CEILING & FLOOR



2-Style Installation

Fashionable design and streamline appearance, suitable for different room styles.







3D Airflow

The unit has horizontal swing and auto vertical swing function, which supplies more even and comfortable air flow.



Easy Maintenance

More than 60% parts and assemblies (such as fan wheels, plastic cases, metal parts etc.) are universal for 3 different bodies, which makes the production and maintenance much easier.



Fresh Air

Air outside can be led into the room via a connection pipe, which keeps the indoor air fresh and healthy.

SPECIFICATIONS (Ceiling & Floor Inverter)



Sleep Mode | Timer | Quiet Design | Fresh Air | 2-way Draining | Auto Restart Function | Wired Controller (Optional) | 3D Airflow | Golden Fin

Model name	Indoor model		MUE-18CRFNX	MUE-24CRFNX	MUE-36CRFNX	MUE-36CRFNX	MUE-40CRFNX	MUE-48CRFNX	MUE-60CRFNX
	Outdoor model		MOUX-18CFN8	MOUX-24CFN8	MOUX-30CFN8	MOUX-36CFN8	MOUX-40CFN8	MOUX-48CFN8	MOUX-60CFN8
Power source		V/ph/Hz	220-240-/1/50	220-240-/1/50	220-240-/1/50	220-240-/1/50	380-415-/3/50	380-415-/3/50	380-415-/3/50
Cooling capacity		Btu/h	18,000 (9,250-20,000)	24,000 (10,990-26,500)	30,000 (7,600-32,000)	36,000 (9,300-39,000)	36,000 (9300-40,200)	48,000 (12,000-52,000)	5,4000 (14,000-57,000)
Power consumption - Rated (Min-Max)		W	1,450 (670-2,027)	2,300 (747-2,930)	2,750 (190-3,000)	3,900 (900-4,250)	4,000 (890-4,300)	5,000 (900-5,950)	5,650 (1,100-6,650)
Running current - Rated (Min-Max)		A	6.0 (3.2-9.0)	10.5 (3.9-13.1)	12.0(4.0-13.0)	17.0(4.2-19.0)	6.30 (1.4-6.80)	8.8 (1.9-10.3)	9.7 (3.2-11.5)
Indoor	Air flow (High)	m^3/h (cfm)	958 (563)	1192 (701)	1955 (1150)	1955 (1150)	1955 (1150)	2100 (1235)	2200 (1294)
	Sound pressure (Hi/Mi/Lo)	dB(A)	44/41/37	51/47/43	51.5/48/45	51.5/48/45	51/47.5/45	53/50/46	55/52/48
	Dimension (WxDxH)(body)	mm	1068x675x235	1068x675x235	1650x675x235	1650x675x235	1650x675x235	1650x675x235	1650x675x235
	Machine weight (Net/Gross)	kg	28/33.3	28/33.1	41.5/48	41.5/48	41.5/48	41.7/48.5	42.3/49.2
	Design pressure	MPa	4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7
	Drainage pipe diameter	mm	ODΦ25	ODΦ25	ODΦ25	ODΦ25	ODΦ25	ODΦ25	ODΦ25
Outdoor	Sound pressure	dB(A)	56	60	62	63	63	63.5	64
	Dimension (WxDxH)	mm	805x330x554	890x342x673	946x410x810	946x410x810	946x410x810	952x415x1333	952x415x1333
	Machine weight (Net/Gross)	kg	32.5/35.2	43.9/46.9	52.8/57.3	66.9/71.5	80.5/85	103.7/118.3	107.0/121.2
	Refrigerant charged (5m piping)	kg	R32/1.15	R32/1.5	R32/2.0	R32/2.4	R32/2.4	R32/2.9	R32/3.0
Refrigerant piping	Liquid side/ Gas side	mm (inch)	Φ6.35/Φ12.7 (1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")					
	Max. pipe length	m	30	50	50	75	75	75	75
	Max. difference in level	m	20	25	25	30	30	30	30
	Control type (Outdoor)		EXV	EXV+Throttle valve					
	Heat insulation		Both liquid and gas pipe						

Remarks: *1.The above design and specifications are subject to change without prior notice for product improvement.*
2.The values given in the table for the noise level reflect the levels in anechoic chamber.

SPECIFICATIONS (Ceiling & Floor Non Inverter)



Sleep Mode | Timer | Quiet Design | Fresh Air | 2-way Draining | Auto Restart Function | Wired Controller (Optional) | 3D Airflow | Golden Fin

Model name	Indoor model		MUE-25CRNX	MUE-36CRNX	MUE-36CRNX	MUE-48CRNX
	Outdoor model		MOUX-25CN8	MOUX-30CN8	MOUX-36CN8	MOUX-48CN8
Power source		V/ph/Hz	220-240-/1/50	220-240-/1/50	380-415-/3/50	380-415-/3/50
Cooling capacity		Btu/h	25,000	31,000	36,000	48,000
Power consumption - Rated		W	2,400	3,100	3,650	4,700
Running current - Rated		A	10.5	15	6.6	8.5
Indoor	Air flow (High)	m^3/h (cfm)	1194 (702)	1750 (1029)	1750 (1029)	2220 (1306)
	Sound pressure (Hi/Mi/Lo)	dB(A)	52/47/44	52.5/48.5/45	52.5/48.5/45	55/49/46
	Dimension (WxDxH)(body)	mm	1068x675x235	1285x675x235	1285x675x235	1650x675x235
	Machine weight (Net/Gross)	kg	24.4/29.3	29.5/34.8	29.5/34.8	39.5/45.9
	Design pressure	MPa	4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7
	Drainage pipe diameter	mm	ODΦ25	ODΦ25	ODΦ25	ODΦ25
Outdoor	Sound pressure	dB(A)	59	59.5	63	62
	Dimension (WxDxH)	mm	890x342x673	946x410x810	946x410x810	946x410x810
	Machine weight (Net/Gross)	kg	51.8/55	63.2/68.0	66.1/71	71.5/76.1
	Refrigerant charged (5m piping)	kg	R32/1.3	R32/1.7	R32/1.6	R32/1.9
Refrigerant piping	Liquid side/ Gas side	mm (inch)	Φ9.52/Φ15.9(3/8"/5/8")			
	Max. pipe length	m	25	30	30	50
	Max. difference in level	m	15	20	20	30
	Control type (Outdoor)		Throttle valve			
	Heat insulation		Both liquid and gas pipe			

Remarks: *1.The above design and specifications are subject to change without prior notice for product improvement.*
2.The values given in the table for the noise level reflect the levels in anechoic chamber.