

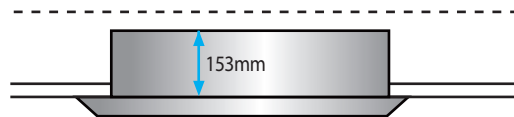
1-WAY CASSETTE

Q1DN-2-XMi D18÷D71



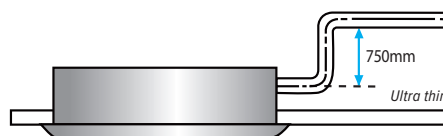
ONLY 153 MM HIGH

The slim, compact design make the One-way Cassette ideal for interiors with limited ceiling space. Models 18 to 36 are just 153 mm high whilst models 45 to 71 are 189 mm high.



HIGH-LIFT DRAIN PUMP

A drain pump with a 750 mm pump head is fitted as standard.



FRESH AIR INTAKE

A reserved outside air intake port allows outdoor air to be introduced directly into the unit for sizes from D45 to D71, negating the need for a separate ventilation system.



technical data

Q1DN-2-XMi D18÷D71



1-WAY CASSETTE

Size	Q1DN-2-XMi	D18	D22	D28	D36	D45	D56	D71	
Cooling ⁽¹⁾	Capacity	kW	1,8	2,2	2,8	3,6	4,5	5,6	7,1
	Power input	W	25	25	30	30	40	48	60
Heating ⁽²⁾	Capacity	kW	2,2	2,6	3,2	4,0	5,0	6,3	8,0
	Power input	W	25	25	30	30	40	48	60
Pipe connections	Liquid pipe	mm	Ø 6,35	Ø 6,35	Ø 6,35	Ø 6,35	Ø 6,35	Ø 9,53	Ø 15,9
	Gas pipe	mm	Ø 12,7	Ø 12,7	Ø 12,7	Ø 12,7	Ø 12,7	Ø 15,9	Ø 15,9
	Drain pipe	mm	OD Ø 32	OD Ø 32	OD Ø 32	OD Ø 32	OD Ø 32	OD Ø 32	OD Ø 32
Main body	Dimensions (Width x Height x Depth) ⁽⁵⁾	mm	1054x153x425	1054x153x425	1054x153x425	1054x153x425	1275x189x450	1275x189x450	1275x189x450
	Weight	kg	11,8	11,8	12,3	12,3	16,1	16,4	17,6
Panel	Dimensions (Width x Height x Depth)	mm	1180x25x465	1180x25x465	1180x25x465	1180x25x465	1350x25x505	1350x25x505	1350x25x505
	Weight	kg	3,5	3,5	3,5	3,5	4	4	4
Air flow rate ⁽³⁾		m ³ /h	380/355/330	380/355/330	460/440/410	460/440/410	693/662/638	792/763/728	933/873/815
			300/286	263/240	380/355	330/300	600/556	688/643	749/689
Sound pressure level ⁽³⁾⁽⁴⁾		dB(A)	30/28/27/26	30/28/27/26	37/36/35/34	38/37/35/34	39/37/36/35	41/39/38/37	43/41/40/39
			25/24/22	25/24/22	32/31/30	32/31/30	34/32/31	36/35/33	37/36/35
Sound power level ⁽³⁾⁽⁴⁾		dB(A)	44/42/41/40	44/42/41/40	51/50/49/48	52/51/49/48	53/51/50/49	55/53/52/51	57/55/54/53
			39/38/36	39/38/36	46/45/44	46/45/44	48/46/45	50/49/47	51/50/49
Power supply		V/Ph/Hz	220-240/1~/50						

(1) Indoor temperature 27°C DB/19°C WB; Outdoor temperature 35°C DB/24°C WB. Piping length: Interconnecting piping length is 7,5 m, level difference is zero.

(2) Indoor temperature 20°C DB/15°C WB; Outdoor temperature 7°C DB/6°C WB. Piping length: Interconnecting piping length is 7,5 m, level difference is zero.

(3) Data refer to the 7 fan speeds, in descending order.

(4) Sound values are measured in a semi-anechoic room, at a position 1,4 m below the unit.

(5) Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments

accessories

RM12D Wireless remote controller
WDC-86E/KD Compact wired controller
WDC-120G/WK Wired controller

MBQ1-02D Panel 1-way (sizes D18÷D36)
MBQ1-01D Panel 1-way (sizes D45÷D71)