

Cassette Heat Pump Ductless System

Indoor Model: **40MBCQ12---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	12	
	Indoor Model	40MBCQ12---3	
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply	Indoor unit powered by outdoor unit	
	MCA	A.	0.2
Controls	Wireless Remote Controller (°F/°C Convertible)	Standard	
	Wired Remote Controller (°F/°C Convertible)	Optional	
Operating Range	Cooling Indoor DB Min -Max	°F(°C)	63~90 (17~32)
	Heating Indoor DB Min -Max	°F(°C)	32~86 (0~30)
Piping	Pipe Connection Size - Liquid	in (mm)	1/4 (6.35)
	Pipe Connection Size - Suction	in (mm)	1/2 (12.7)

Indoor Coil	Face Area	Sq. Ft.	3.10
	No. Rows	2	
	Fins per inch	19	
	Circuits	4	
Indoor	Body Unit Width	in (mm)	22.44 (570)
	Body Unit Height	in (mm)	10.24 (260)
	Body Unit Depth	in (mm)	22.44 (570)
	Body Net Weight	lbs (kg)	35.27 (16)
	Panel Unit Width	in (mm)	25.47 (647)
	Panel Unit Height	in (mm)	1.97 (50)
	Panel Unit Depth	in (mm)	25.47 (647)
	Panel Net Weight	lbs (kg)	5.51 (2.5)
	Number of Fan Speeds	3	
	Airflow (low to high)	CFM	280/340/400
	Sound Pressure (lowest to highest)	dB(A)	36/39/42
	Air throw Data	ft (m)	23 (7)
Moisture removal	Pint/h (L/h)	2.88 (1.366)	
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
40MBCQ01XXX3	Grille/Ceiling panel
53DS-900---008	Insulated 25' Line Set - 1/4" x 1/2"

Construction View

