

# Air Handler Heat Pump Ductless System

Indoor Model: **40MBABQ24XB3**

## 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 Maintenance
- 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	24	
	Indoor Model	40MBABQ24XB3	
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply	Indoor unit powered from outdoor unit	
	MCA	A.	4
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.	3
	No. Rows		3
	Fins per inch		20
	Circuits		6
Indoor	Unit Width	in (mm)	17.5 (445)
	Unit Height	in (mm)	45 (1143)
	Unit Depth	in (mm)	21 (534)
	Net Weight	lbs (kg)	106.7 (48.4)
	Number of Fan Speeds		4
	Airflow (lowest to highest)	CFM	629/694/759/824
	Cooling Sound Pressure (low to high)	dB(A)	38.2/39.9/41.0/42.5
	Heating Sound Pressure (low to high)	dB(A)	32.2/35.8/39.5/40.5
	Max Static Pressure	In.WG.	0.8
Field Drain Pipe Size O.D.	in (mm)	3/4 (19.1)	

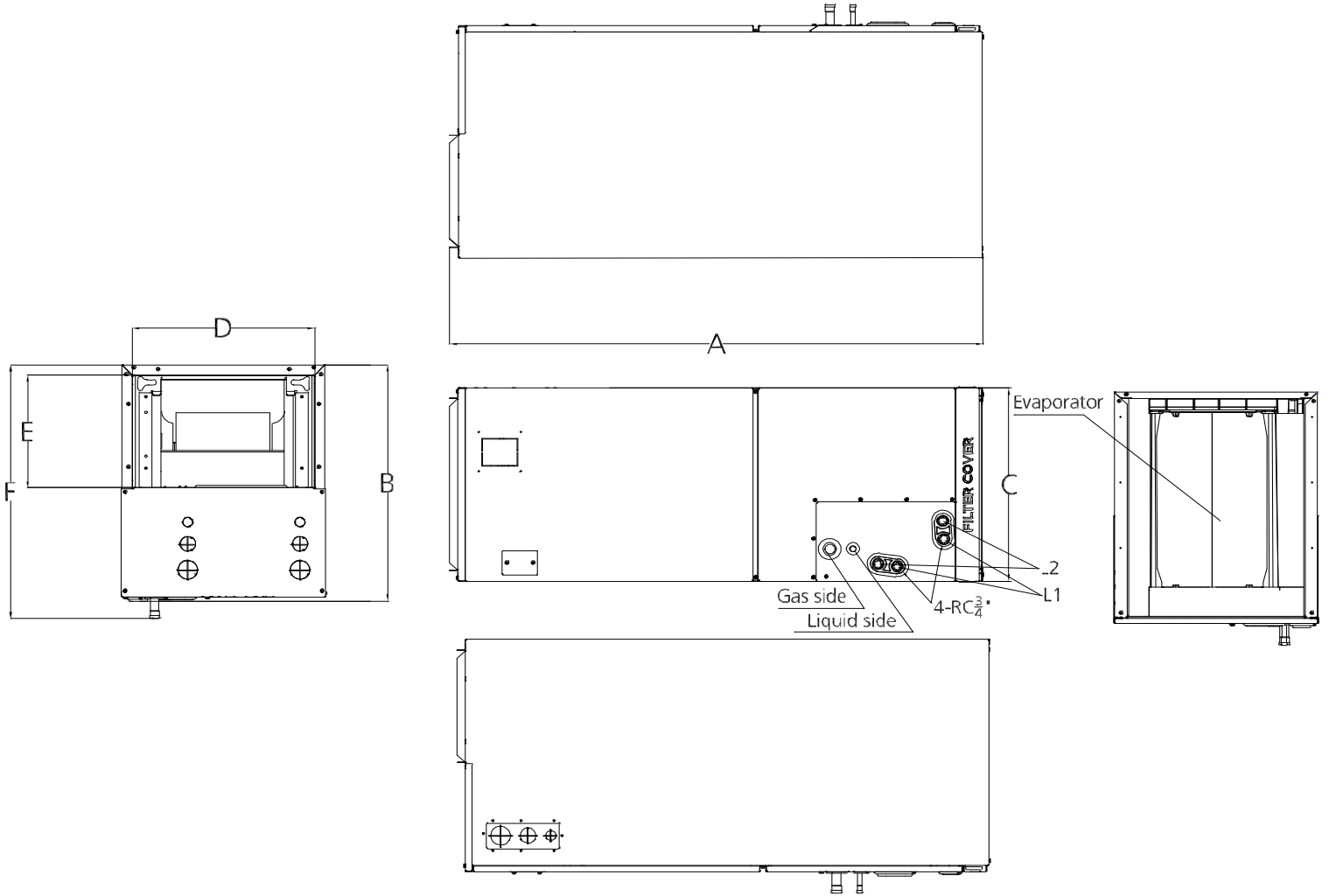
For compatible outdoor units see Compatibility Chart

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

# Accessories

EHKMB05KN	Electric Heater 5kW
EHKMB08KN	Electric Heater 8kW
EHKMB10KN	Electric Heater 10kW
EHKMB15KN	Electric Heater 15kW
DGAPAXXX1620	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		

