

Oasis Premier Split



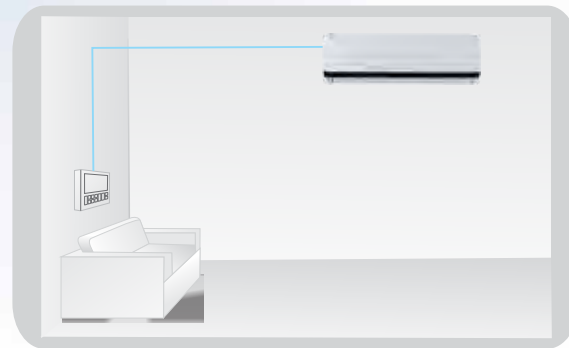
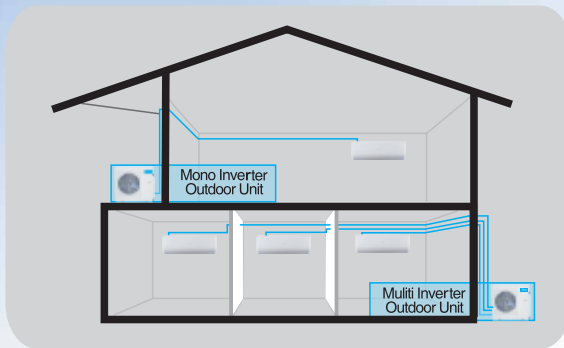
Remote

Mono & Multi Compatible

Compatible indoor unit for both mono and multi inverter system. It comes in handy for warehouse management.

Wired Controller (Optional)

Compared with infrared remote controller, wired controller can be fixed on the wall and avoid mislaying. It's mainly used for commercial zone and makes air conditioner control more convenient.



DC Inverter

R-410A



Standard Features

- Chassis Heating Belt
- Follow Me
- Auto Restart Function
- Turbo Mode
- Cold Catalyst Filter
- Auto Swing
- Timer
- Louver Position Memory Function
- Refrigerant Leakage Detect
- Low Ambient Cooling
- Golden Fin
- 46°F Heating
- 2 Ways Draining Connection

Optional Features

- Self-cleaning
- Ionizer
- Bio Filter
- Silver Ion Filter
- Vitamin C Filter
- 3D Air Flow
- Wired Controller

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MAC Model

Indoor MEHU-09AVH2

MCHU-12

MEHU-18AVH2

MEH-24AIH2

Outdoor MCH-09AVH2

MCHU-18AVH2

MCHU-24AVH2

Performance



Nominal Cooling	BTU/H	9000(2050-12000)	11500(4500-14000)	17500(6000-18500)	23000(6500-25000)
Nominal Heating	BTU/H	11500(3200-14000)	12000(5000-15000)	18000(6000-19000)	24000(6500-26000)
SEER	BTU / KW	23.5	21.5	21	19
HSPF	BTU / KW	10	10	9.5	9
EER Cooling	BTU / KW	14.5	13	12.5	12.5
Cooling Operating Range	F ° Degrees	5-122	5-122	5-122	5-122
Heating Operating Range	F ° Degrees	5-86	5-86	5-86	5-86
Moisture Removal	Pints/Hour	2.1	2.3	3.6	5.3

Electrical

Voltage / Phase / Frequency		208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
Recommended In / Out Cable		14 AWG/4 (Stranded) conductor	14 AWG/4 (Stranded) conductor	14 AWG/4 (Stranded) conductor	14 AWG/4 (Stranded) conductor
Minimum Circuit Ampacity	Amps	9	9	13	15
Running (Cool / Heat)	Amps	2.9 / 4.2	4 / 4.2	6.5 / 6.7	8.4 / 9.1
Recommended Fuse Size	Amps	15	15	20	25

Specification

Air Circulation Hi / Med / Low	CFM	441/383/265	441/383/265	706/559/441	853/765/618
Indoor Noise Level: Hi/Med/Low	DBa	43/37/31	43/37/31	47/40/31	50/45/40
Outdoor Noise Level Cooling	DBa	54	54	60	60
Outdoor Noise Level Heating	DBa	54	54	60	60
Air Direction Horizontal	Deg Angle	Automatic	Automatic	Automatic	Automatic
Air Filter	Type	Washable	Washable	Washable	Washable
Connection		Flare	Flare	Flare	Flare
Combined Maximum Length	Feet	82	82	98	164
Maximum Vertical Differential	Feet	26	26	26	33
Connection Pipe Size Suction	Inches	3/8	1/2	1/2	5/8
Connection Pipe Size Discharge	Inches	1/4	1/4	1/4	3/8

Physical

Net Weight (Indoor / Outdoor)	LBS	18/74	19/74	27/102	41/130
Height Condensing Unit	Inches	21 1/4	21 1/4	27 9/16	33 7/8
Depth Condensing Unit	Inches	11 1/4	11 1/4	12 5/8	12 7/16
Width Condensing Unit	Inches	29 15/16	29 15/16	33 1/4	35 7/16
Height Evaporator	Inches	11	11	12 7/16	13 7/16
Depth Evaporator	Inches	7 13/16	7 13/16	8 5/8	10 1/8
Width Evaporator	Inches	32 7/8	32 7/8	40	46 11/16
Refrigerant	Oz	R410A/44.09	R410A/44.09	R410A/67.0	R410A/85.7
Refrigerant piping - Liquid side/ Gas side	mm(inch)	6.35/9.52(1/4"/3/8")	6.35/12.7(1/4"/1/2")	6.35/12.7(1/4"/1/2")	9.52/15.9(3/8"/5/8")