

# Cassette Heat Pump Ductless System

Indoor Model: 40MBCQ24---3

## 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  
Louver Control (Fixed or Swing)  
Outside Air Intake  
Built-in condensate Lift pump  
Follow Me (senses temperature at handheld remote)  
Heating Setback (46° F Heating Mode)  
Quiet indoor operation  
Aluminum Golden Hydrophilic pre-coated fins

### Controls:

Wireless Remote Controller included with indoor unit  
Optional Wired Remote Controller (Timer Function)  
Optional Wired Remote Controller KSACN0501AAA (7 Day programmable)

### 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		40MBCQ24---3
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply Indoor unit powered by outdoor unit		
	MCA	A.	0.332
Controls	Wireless Remote Controller (°F/°C Convertible)		Standard
	Wired Remote Controller (°F/°C Convertible)		Optional
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.	3.63
	No. Rows		2
	Fins per inch		18
	Circuits		8
Indoor	Body Unit Width	in (mm)	33.07 (840)
	Body Unit Height	in (mm)	8.07 (205)
	Body Unit Depth	in (mm)	33.07 (840)
	Body Net Weight	lbs (kg)	46.3 (21)
	Panel Unit Width	in (mm)	37.4 (950)
	Panel Unit Height	in (mm)	2.17 (55)
	Panel Unit Depth	in (mm)	37.4 (950)
	Panel Net Weight	lbs (kg)	11.02 (5)
	Number of Fan Speeds		3
	Airflow (low to high)	CFM	625/761/878
	Sound Pressure (lowest to highest)	dB(A)	47/50/52
	Air throw Data	ft (m)	30 (9)
Indoor	Moisture removal	Pint/h (L/h)	5.22 (2.47)
	Field Drain Pipe Size O.D.	in (mm)	1 (25.4)

For Compatibility See Product Data

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

## Accessories

KSACN0101AAA	Wired Remote Control with Timer Function
KSACN0501AAA	Wired Remote Control 7 day Programmable
KSAIF0401AAA	Wi-Fi™ Kit
KSAIC0101230	24V Interface Kit 208/230V
40MBCQ02XXX3	Grille/Ceiling panel

## Construction View

