



CEILING & FLOOR

Inverter Series

Wall Mounted

Ceiling & Floor

Concealed Duct

Mini VRF

Cassette

High Efficiency

Up to **20.0** SEER

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Simple.
modern.
practical.

Ceiling & Floor

Residential & Light Commercial



Finally, an attractive solution for your ceiling & floor necessities with an efficiency factor that rivals most mini split systems on the market! Rest assured that these Inverter systems are more than capable of handling major spaces with ease. Just another great air conditioning option by Midea!

Models MUEU-24HRFN1-M | MUE-36HRFN1-M | MUE-48HRFN1-M | MUE-60HRFN1-MW

Requires professional installation - R410A Refrigerant - 220v Applications - Up to 20 SEER
Consult your Air Conditioning professional for more details. See reverse for product information.

OLDACH
REFRIGERATION, AIR CONDITIONING & VENTILATION SUPPLIER



CEILING & FLOOR Specifications Sheet

Inverter Series

Indoor Model			MJEU-24HRFN1-M(C)	MUE-36HRFN1-M(C)	MUE-48HRFN1-M(C)	MUE-60HRFN1-MW
Cooling	Power Supply	V-Ph-Hz	208-230-1-60	208-230-1-60	208-230-1-60	208-230V-1-60
	Capacity	BTU/h	24000	36000	48000	54000
	EER	BTU/w	11.5	8.0	9.3	10
	SEER		20	16	17.8	18
Minimum Circuit Ampacity		A	20	30	35	
Max. Fuse		A	30	50	50	
Indoor Fan Motor	Qty		1	1	2	1
	Input	W	100	130	96	90
	RLA	A	2	1.5	1.8	1.4
Indoor Air Flow(Hi/Mid/Lo)		CFM	746/696/618	1037/917/638	1350/1120/1000	2353/1749/1352
Indoor Noise Level (Sound Pressure) (Hi/Mid/Lo)		dB(A)	52/50/46	54/49/43	57/54/52	55/50/39
Indoor Unit	Dimension (WxDxH)	inch	42.05x26.57x9.25	50.59x26.57x9.25	64.96x26.57x9.25	64.96x26.57x9.25
	Net/Gross Weight	lbs.	58.42/69.23	69/81.57	83.78/97	101.41/110.23
	Design Pressure	PSIG	550/340 PSIG	550/340 PSIG	550/340 PSIG	550/340
Drainage Water Pipe Diameter		mm	ODø25	ODø25	ODø25	ODø25mm
Refrigerant Piping	Liquid Side/Gas Side	mm(inch)	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	9.52/Φ(3/8")/19(3/4")
	Controllor		Remote control	Remote control	Remote control	Remote control
Room Temperature	Cooling	°F	62-90	62-90	62-90	62-90
	Heating	°F	32-86	32-86	32-86	32-86
Operation Temperature		°F	62-86	62-86	62-86	62-86
Outdoor Model			MOD30-24HFN1-MT0W	MOD30U-36HFN1-M	MOE30U-48HFN1-M	MOE30U-60HFN1-M
Power Supply		V-Ph-Hz	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60
Max. Fuse		A	25.0	50.0	50	
Minimum Circuit Ampacity		A	18.0	30.0	35	
Compressor	Input	W	1970	2600	3420	3420
	Rated Current (RLA)	A	12.00	22.00	23.5	/
	Thermal Protector Position		EXTERNAL	EXTERNAL	INTERNAL	NA
	Refrigerant Oil	ml	POE(VG74)670	POE (VG74)1000	Ester Oil VG74/1400	VG74/1400
Outdoor Fan Motor	Input	W	150	150	126	126.0
	RLA	A	0.6	1.0	0.39	
	Speed	Rev/min	810	950	900	900/800
Outdoor Air Flow (Max.)		CFM	2354	2530	4470	4411.76
Outdoor Noise Level		dB(A)	61	66	62.5	65
Outdoor Unit	Throttle Type		Capillary +EXV	Capillary +EXV	Capillary +EXV	EXV+Capillary
	Dimension (WxDxH)	inch	37.24x16.14x31.89	37.24x16.14x31.89	37.48x16.34x52.48	37.48x16.34x52.48
	Packing (WxDxH)	inch	42.91x19.69x34.45	42.91x19.69x34.45	43.11x19.49x58.27	43.11x19.49x58.27
	Net Gross Weight	lbs.	136.69/148.59	148.59/160.94	217.4/246.0	225.09/254.41
Refrigerant Type / Quantity	Type/Charged Volume	Oz	R410A/82.9	R410A/108	R410A/148.2	R410A/163
	Refrigerant Precharge	ft	25	25	25	30
	Additional Charge per ft	oz	0.32	0.32	0.32	0.32
Design Pressure		PSIG	550/340	550/340	550/340	550/340
Refrigerant Piping	Liquid Side / Gas side	mm(inch)	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	9.52(3/8")/19(3/4")
	Max. Pipe Length	ft	164	213	213	213.25
	Max. Difference in Level	ft	82	98	98	98.42
Ambient Temperature	Cooling	°F	-13-122	5-122	5-122	5-122
	Heating	°F	-13-86	5-86	5-86	5-86

Product Specifications subject to change without notice

PRODUCT HIGHLIGHTS:

- * Modern, efficient design
- * Easy Maintenance
- * Broad coverage area (ceiling install)
- * Wireless remote controller
- * Quality-build

Show: MOD30U-36HFN1-M



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