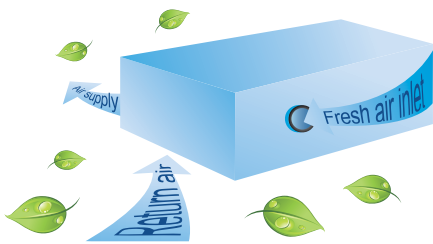




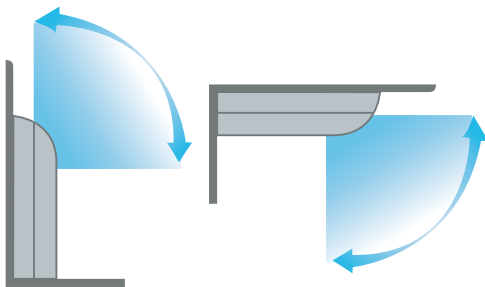
CEILING AND FLOOR



3D air flow



Fresh air inlet



Vertical or horizontal installation

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.

REMOTE SIGNAL

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



Optional WiFi Control



Remote Enable Port



Error Alarm Port



Refrigerant Leakage Detect



Louvre Position Memory



Fresh Air Inlet



Anti-cold Air Function



Low Ambient Cooling



Emergency Use Function



Wired Control



Central Control Management



Indoor unit



Outdoor unit



IR Remote control



Wired Control



Midea Air App



CEILING AND FLOOR

Indoor Model			MUEU-18HRFNX-QRDOW(GA)	MUE-24HRFNX-QRDOW(GA)	MUE-36HRFNX-QRDOW(GA)	
Outdoor Model			MOX330U-18HFN8-QRDOW(GA)	MOX430U-24HFN8-QRDOW(GA)	MOD30U-36HFN8-QRDOW(GA)	
Cooling	Capacity	Btu/h	18000 (9250-20000)	24000 (10990-26500)	36000 (9300-39000)	
	Capacity	kW	5.28(2.71-5.86)	7.03(3.22-7.77)	10.55(2.73-11.43)	
	SEER	W/W	6,2	6,1	6,2	
	Energy Efficiency Class			A++	A++	A++
	Input	W	1450 (670-2027)	2300 (747-2930)	3900 (900-4250)	
	Current	A	6.0 (3.2-9)	10.54 (3.9-13.1)	17.0 (4.2-19.0)	
Heating	Capacity	Btu/h	19000 (8250-21500)	26000 (9280-28285)	40000 (9600-43600)	
	Capacity	kW	5.57(2.42-6.30)	7.62(2.72-8.29)	11.72(2.78-12.78)	
	SCOP	W/W	4,0	4,0	4,1	
	Energy Efficiency Class			A+	A+	A+
	Input	W	1500 (540-1640)	2050 (650-2850)	3350 (800-3950)	
	Current	A	6.6 (2.7-7.3)	9.5 (3.5-12.7)	15.0 (3.5-17.5)	
Power supply (Indoor)		V,Hz,Ph	220-240V,1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V,1Ph, 50Hz	
Power supply (Outdoor)		V,Hz,Ph	220-240V,1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V,1Ph, 50Hz	
Max. input consumption		W	2950	3700	5000	
Max. current		A	13,5	19	10	
Indoor air flow (Hi/Mi/Lo)		m³/h	958/839/723	1192/1023/853	1955/1728/1504	
Outdoor air flow		m³/h	2100	3500	4000	
Indoor sound pressure level (Hi)		dB(A)	43.5/41/36.5/24	49/46/43/32	50/48.5/44/37	
Indoor sound power level (Hi)		dB(A)	59	55	65	
Outdoor sound pressure level		dB(A)	65	67	70	
Outdoor sound power level (Hi)		dB(A)	65	67	70	
Indoor unit	Dimension (WxDxH)	mm	1068x675x235	1068x675x235	1650x675x235	
	Packing (WxDxH)	mm	1145x755x318	1145x755x318	1725x755x318	
	Net/Gross weight	kg	28/33.3	28/33.1	41.5/48	
Outdoor unit	Dimension (WxDxH)	mm	805x330x554	890x342x673	946x410x810	
	Packing (WxDxH)	mm	915x370x615	995x398x740	1090x500x885	
	Net/Gross weight	kg	32.5/35.2	43.9/46.9	66.9/71.5	
Refrigerant	Type		R32	R32	R32	
	Charged quantity	kg	1.15	1.5	2.4	
Refrigerant piping	Liquid side/ Gas side	mm	6.35mm(1/4in)/12.7mm(1/2in)	9.52mm(3/8in)/15.9mm(5/8in)	9.52mm(3/8in)/15.9mm(5/8in)	
	Max. refrigerant pipe length	m	30	50	75	
	Max. difference in level	m	20	25	30	
Drainage water pipe diameter		mm	ODΦ25mm	ODΦ25mm	ODΦ25mm	
Operation temperature		°C	16-30	16-30	16-30	
Room temperature	Cooling	°C	16-32	16-32	16-32	
	Heating	°C	0-30	0-30	0-30	
Ambient temperature	Cooling	°C	-15-50	-15-50	-15-50	
	Heating	°C	-15-24	-15-24	-15-24	
Controller		Standard	Remote Control	Remote Control	Remote Control	

CEILING AND FLOOR

Indoor Model			MUE-36HRFNX-QRDOW(GA)	MUE-48HRFNX-QRDOW(GA)	MUE-55HRFNX-QRDOW(GA)
Outdoor Model			MOD30U-36HFN8-RRDOW(GA)	MOE30U-48HFN8-RRDOW(GA)	MOE30U-55HFN8-RRDOW(GA)
Cooling	Capacity	Btu/h	36000 (9300-40200)	48000 (12000-52000)	54000 (14000-57000)
	Capacity	kW	10.55(2.73-11.78)	14.07(3.52-15.24)	15.83(4.10-16.71)
	SEER	W/W	6.2	6.1	6.1
	Energy Efficiency Class		A++	A++	A++
	Input	W	4000 (890-4300)	5000 (900-5950)	5650 (1100-6650)
	Current	A	6.30 (1.4-6.80)	8.8 (1.9-10.3)	9.7 (3.2-11.5)
Heating	Capacity	Btu/h	40000 (9500-43600)	55000 (14000-58000)	62000 (15000-67000)
	Capacity	kW	11.72(2.81-12.78)	16.12(4.10-17.00)	18.17(4.40-19.64)
	SCOP	W/W	4.1	3.8	4.0
	Energy Efficiency Class		A+	A	A+
	Input	W	3350 (780-3950)	5100 (1000-6050)	6050 (1050-7100)
	Current	A	5.40 (1.3-6.20)	8.9 (2.1-10.5)	10.5 (2.2-12)
Power supply (Indoor)		V,Hz,Ph	220-240V,1Ph, 50Hz	220-240V,1Ph, 50Hz	220-240V,1Ph, 50Hz
Power supply (Outdoor)		V,Hz,Ph	380-415V,3Ph, 50Hz	380-415V,3Ph, 50Hz	380-415V,3Ph, 50Hz
Max. input consumption		W	5000	6900	7500
Max. current		A	22.5	13	14
Indoor air flow (Hi/Mi/Lo)		m³/h	1955/1728/1504	2100/1850/1600	2200/1950/1650
Outdoor air flow		m³/h	4000	7500	7500
Indoor sound pressure level (Hi)		dB(A)	51/47.5/44.5/39	53/50/45/36	54/50.5/46.5/38
Indoor sound power level (Hi)		dB(A)	65	67	67
Outdoor sound pressure level		dB(A)	70	74	73
Outdoor sound power level (Hi)		dB(A)	70	74	73
Indoor unit	Dimension (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
Outdoor unit	Dimension (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
	Charged quantity	kg	2.4	2.9	3.0
Refrigerant piping	Liquid side/ Gas side	mm	9.52mm(3/8in)/15.9mm(5/8in)	9.52mm(3/8in)/15.9mm(5/8in)	9.52mm(3/8in)/15.9mm(5/8in)
	Max. refrigerant pipe length	m	75	75	75
	Max. difference in level	m	30	30	30
Drainage water pipe diameter		mm	ODΦ25mm	ODΦ25mm	ODΦ25mm
Operation temperature		°C	16-30	16-30	16-30
Room temperature	Cooling	°C	16-32	16-32	16-32
	Heating	°C	0-30	0-30	0-30
Ambient temperature	Cooling	°C	-15-50	-15-50	-15-50
	Heating	°C	-15-24	-15-24	-15-24
Controller		Standard	Remote Control	Remote Control	Remote Control

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.

SEE QUICK REFERENCE GUIDE FOR REFRIGERANT CONTRIBUTIONS