SPLIT SYSTEMS



CEILING AND FLOOR

This stylish range of Midea units can be installed either horizontally on the ceiling or vertically against the wall. Perfect for spaces which do not have suspended ceilings the units feature '3D air flow', which supplies an even and comfortable airflow.

3D AIR FLOW

The unit has auto horizontal and vertical swing function which supplies an even and comfortable airflow throughout the room.

FRESH AIR INLET

Built-in fresh air inlet creates a more comfortable environment. Optional motor available to increase the "fresh air" effect.

VERTICAL OR HORIZONTAL INSTALLATION

The unit can be installed vertically or horizontally depending on your requirements and can even be installed in the corner of narrow ceilings.

LED DISPLAY

Built-in display for easy trouble shooting and system information.

TWIN COMBINATIONS

Outdoor unit sizes 36, 42, 48 & 55 can be installed with two indoor units for increased flexibility.

REMOTE SIGNAL

Built-in ports for on/off control and fault indication.



Indoor unit



Outdoor unit



IR Remote Control





Wired Controllers



Voice Control

MSmartHome

ANDROID APP ON Google play

Download on the App Store

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INDOOR			MUEU-18HRFNX(GA)	MUE-24HRFNX(GA)	MUE-36HRFNX(GA)	MUE-48HRFNX(GA)(42)
OUTDOOR			MOX330U-18HFN8-Q(GA)	MOX430U-24HFN8-Q(GA)	MOD30U-36HFN8-Q(GA)	MOD30U-42HFN8-Q(GA)
Nominal Cooling Capacity (min-max)		kW	5.28 (2.71-5.86)	7.03 (3.22-8.29)	10.55 (3.93-12.02)	12.31 (2.58-13.7)
Nominal Heating capacity (min-max)		kW	5.57 (2.42-6.30)	7.62 (2.72-8.29)	11.72 (2.78-12.78)	13.48 (3.37-14.07)
UK Total Cooling Capacity		kW	5.56	7.77	11.25	12.13
Seasonal Efficiency SEER/Class		W/W	6.2/A++	6.1/A++	6.2/A++	6.1/A++
Seasonal Efficiency SCOP/Class		W/W	4/A+	4/A+	4.1/A+	4/A+
Power supply (indoor power via outdoor)		V-Ph-Hz	220-240-1-50	220-240-1-50	220-240-1-50	220-240-1-50
Cooling Current (min-max)		A	6.0 (3.2-9)	10.54 (3.9-13.1)	17.0 (4.2-19.0)	18.8 (3.1-19.1)
Heating Current (min-max)		A	6.6 (2.7-7.3)	9.5 (3.5-12.7)	11.72 (2.78-12.78)	13.48 (3.37-14.07)
Max.Current		A	13.5	19	22.5	23
Recommended Fuse Size (Outdoor)		A	16	20	32	32
Interconnecting/Indoor Power Wiring		No.	4 Core 1mm²	4 Core 1mm²	4 Core 1mm²	4 Core 1mm²
Indoor Air Flow (High to Low)		m3/h	958/839/723	1192/1023/853	1955/1728/1504	2100/1850/1600
Indoor Sound Pressure Level (High to Low)		dB(A)	43.5/41/36.5/24	49/46/43/32	50/48.5/44/37	53/50/45/36
Indoor unit	Dimensions (WxDxH)	mm	1068x675x235	1068x675x235	1650x675x235	1650x675x235
	Packing (WxDxH)	mm	1145x755x318	1145x755x318	1725x755x318	1725x755x318
	Net/Gross Weight	Kg	28/33.3	28/33.1	41.5/48	41.7/48.5
Drainage water pipe dia.		mm	ODΦ25	ODΦ25	ODΦ25	ODΦ25
Outdoor air flow		m3/h	2100	3500	4000	4000
Outdoor Sound Pressure Level		dB(A)	53	57	60	60
Outdoor unit	Dimensions (WxDxH)	mm	805x330x554	890x342x673	946x410x810	946x410x810
	Packing (WxDxH)	mm	915x370x615	995x398x740	1090x500x885	1090x500x885
	Net/Gross Weight	Kg	32.5/35.2	43.9/46.9	66.9/71.5	71.0/75.0
Refrigerant	Type		R32	R32	R32	R32
	GWP		675	675	675	675
	Charged quantity	Kg	1.15	1.5	2.4	2.8
	Additional Charge	g/m	12	24	24	24
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. pipe length	m	30	50	75	75
	Max. height difference	m	20	25	30	30
Operating temperature	Indoor (Cooling/ Heating)	°C	16-32/0-30	16-32/0-30	16-32/0-30	16-32/0-30
	Outdoor (Cooling/ Heating)	°C	-15-50/-15-25	-15-50/-15-24	-15-50/-15-24	-15-50/-15-24

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INDOOR			MUE-36HRFNX(GA)	MUE-48HRFNX(GA)	MUE-55HRFNX(GA)
OUTDOOR			MOD30U-36HFN8-R(GA)	MOE30U-48HFN8-R(GA)	MOE30U-55HFN8-R(GA)
Nominal Cooling Capacity (min-max)		kW	10.55 (3.93-12.02)	14.07 (4.96-16.04)	15.83 (5.28-18.46)
Nominal Heating Capacity (min-max)		kW	11.72 (2.78-12.78)	16.12 (4.10-17.00)	18.17 (4.40-19.64)
UK Total Cooling Capacity		kW	11.25	15.43	17.44
Seasonal Efficiency SEER/Class		W/W	6.2/A++	6.1/A++	6.1/A++
Seasonal Efficiency SCOP/Class		W/W	4.1/A+	3.8/A	4/A+
Power supply (indoor power via outdoor)		V- Ph-Hz	380-415-3-50	380-415-3-50	380-415-3-50
Cooling Current (min-max)		A	6.30 (1.4-6.80)	8.8 (1.9-10.3)	9.7 (3.2-11.5)
Heating Current (min-max)		A	5.40(1.3-6.20)	8.9 (2.1-10.5)	10.5 (2.2-12)
Max.Current		A	10	13	14
Recommended Fuse Size (Outdoor)		A	16	16	16
Interconnecting/Indoor Power Wiring		No.	4 Core 1mm²	4 Core 1mm²	4 Core 1mm²
Indoor Air Flow (High to Low)		m3/h	1955/1728/1504	2100/1850/1600	2200/1950/1650
Indoor Sound Pressure Level (High to Low)		dB(A)	51/47.5/44.5/39	53/50/45/36	54/50.5/46.5/38
Indoor unit	Dimensions (WxDxH)	mm	1650x675x235	1650x675x235	1650x675x235
	Packing (WxDxH)	mm	1725x755x318	1725x755x318	1725x755x318
	Net/Gross Weight	Kg	41.5/48	41.7/48.5	42.3/49.2
Drainage water pipe dia.		mm	OD⌀25mm	OD⌀25mm	OD⌀25mm
Outdoor air flow		m3/h	4000	7500	7500
Outdoor sound pressure level		dB(A)	60	61	61
Outdoor unit	Dimensions (WxDxH)	mm	946x410x810	952x415x1333	952x415x1333
	Packing (WxDxH)	mm	1090x500x885	1095x495x1480	1095x495x1480
	Net/Gross Weight	Kg	80.5/85	103.7/118.3	107.0/121.2
Refrigerant	Type		R32	R32	R32
	GWP		675	675	675
	Charged quantity	Kg	2.4	2.9	3.0
	Additional Charge	g/m	24	24	24
Refrigerant piping	Liquid side/ Gas side	mm(inch)	⌀9.52/⌀15.9(3/8"/5/8")	⌀9.52/⌀15.9(3/8"/5/8")	⌀9.52/⌀15.9(3/8"/5/8")
	Max. pipe length	m	75	75	75
	Max. height difference	m	30	30	30
Operating temperature	Indoor (Cooling/ Heating)	°C	16-32/0-30	16-32/0-30	16-32/0-30
	Outdoor (Cooling/ Heating)	°C	-15-50/-15-24	-15-50/-15-24	-15-50/-15-24

Nominal Conditions: Cooling; indoor 27°C DB, 19°C WB, outdoor 35°C DB, 24°C WB.
Nominal Conditions: Heating; indoor 20°C DB, outdoor 7°C DB, 6°C WB.

UK Conditions: Summer: indoor 21°C DB, 15°C WB, outdoor 27°C DB.
Sound Pressure is measured 1.5m below the air-outlet at Nominal Conditions

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