

PERFORMANCE™ SERIES 40MBDQ DUCTED



36K & 48K



58K

Performance™ Commercial Ducted

FEATURES

- Modes: Cool, Heat, Dry, Fan, Auto
- Vertical (sizes 36 & 48) or horizontal installation
- Up to 0.8 in W.C.
- 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, as low as 38.5 dB(A)
- Anti-corrosive fin coating

COMPATIBLE WITH:

- 38MBRC Outdoor Unit (p 66)

Performance
SERIES

Sizes: 36 / 48 / 58

KEY FEATURES

Vertical or Horizontal Installation

Designed for maximum installation flexibility. The secondary drain built-in allows the unit to be mounted vertically allowing either a floor or ceiling-concealed installation depending on existing conditions. (Sizes 36 and 48 only.)

Built-in Condensate Lift Pump

Supplied with a condensate lift pump that is capable of lifting the water 29.5in. (750mm.) above the top of the unit.

CONTROLS

Wireless Remote Controller included with indoor unit

Wired Remote KSACN0701AAA Controller
(7-Day Programmable)



**Wired Controller
(7-Day Programmable)
KSACN0701AAA**



**Wireless
Remote
Controller**

ACCESSORIES

Wi-Fi® kit KSAIF0401AAA

24V Interface for third-party thermostat compatibility KSAIC0301230

PERFORMANCE™ SERIES

40MBDQ DUCTED

SPECIFICATIONS:

40MBDQ Ducted				
Heat Pump				
System				
Size		36	48	58
Indoor Model		40MBDQ36---3	40MBDQ48---3	40MBDQ58---3
Electrical				
Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60	208/230-1-60	208/230-1-60
Power Supply		Indoor Unit Powered From Outdoor Unit		
MCA	A	2.45	3.2	3.65
Controls				
Wireless Remote Controller (° F / ° C Convertible)		Standard	Standard	Standard
Wired Remote Controller (° F / ° C Convertible)		Standard	Standard	Standard
Operating Range				
Cooling Indoor DB Min - Max	° F (° C)	63~90 (17~32)	63~90 (17~32)	63~90 (17~32)
Heating Indoor DB Min - Max	° F (° C)	32~86 (0~30)	32~86 (0~30)	32~86 (0~30)
Piping				
Pipe Connection Size - Liquid	in (mm)	3/8 (9.52)	3/8 (9.52)	3/8 (9.52)
Pipe Connection Size - Suction	in (mm)	5/8 (16)	5/8 (16)	3/4 (19)
Indoor				
Unit Width	in (mm)	53.54 (1,360)	47.24 (1,200)	55.12 (1,400)
Unit Height	in (mm)	9.8 (249)	11.81 (300)	17.32 (440)
Unit Depth	in (mm)	30.47 (774)	34.41 (874)	33.78 (858)
Net Weight	lbs (kg)	106.48 (48.3)	119.71 (54.3)	163 (74)
Number of Fan Speeds		3	3	3
Airflow (lowest to highest)	cfm	700/910/1,080	720/1,030/1,230	1,260/1,710/2,150
Sound Pressure (lowest to highest)	dB(A)	38.5/42/45.5	46/49.5/50.5	51/54/57
Max Static Pressure	in W.C.	0.64	0.64	0.80
Field Drain Pipe Size O.D.	in (mm)	1 (25.4)	1 (25.4)	1 (25.4)

Performance may vary based on the compatible outdoor units. See respective pages for performance data.

COMPATIBILITY:

Indoor Unit	40MBDQ36---3	40MBDQ48---3	40MBDQ58---3
Outdoor Unit	38MBRCQ36A--3	38MBRCQ48A--3	38MBRCQ58A--3