

Standard Features

● Comfort

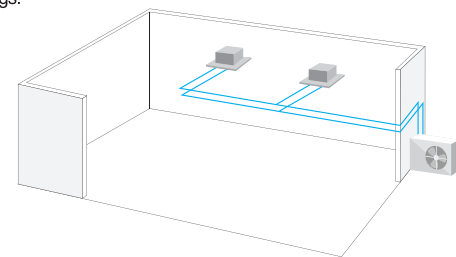
Fresh Air Intake

Fresh Air Intake function bring you healthy and comfortable air feeling



Twin Combination(Optional)

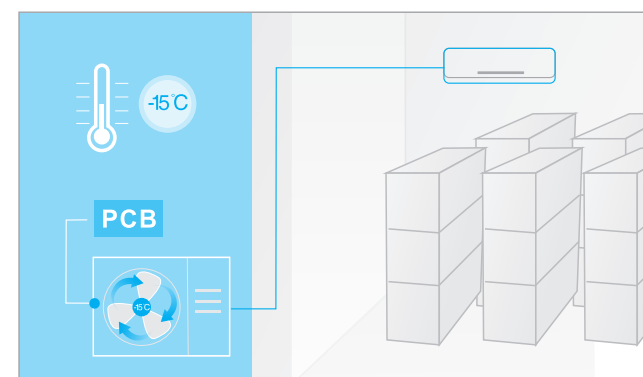
The units can be installed as Twin systems:one outdoor unit can be connected with two indoor units. The indoor units can be combined in any of the different available ratings.



● Reliable

Low Ambient Cooling

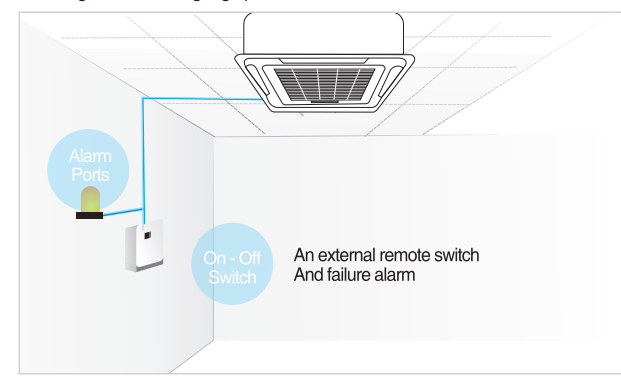
With built-in low ambient kit or special designed PCB, outdoor fan speed can be changed automatically according to condensation temperature. The air conditioner can run cooling operation even when the outdoor ambient temperature is down to -15°C.



● Convenience

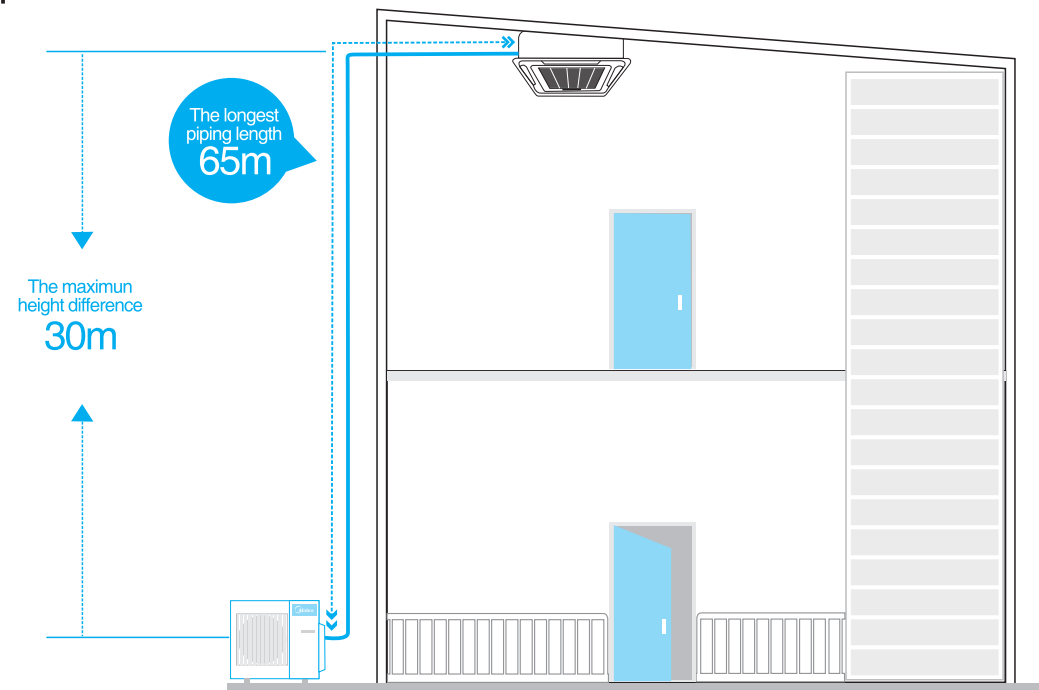
Reserved ON-OFF and Alarm Ports(Optional)

On-Off Switch: With the reserved ports, a remote switch can be easily connected to realize remote control.
Alarm: The built-in PCB can output alarm signal, which makes setting up an external alarm light or vibration gauge possible.



● Convenience

Flexible Piping Design



Universal Outdoor Units

Specification

Model No.	MOU-12HFN1-QRC8	MOU-18HFN1-QRC8	MOU-24HFN1-QRC8	MOU-30HFN1-QRC8	
Power Supply	V~, Hz, Ph	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1
Air Flow Volume	m ³ /h	2200	2500	3500	3800
Sound Power Noise Level	dB(A)	61	65	69	70
Net Dimension (mm)	WxHxD	760x590x285	845x700x320	900x860x310	900x860x315
Net Weight (kg)		35	46	59	59
Packing Dimension (mm)	WxHxD	887x645x355	965x755x395	1043x915x395	1043x915x395
Gross Weight (kg)		37	50	63	63
Piping Size (mm(inch))	Liquid	Ø6.35(1/4)	Ø6.35(1/4)	Ø9.52(3/8)	Ø9.52(3/8)
	Gas	Ø9.52(3/8)	Ø12.7(1/2)	Ø15.9(5/8)	Ø15.9(5/8)
Max. pipe length	m	20	30	50	50
Max. height difference	m	8	20	25	25
Stuffing Quantity (Set)	20/40/40HQ	123/258/342	100/214/216	62/128/128	62/128/128



Specification

Model No.	MOU-36HFN1-QRC8	MOU-36HFN1-RRC8	MOU-48HDN1-Q	MOU-48HDN1-R	MOU-60HDN1-R	
Power Supply	V~, Hz, Ph	220-240, 50, 1	380-415, 50, 3	220-240, 50, 1	380-415, 50, 3	380-415, 50, 3
Air Flow Volume	m ³ /h	5500	5500	7200	7200	7500
Sound Power Noise Level	dB(A)	70	70	62	63	64
Net Dimension (mm)	WxHxD	990x965x345	990x965x345	938x392x1369	938x392x1369	938x392x1369
Net Weight (kg)		73	77	99	102	107
Packing Dimension (mm)	WxHxD	1125x1100x435	1125x1100x435	1095x495x1505	1095x495x1505	1095x495x1505
Gross Weight (kg)		83	88	112	115	120
Piping Size (mm(inch))	Liquid	Ø9.52(3/8)	Ø9.52(3/8)	Ø9.52(3/8)	Ø9.52(3/8)	Ø9.52(3/8)
	Gas	Ø15.9(5/8)	Ø15.9(5/8)	Ø15.9(5/8)	Ø15.9(5/8)	Ø15.9(5/8)
Max. pipe length	m	65	65	65	65	65
Max. height difference	m	30	30	30	30	30
Stuffing Quantity (Set)	20/40/40HQ	50/106/108	50/106/108	34/71/83	34/71/83	34/71/83

