

# Ducted Style Heat Pump Ductless System

Indoor Model: 40MBDQ09---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  
Vertical or Horizontal Installation  
Rear or Bottom Return  
Outside Air Intake  
Condensate Lift pump shipped with the unit  
Follow Me (senses temperature at handheld remote)  
Heating Setback (46° F Heating Mode)  
Quiet indoor operation  
Anti-corrosive fin coating

### Controls:

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

### 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		9
	Indoor Model		40MBDQ09---3
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply	Powered from outdoor unit	
	MCA	A.	1.11
Controls	Wireless Remote Controller (°F/°C Convertible)		Standard
	Wired Remote Controller (°F/°C Convertible)		Standard
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)	1/4 (6.35)
	Pipe Connection Size - Suction	in (mm)	3/8 (9.52)

Indoor Coil	Face Area	Sq. Ft.	1.18
	No. Rows		3
	Fins per inch		18
	Circuits		3
Indoor	Unit Width	in (mm)	27.56 (700)
	Unit Height	in (mm)	7.87 (200)
	Unit Depth	in (mm)	19.92 (506)
	Net Weight	lbs (kg)	43.56 (19.8)
	Number of Fan Speeds		3
	Airflow (lowest to highest)	CFM	147/211/264
	Sound Pressure (lowest to highest)	dB(A)	30/34/38
	Max Static Pressure	In.WG.	0.2
	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.

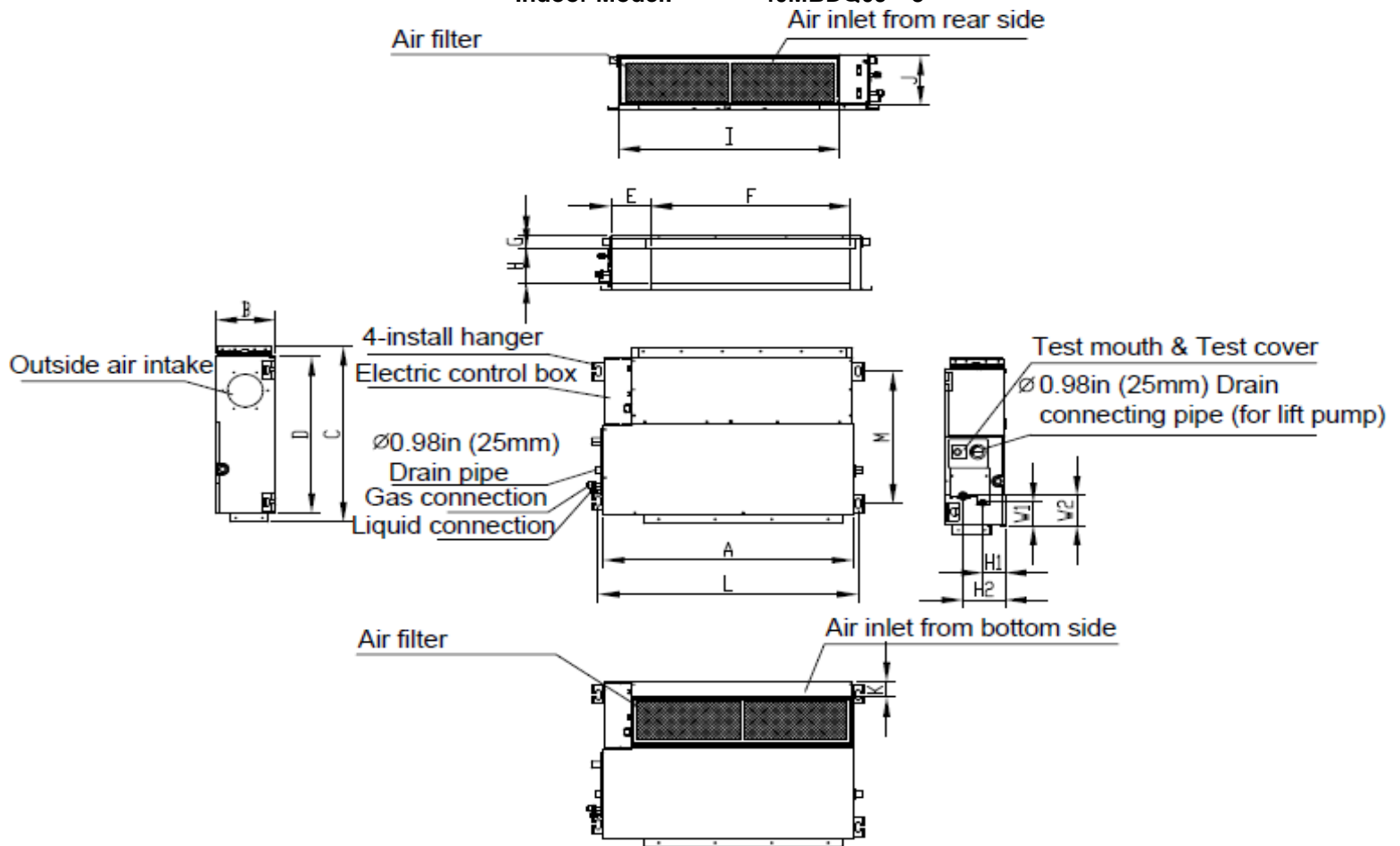
## Accessories

KSACN0101AAA	Optional Wired Remote Control with Timer Function
KSACN0501AAA	Shipped with the unit Wired Remote Control 7 day Programmable
KSAIF0401AAA	Wi-Fi™ Kit
KSAIC0101230	24V Interface Kit 208/230V
53DS-900---089	Insulated 25' Line Set - 1/4" x 3/8"
53DS-900---090	Wireless Remote Control Locking Mount Kit

# Construction View

Indoor Model:

40MBDQ09---3



		Unit	inch	mm
OUTLINE	DIMENSIONS	A	27.6	700
		B	7.9	200
		C	19.9	506
		D	17.7	450
AIR OUTLET	OPENING SIZE	E	5.4	137
		F	21.1	537
		G	1.2	30
		H	6	152
AIR RETURN	OPENING SIZE	I	23.6	599
		J	7.3	186
		K	2	50
HANGER	BRACKERS	L	29.2	741
		M	14.2	360
REFRIGERANT PIPE	LOCATIONS	H1	3.3	84
		H2	5.5	140
		W1	3.3	84
		W2	3.3	84
OPERATING WEIGHT	lb (kg)		40	18.1

