Air Handler Heat Pump Ductless System

Indoor Model: DLFLABH48XAK

Submittal Data

Job Data: _____ Location: _____

Buyer: _____ Buyer P.O. #: _____ Carrier #: _____

Unit Number: _____ Model Number: _____

Performance Data Certified By: _____ Date: _____



STANDARD FEATURES
Modes: Cool, Heat, Dry, Fan, Auto
4 way installation (Up flow, Down flow, Right, Left)
New Aluminum Coil
Automatic Airflow Technology with Static Pressure up to 0.8 inWG
Less than 2% air leakage
Easy Maintenace
Quiet indoor operation
Aluminum Hydrophilic pre-coated fins

Controls:
Wireless Remote Controller included with indoor unit
24V Interface for third party thermostat compatibility built-in

LIMITED WARRANTY*
• 10 year limited to original purchaser on compressor and parts upon timely registration, otherwise 5 years
*For residential applications. See warranty for full details.

System	Size		48
	Indoor Model		DLFLABH48XAK
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply	Indoor unit powered from outdoor unit	
	MCA	A.	7.5
Controls	Wireless Remote Controller (°F/°C Convertible)		Standard
	Wired Remote Controller (°F/°C Convertible)		Standard
Operating Range	Cooling Indoor DB Min -Max	° F (° C)	62~90 (17~32)
	Heating Indoor DB Min -Max	° F (° C)	32~86 (0~30)
Piping	Pipe Connection Size - Liquid	in (mm)	3/8 (9.52)
	Pipe Connection Size - Suction	in (mm)	5/8 (16)

Indoor Coil	Face Area	Sq. Ft.	4.88
	No. Rows		4
	Fins per inch		20
	Circuits		10
Indoor	Unit Width	in (mm)	21 (534)
	Unit Height	in (mm)	49 (1245)
	Unit Depth	in (mm)	21 (534)
	Net Weight	lbs (kg)	132.5 (60.1)
	Number of Fan Speeds		4
	Airflow (lowest to highest)	CFM	906/1094/1282/1471
	Cooling Sound Pressure (low to high)	dB(A)	44.6/47.7/51.0/53.7
	Heating Sound Pressure (low to high)	dB(A)	43.4/47.8/50.5/53.8
	Max Static Pressure	In.WG.	0.8
	Field Drain Pipe Size O.D.	in (mm)	3/4 (19.1)

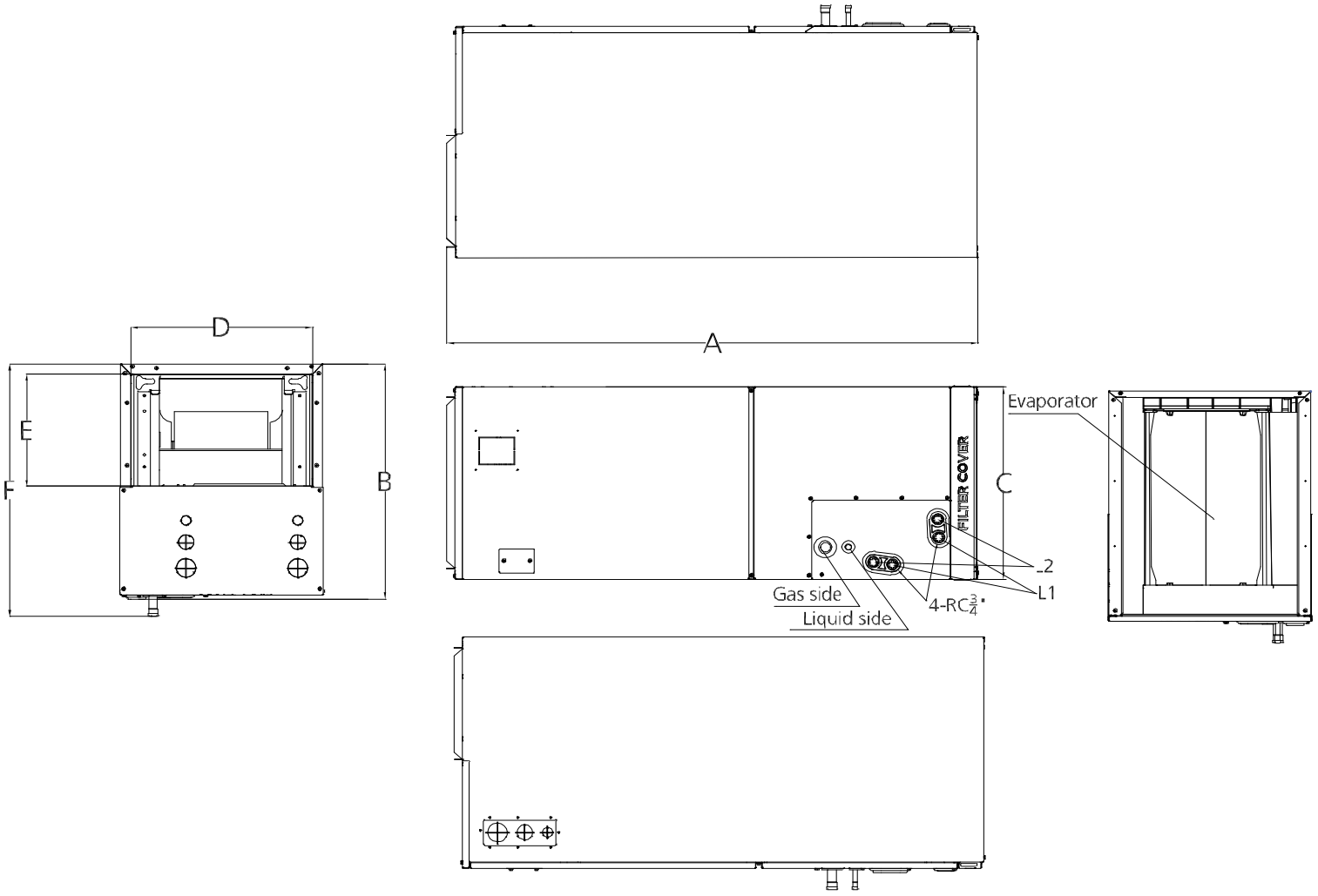
For compatible outdoor units see Compatibility Chart
Performance may vary based on the outdoor unit matched to. See compatible outdoor units pages for Performance Data.

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Accessories

EHKMB08KN	Electric Heater 8kW
EHKMB10KN	Electric Heater 10kW
EHKMB15KN	Electric Heater 15kW
EHKMB20KN	Electric Heater 20kW
DGAPAXXX2020	Infinity® Air Purifier

Construction View



Model	Dimensions						Drain hole	
	A(Height)	B(Depth)	C(Width)	D	E	F	L1	L2
18k~24k	1143	534	445	400	260	585	Main drain	Overflow drain
	45	21	17-1/2	15-3/4	10-1/4	23		
36k-48k	1245	534	534	490	260	585		
	49	21	21	19-5/16	10-1/4	23		
60k	1346	534	622	580	260	585		
	53	21	24-1/2	22-7/8	10-1/4	23		

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