

Cassette Heat Pump Ductless System



Indoor Model: 40MBQB12C--3

Submittal Data

Job Data: Location:

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

Unit Number: Model Number:

Performance Data Certified By: Date:



Performance
SERIES

STANDARD FEATURES

- Modes: Cool, Heat, Dry, Fan, Auto
- Timer
- Louver Control (Fixed or Swing)
- Built in Condensate Lift Pump
- Follow me
- 46°F Heating Mode (Heating Setback)
- Aluminum Blue Hydrophilic pre-coated fins

CONTROL FEATURES

- Wireless remote control (standard)
- Wired remote control (optional)

System	Size	12	
	Indoor Model	40MBQB12C--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 (lowest to highest)	CFM	280/340/400
Sound Pressure (lowest to highest)	dB(A)	36/39/42	

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
40MBQB01C---	Grille/Ceiling panel
53DS-900--008	Insulated 25' Line Set - 1/4" x 1/2"

Compatibility

Indoor Unit	40MBQB12C--3
Outdoor Unit	38MAQB12R--3
Single Zone	38MAQB12---3
Outdoor Unit Multi-zone	38MGQC18---3
	38MGQD27---3
	38MGQF36---3
	38MGQF48---3
	38MGRQ18B--3
	38MGRQ24C--3
	38MGRQ30D--3
38MGRQ36D--3	
38MGRQ48E--3	

Construction View

