Cassette Heat Pump Ductless System

Indoor Model: **40MBCQ48---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		48
	Indoor Model		40MBCQ48---3
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply	Indoor unit powered by outdoor unit	
	MCA	A.	1.6
Controls	Wireless Remote Controller (°F/°C Convertible)		Standard
	Wired Remote Controller (°F/°C Convertible)		Standard
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)	3/8 (9.52)
	Pipe Connection Size - Suction	in (mm)	5/8 (16)

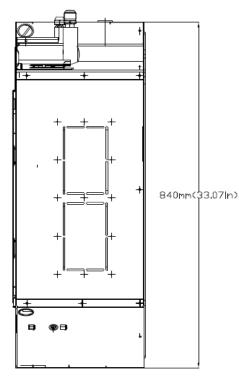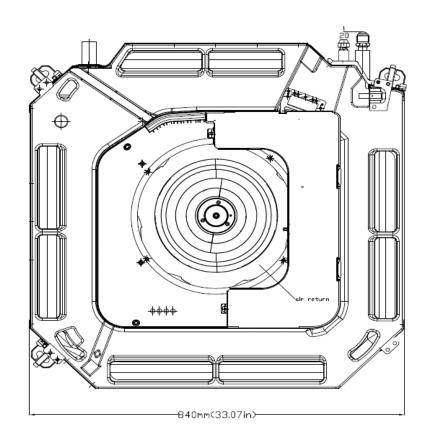| Indoor Coil	Face Area	Sq. Ft.	5.24
	No. Rows		3
	Fins per inch		18
	Circuits		10
Indoor	Body Unit Width	in (mm)	33.07 (840)
	Body Unit Height	in (mm)	11.3 (287)
	Body Unit Depth	in (mm)	33.07 (840)
	Body Net Weight	lbs (kg)	63.27 (28.7)
	Panel Unit Width	in (mm)	37.4 (950)
	Panel Unit Height	in (mm)	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	853/1030/1177
	Sound Pressure (lowest to highest)	dB(A)	49/52/55
	Air throw Data	ft (m)	30 (9)
	Moisture removal	Pint/h (L/h)	13.5 (6.39)
	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.
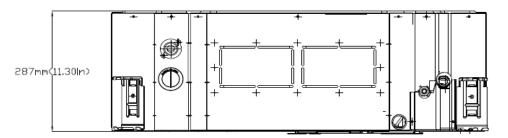
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Accessories

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

840mm(33.07ln)

840mm(33.07in)

287mm(11.30ln)

air return

AHRI CERTIFIED™
www.ahridirectory.org
Unitary Small HP
AHRI Standard 210/240
Certification applies only when the complete system
is listed with AHRI.

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