

# Ducted Style Heat Pump Ductless System

Indoor Model: **40MBDQ58---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
- Horizontal Installation
- Rear or Bottom Return
- Outside Air Intake
- Built-in condensate Lift pump
- 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	58	
	Indoor Model	40MBDQ58---3	
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply	Powered from outdoor unit	
	MCA	A.	3.65
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)	3/4 (19)

Indoor Coil	Face Area	Sq. Ft.	5.88	
	No. Rows	4		
	Fins per inch	16		
	Circuits	9		
Indoor	Unit Width	in (mm)	55.12 (1400)	
	Unit Height	in (mm)	17.32 (440)	
	Unit Depth	in (mm)	33.78 (858)	
	Net Weight	lbs (kg)	163 (74)	
	Number of Fan Speeds		3	
	Airflow (lowest to highest)	CFM	1260/1710/2150	
	Sound Pressure (lowest to highest)	dB(A)	51/54/57	
Max Static Pressure	In.WG.	0.8		
Field Drain Pipe Size O.D.	in (mm)	1 (25.4)		

For Compatibility See Product Data

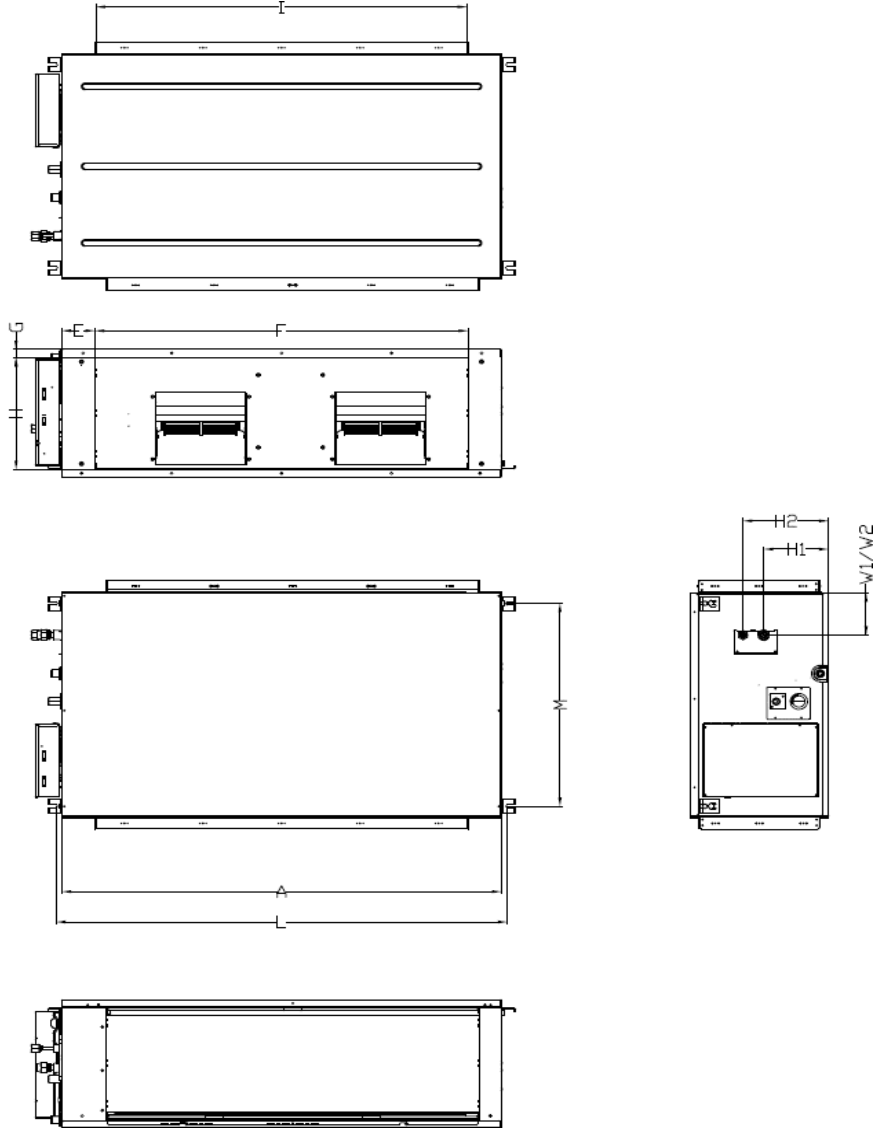
Performance may vary based on the outdoor unit matched to. See compatible outdoor units pages for Performance Data.

## 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--090	Wireless Remote Control Locking Mount Kit

# Construction View

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		Unit	inch	mm
OUTLINE	DIMENSIONS	A	55.12	1400
		B	17.32	440
		C	33.78	858
		D	30.31	770
AIR OUTLET	OPENING SIZE	E	4.17	106
		F	46.81	1189
		G	1.1	28
		H	15.16	385
AIR RETURN	OPENING SIZE	I	46.54	1182
		J	11.02	280
		K	1.57	40
HANGER	BRACKERS	L	56.57	1437
		M	27.56	700
REFRIGERANT PIPE	LOCATIONS	H1	8.15	207
		H2	10.75	273
		W1	5.67	144
		W2	5.67	144
OPERATING WEIGHT	lb (kg)		163	74

