



## SUBMITTAL DATA SHEET

### Duct Heat Pump System

Location: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Submitted to: \_\_\_\_\_  
 Submitted by: \_\_\_\_\_  
 Reference: \_\_\_\_\_

Approval: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Construction: \_\_\_\_\_  
 Unit #: \_\_\_\_\_  
 Drawing #: \_\_\_\_\_

**Set Model**  
 Indoor unit model: CCOXHASD24

**Certified**

AHRI



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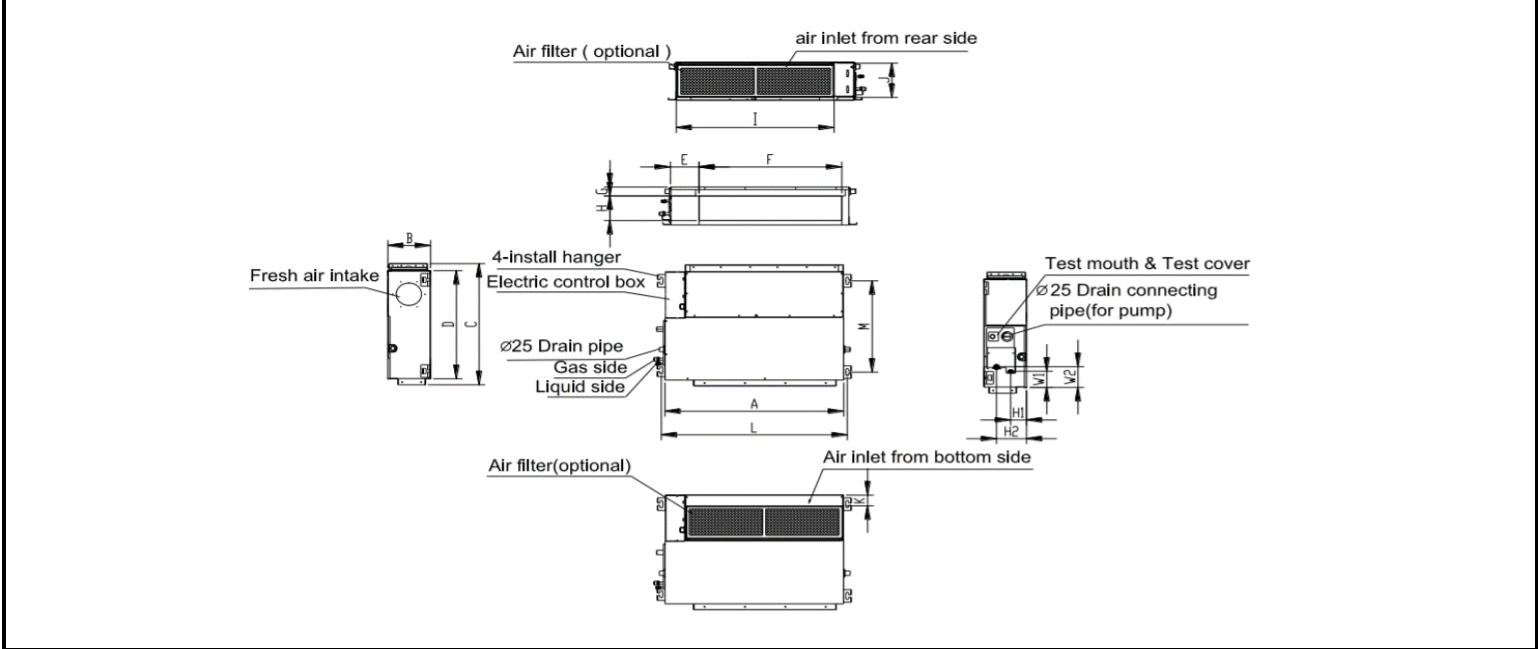
### SYSTEM PERFORMANCE DATA

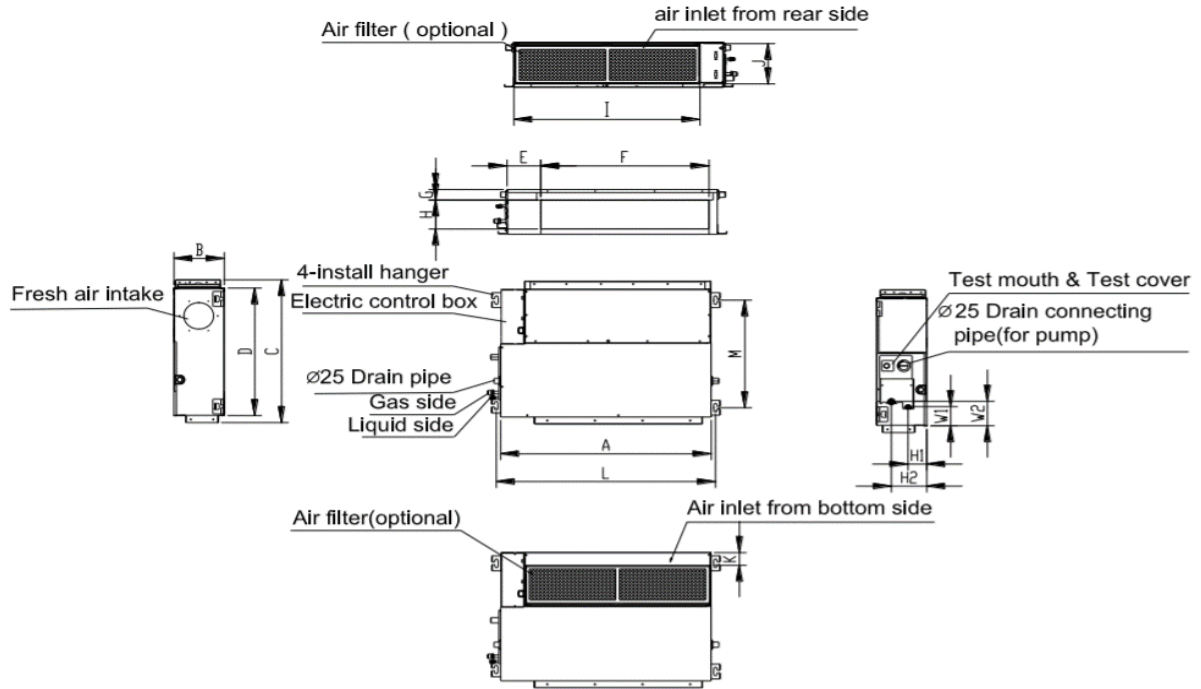
SYSTEM PERFORMANCE DATA		
<b>Power supply</b>		
Normal Operational Voltage	(V, Ph, Hz)	208/230V, 1Ph, 60Hz
Voltage Range	(V)	187-253
REFRIGERANT PIPE DATA		
Throttle type	Indoor unit	N/A
	Outdoor unit	EXV+Throttle valve
Design pressure	(PSIG)	550/340
Refrigerant Type		R410A
Liquid side/ Gas side(indoor)	(inch)	3/8"/5/8"
Connection method		Flared
Indoor(cooling)	(Deg. °F)	62~90
Indoor(heating)	(Deg. °F)	32~86

### INDOOR UNIT DATA

<b>Indoor fan motor</b>		
Model		ZKFN-160-8-1-2
Qty		1
Input	(W)	90.00
Output	(W)	160.0
RLA	(A)	1.5
Speed(Hi/Mi/Lo)	(r/min)	/
<b>Air flow &amp; Noise level</b>		
Indoor air flow (Hi/Med/Lo) (No duct)	(CFM)	/775.47/693.06/434.88
Indoor noise level (Hi/Med/Lo)	[dB(A)]	44/40/35.5
<b>Dehumidification</b>		
	(L/H)	1.59
<b>Indoor unit</b>		
Dimension (WxDxH)	(inch)	43.31x30.47x9.80
Packing(WxDxH)	(inch)	51.38x31.69x12.40
Net/Gross weight	(lbs.)	90.39/105.82

### Indoor unit dimension(internal pump)





Model (KBtu/h)	unit	A	B	C	D	E	F	G	H	I	J	K	L	M	H1	H2	W1	W2
9/12	mm	700	200	506	450	137	537	30	152	599	186	50	741	360	84	140	84	84
	inch	27.6	7.9	19.9	17.7	5.4	21.1	1.2	6.0	23.6	7.3	2.0	29.2	14.2	3.3	5.5	3.3	3.3
18	mm	880	210	674	600	140	706	50	136	782	190	40	920	508	78	148	88	112
	inch	34.6	8.3	26.5	23.6	5.5	27.8	2.0	5.4	30.8	7.5	1.6	36.2	20.0	3.1	5.8	3.5	4.4
24	mm	1100	249	774	700	140	926	50	175	1001	228	5	1140	598	80	150	130	155
	inch	43.3	9.8	30.5	27.6	5.5	36.5	2.0	6.9	39.4	9.0	0.2	44.9	23.5	3.1	5.9	5.1	6.1