

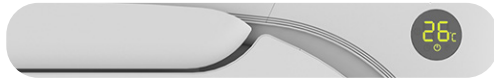
# 4-WAY CASSETTE

## Q4DN-2-XMi D28÷D140



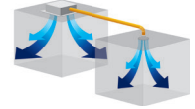
### EASY TROUBLESHOOTING

By adding digital tube on the display board, Error Codes can be displayed directly for troubleshooting.



### SUB DUCT

Connecting a sub-duct enables an indoor unit to be used to also cool a smaller nearby space.



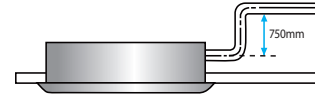
### NEW PANEL DESIGN

The panel design provide strong airflow circulation to cool or heat every corner of a room and evenly control temperature.



### 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, negating the need for a separate ventilation system.



## technical data

Q4DN-2-XMi D28÷D140



### 4-WAY CASSETTE

Size	Q4DN-2-XMi	D28	D36	D45	D56	D71	D80	D90	D100	D112	D140	
Cooling <sup>(1)</sup>	Capacity	kW	2,8	3,6	4,5	5,6	7,1	8	9	10	11,2	14
	Power input	W	25	25	31	31	46	48	75	75	75	94
Heating <sup>(2)</sup>	Capacity	kW	3,2	4	5	6,3	8	9	10	11	12,5	16
	Power input	W	25	25	31	31	46	48	75	75	75	94
Pipe connections	Liquid pipe	mm	Ø 6,35	Ø 6,35	Ø 6,35	Ø 9,53	Ø 9,53	Ø 9,53	Ø 9,53	Ø 9,53	Ø 9,53	Ø 9,53
	Gas pipe	mm	Ø 12,7	Ø 12,7	Ø 12,7	Ø 15,9	Ø 15,9	Ø 15,9	Ø 15,9	Ø 15,9	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	OD Ø 32	OD Ø 32	OD Ø 32
Main body	Dimensions (Width x Height x Depth) <sup>(5)</sup>	mm	840x230 x840	840x230 x840	840x230 x840	840x230 x840	840x230 x840	840x230 x840	840x300 x840	840x300 x840	840x300 x840	840x300 x840
	Weight	kg	21,3	21,3	23,2	23,2	23,2	23,2	28,4	28,4	28,4	30,7
Panel	Dimensions (Width x Height x Depth)	mm	950x70 x950	950x70 x950	950x70 x950	950x70 x950	950x70 x950	950x70 x950	950x70 x950	950x70 x950	950x70 x950	950x70 x950
	Weight	kg	5,8	5,8	5,8	5,8	5,8	5,8	5,8	5,8	5,8	5,8
Air flow rate <sup>(3)</sup>	m <sup>3</sup> /h		801/751	801/751	893/866	893/866	977/937	1203/1131	1349/1294	1700/1600	1700/1600	1800/1650
			711/658	711/658	804/744	804/744	864/800	1064/977	1230/1201	1440/1250	1440/1250	1500/1300
			637/611	637/611	714/698	714/698	778/738	912/840	1111/1029	1200/1150	1200/1150	1250/1200
Sound pressure level <sup>(3)(4)</sup>	dB(A)		32/31/30	32/31/30	35/34/31	35/34/31	35/35/34	36/35/34	37/35/34	43/42/40	43/42/40	45/44/42
			28/28	28/28	31/30	31/30	31/30	31/31	31/31	38/37	38/37	41/40
			26/23	26/23	28/26	28/26	28/27	29/28	30/28	35/34	35/34	39/37
Sound power level <sup>(3)(4)</sup>	dB(A)		47/46/45	47/46/45	50/49/46	50/49/46	50/49/47	52/49/48	53/49/48	58/57/55	58/57/55	60/59/57
			43/43	43/43	46/45	46/45	47/45	46/46	46/46	53/52	53/52	56/55
			41/39	41/39	42/40	42/40	42/41	42/42	44/43	50/49	50/49	54/52
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  
**T-MBQ4-01E** Panel 4-way