

Mult-Poise Air Handler Heat Pump System

40MUAA

Job Data:

Location:

Carrier #:

Tag #:

Date:



Outdoor Model #	Size
40MUAAG18XA3	18K
40MUAAG24XA3	24K
40MUAAG30XA3	30K
40MUAAG36XA3	36K
40MUAAG48XA3	48K
40MUAAG60XA3	60K

Indoor Unit Selection	
Indoor Unit	18K

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
- Traditional Unitary Line Set Sizes
- Easy Maintenance
- Quiet indoor operation
- Aluminum Hydrophilic pre-coated fins

CONTROLS

- Wireless Remote Controller included
- Built-in 24V Interface

LIMITED WARRANTY*

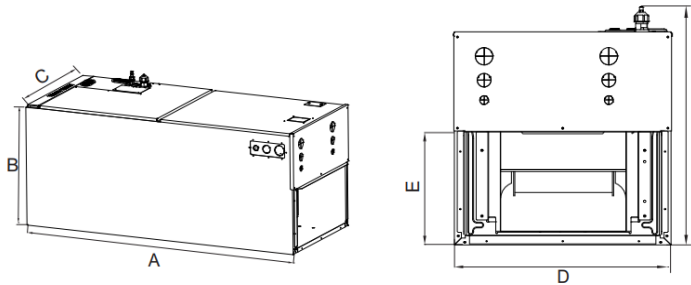
- 10 year limited to original purchaser on compressor and parts upon timely registration, otherwise 5 years
- *For residential applications.
- See warranty for full details.

NOTE: Images for illustration purposes only. Actual models may be slightly different.

Specifications

Indoor - Air Handler						
System	Indoor Size		18K			
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60			
	MCA	A.	2.5			
	Recommended Fuse Size	A.	5			
	MOPA - Fuse Rating	A.	15			
Operating Range	Cooling Indoor DB Min - Max	°F(°C)	60-90 (16-32)			
	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)	3/4 (19)			
Refrigerant	Refrigerant Type		R410A			
	Metering Device		EEV			
Indoor Coil	Face Area	Sq. Ft.	3			
	No. Rows		3			
	Fins per inch		20			
	Circuits		6			
Airflow & Sound	Number of Fan Speeds (low/med/high/turbo)		4			
	Airflow (lowest to highest)	CFM	488/529/576/618			
	Cooling Sound Pressure (low to high)	dB(A)	30.5/31.4/33.4/35.2			
	Heating Sound Pressure (low to high)	dB(A)	29.8/30.7/34.0/35.3			
	Max Static Pressure	In. W.G.	0.8			
	Field Drain Pipe Size O.D.	in (mm)	3/4 (19.1)			

Dimensions



Size	18K				
Height (H) - A	in (mm)	45 (1143)			
Depth (D) - B	in (mm)	21 (534)			
Width (W) - C	in (mm)	17.5 (445)			
Duct Opening Width - D	in (mm)	15.75 (400)			
Duct Opening Depth - E	in (mm)	10.25 (260)			
Clearance Depth - F	in (mm)	23 (585)			
Operating Weight	lbs (kg)	106.7 (48.4)			
Shipping Height	in (mm)	48.62 (1235)			
Shipping Depth	in (mm)	26.57 (675)			
Shipping Width	in (mm)	20.87 (530)			
Shipping Weight	lbs (kg)	127.2 (57.7)			

Copyright 2022 CAC/BDP • Atlanta, GA, 30339

SUBJECT TO CHANGE WITHOUT NOTICE

Accessories

Size	18K				
Electric Heater Kit 5kW	EHKMB05KN				
Electric Heater Kit 8kW	EHKMB08KN				
Electric Heater Kit 10kW	EHKMB10KN				
Electric Heater Kit 15kW					
Electric Heater Kit 20kW					
Electric Heater Kit 25kW					
7-Day Programmable Wired Controller	KSACN1001AAA				
Infinity® Air Purifier Size 1620	DGAPAXX1620				
Infinity® Air Purifier Size 2020					

Edition Date: 10/2022

Infinity® Air Purifier Size 2420						
----------------------------------	--	--	--	--	--	--

Catalog No.: 40MUA-02SB

Replaces: 40MUA-01SB

Copyright 2022 CAC/BDP • Atlanta, GA, 30339

SUBJECT TO CHANGE WITHOUT NOTICE

Catalog No.: 40MUA-02SB

Replaces: 40MUA-01SB

Edition Date: 10/2022