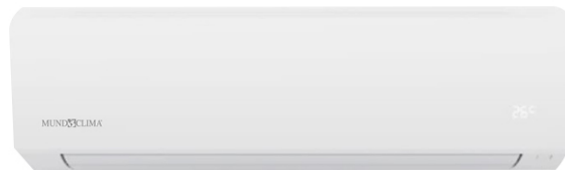


## MVD INDOOR UNITS V8 Wall Split

MUNDOCLIMA®



- DC fan motor
- Humidity sensor
- Possibility of limiting temperatures.
- Operation signal, ON / OFF and alarm
- Control not included



Mod. 15 to 56



Mod. 71 to 80

### TECHNICAL SPECIFICATIONS

Model	MVD-15GN18	MVD-22GN18	MVD-28GN18	MVD-36GN18	MVD-45GN18	MVD-56GN18	MVD-71GN18	MVD-80GN18		
Code	CL23760	CL23761	CL23762	CL23763	CL23764	CL23765	CL23766	CL23767		
Power supply	Ph, V, Hz 1N-, 220 - 240, 50	1N-, 220 - 240, 50	1N-, 220 - 240, 50	1N-, 220 - 240, 50	1N-, 220 - 240, 50	1N-, 220 - 240, 50	1N-, 220 - 240, 50	1N-, 220 - 240, 50		
Cooling <sup>(*)</sup>	Capacity	kW	1.5	2.2	2.8	3.6	4.5	5.6	7.1	8.0
	Power consumption	W	18	21	24	27	30	40	50	65
Heating <sup>(**)</sup>	Capacity	kW	1.7	2.4	3.2	4.0	5.0	6.3	8.0	9.0
	Power consumption	W	18	21	24	27	30	40	50	65
Fan	Air flow rate <sup>(3)</sup>	m <sup>3</sup> /h	460/440/420/400/380/360/340	500/470/440/410/390/370/340	540/510/470/430/400/370/340	580/540/500/460/420/380/340	720/670/620/560/510/460/410	860/780/700/620/550/480/410	1220/1120/1030/940/850/750/660	1380/1260/1140/1020/900/780/660
	Sound pressure <sup>(4)</sup>	dB (A)	32/31/30/30/29/28/27	33/32/31/30/29/28/27	35/34/33/32/31/30/28	37/36/34/33/31/30/28	37/35/33/32/31/30/29	41/39/37/35/33/31/29	44/42/40/38/36/34/32	45/43/41/39/37/35/32
	Sound power	dB (A)	54/53/51/50/48/46/44	33/32/31/30/29/28/27	35/34/33/32/31/30/28	54/53/51/50/48/46/44	54/52/50/49/48/46/44	56/54/52/50/48/46/44	58/56/54/52/50/48/46	60/57/55/53/50/48/46
Indoor unit	Dimensions (W x H x D)	mm	750 x 295 x 265	750 x 295 x 265	750 x 295 x 265	750 x 295 x 265	950 x 295 x 265	950 x 295 x 265	1200 x 295 x 265	1200 x 295 x 265
	Weight	kg	9	9	10	10	11.5	11.5	15	15
Drainage	Connection	mm	Ø16	Ø16	Ø16	Ø16	Ø16	Ø16	Ø16	Ø16
Refrigerant	Type		R410A / R32	R410A / R32	R410A / R32	R410A / R32	R410A / R32	R410A / R32	R410A / R32	R410A / R32
Connection pipes	Liquid	inch	1/4"	1/4"	1/4"	1/4"	1/4"	3/8"	3/8"	
	Gas	inch	1/2"	1/2"	1/2"	1/2"	1/2"	5/8"	5/8"	
Electrical connections <sup>(5)</sup>	Power wiring	mm <sup>2</sup>	2 x 2.5 + T (L < 20 m)							
	Signal wiring	mm <sup>2</sup>	3 x 0.75 (shielded)							

**Note:** (1) Nominal cooling conditions: Indoor 27°C DB, 19°C WB and outdoor 35°C DB, 24 °C WB, pipe length of 7.5 m and a height difference of 0 m.

(2) Nominal heating conditions: Indoor 20 °C DB, 15 °C WB and outdoor 7 °C DB, 6°C WB, pipe length of 7.5 m and a height difference of 0 m.

(3) Air flow rate from the highest to the lowest speed, each equipment has 7 speeds overall.

(4) Sound pressure from the highest to the lowest speed, in total each equipment has 7 speeds. Measured in semi-anechoic chamber.

(5) Power wiring recommended for L < 20 m, for longer distances it should be recalculated.

### OPTIONALS

More information on optionals in "MUNDOCLIMA CONTROL SYSTEMS"

#### Wireless control



RM12F  
(CL09101)

#### Wired control with WiFi



WDC3-86T  
(CL09221)

#### Software control



IMMPRO II  
(CL09306)

#### Centralized controller



CCM-180A/WS  
(CL09300)



TC3-10.1  
(CL09305)



GW3-CLOUD  
(CL09304)



GW3-BAC  
(CL09308)

#### Accessories



R32 Leak detector  
(CL09436)