

MDV

Air Conditioning Systems

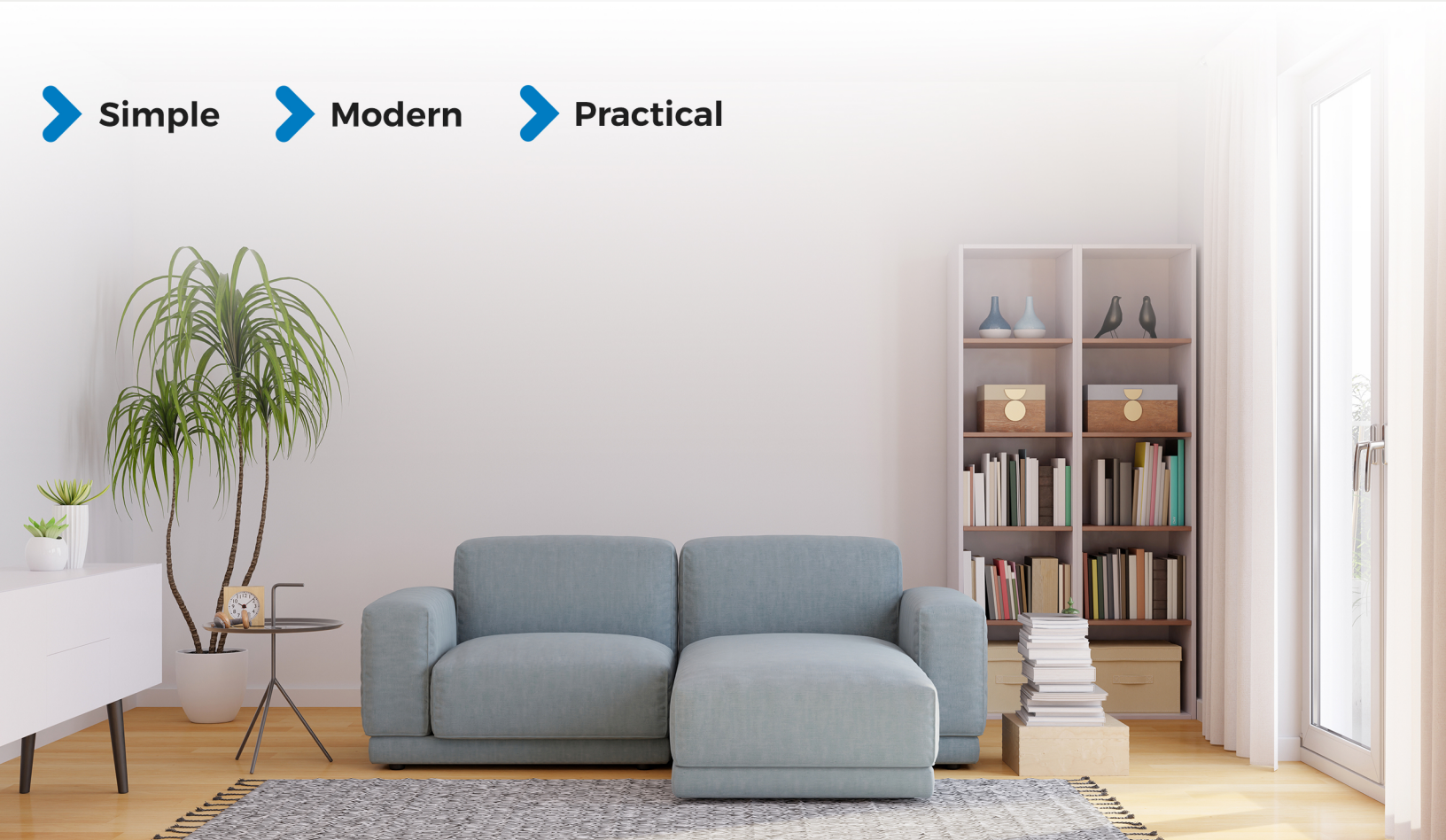


CEILING & FLOOR

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 systems are more than capable of handling major spaces with ease.

➤ Simple ➤ Modern ➤ Practical



WALL MOUNTED • CEILING & FLOOR • CONCEALED DUCT • MINI VRF • CASSETTE

MODEL:

MUE-60CRDNI-N

Requires professional installation - R410A Refrigerant - 220v Applications - Up to 16.0 SEER.

Consult your Air Conditioning professional for more details. See reverse for product information.

Technical Specifications

Indoor model			MUE-36CRN1-N	MUE-48CRN1-N	MUE-60CRN1-N
Outdoor model			MOV-36CN1-N	MOV-48CN1-N	MOV-60CN1-N
Power Supply		V-Ph-Hz	220-230V,1Ph,60Hz	220-230V,1Ph,60Hz	220-230V,1Ph,60Hz
Max. input consumption		W	5400	6500	7625
Max. current		A	25.5	30.7	34.6
Cooling (T1)	Capacity	Btu/h	36000	48000	60000
	Input	W	3874	5410	6760
	EER	W/W	2.72	2.6	2.6
Indoor fan motor	Qty		1	2	2
	Input	W	236.0	166.0	166.0
	Capacitor	uF	5	2.5	2.5
	Speed(Hi/Mi/Lo)	r/min	1263/1123/1000	1400/1220/1090	1400/1220/1090
Indoor air flow (Hi/Mi/Lo)		m3/h	1722/1459/1281	2300/1900/1700	2548/2104/1790
Sound level (sound pressure)		dB(A)	53.0/49.1/46.5	56/52/48	56.7/52.1/48.5
Indoor unit	Dimension(W*D*H)	mm	1285x675x235	1650x675x235	1650x675x235
	Packing (W*D*H)	mm	1360x755x313	1725x755x313	1725x755x313
	Net/Gross weight	Kg	31.3/37	37/43	39/45
Design pressure		MPa	4.2/1.5	4.2/1.5	4.2/1.5
Drainage water pipe dia.		mm	ODΦ25mm	ODΦ25	ODΦ25mm
Controller			Remote control	Remote control	Remote control
Compressor	Capacity	W	10450	14300	15800
	Input	W	3480	4540	5650
	Rated current(RLA)	A	17.0	25.1	25.8
	Locked rotor Amp(LRA)	A	89	138.0	139.0
	Thermal protector position		INTERNAL	INTERNAL	INTERNAL
	Capacitor	μF	80.0	80.0	60.0
Outdoor fan motor	Qty		1	1	1
	Input	W	300.0	318.0	318.0
	Capacitor	uF	6	12	12
	Speed	r/min	1100	1095	1095
Outdoor air flow			4500	7400	0
Outdoor noise level		dB(A)	65.5	64.7	64.4
Outdoor unit	Dimension(W*D*H)	mm	600x600x759	710x710x759	710x710x843
	Packing (W*D*H)	mm	628x628x794	738x738x794	738x738x872
	Net/Gross weight	Kg	57.8/61.4	71.8/76.1	80/85
Refrigerant type	Type		R410A	R410A	R410A
	Charged volume	Kg	1.9	2.2	2.2
Design pressure		MPa	4.2/1.5	4.2/1.5	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm (inch)	3/8" x 3/4"	3/8" x 3/4"	3/8" x 7/8"
	Max. refrigerant pipe length	m	30	50	50
	Max. difference in level	m	20	30	30

Product Highlights:

- Modern, efficient design
- Easy Maintenance
- Broad coverage area (ceiling Instal)
- Wireless remote controller
- Quality-built



OLDACH COLOMBIA, SAS
REFRIGERATION, AIR CONDITIONING & VENTILATION SUPPLIER

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