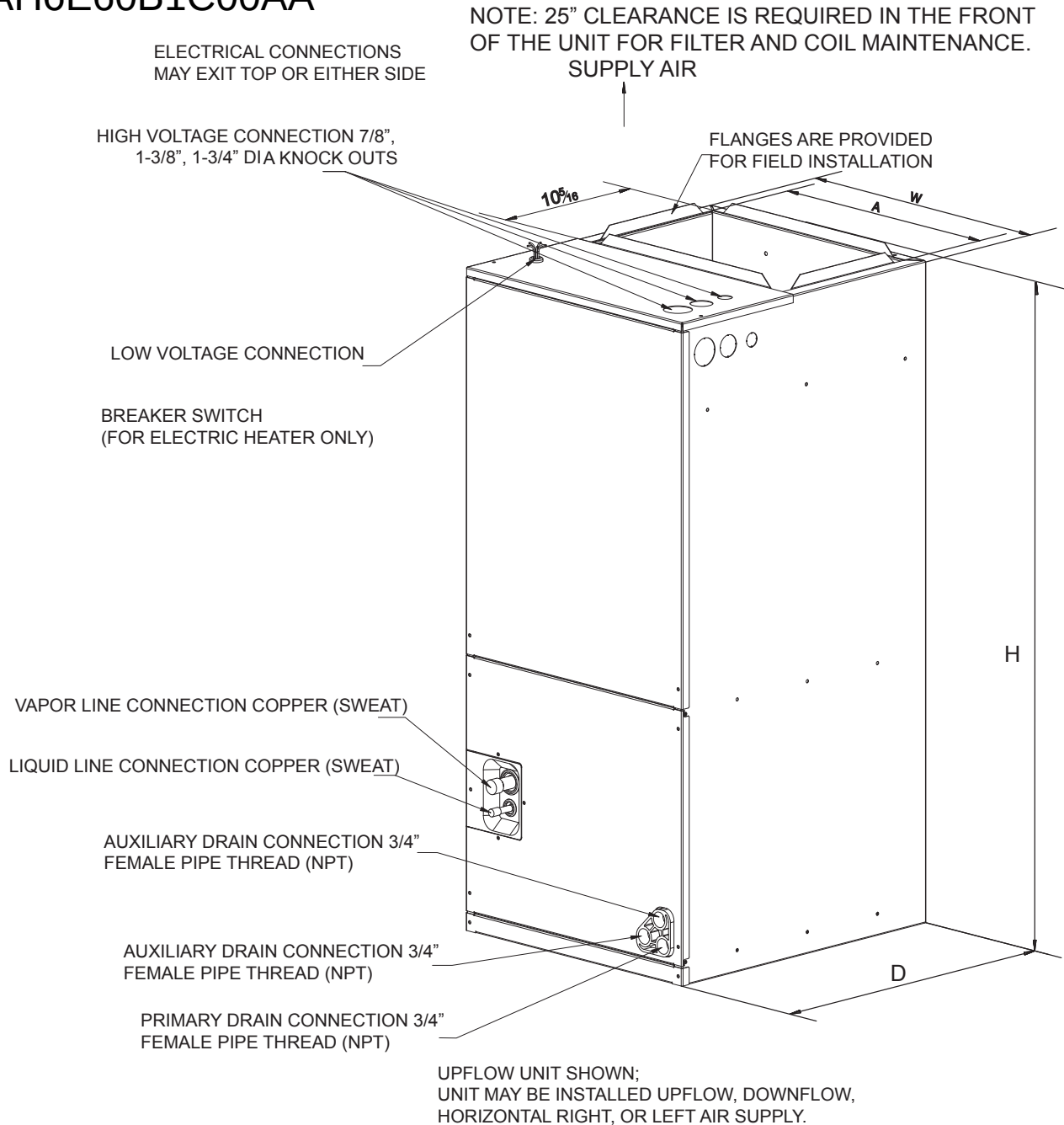
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SUBMITTAL

5.0 Ton

Multi-position Air Handler

J4AH6E60B1C00AA



NOTE: All dimensions are in mm/inches.

Model	H	W	D	A
J4AH6E60B1C00AA	1385 (54-1/2)	560 (22)	610 (24)	496 (19-1/2)

PRODUCT SPECIFICATIONS

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MODEL	J4AH6E60B1C00AA
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
No.-Size-Thickness	1 - 20 X 22 - 1 in.
REFRIGERANT	R-410A
Ref. Line Connections	Brazed
Coupling or Conn. Size — in. Gas	7/8
Coupling or Conn. Size — in. Liq.	3/8
DIMENSIONS	H x W x D
Crated (In.)	55-4/5 x 25 x 27-7/10
Uncrated	54-1/2 x 22 x 24
WEIGHT	
Shipping (Lbs.)/Net (Lbs.)	177/159



Intertek



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	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.

Motor Speed	AIR FLOW PERFORMANCE									
	J4AH6E60B1C00AA									
	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
- ECM5 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-J4AH6E60B1C00A-1A