

# Compact Four-way Cassette

- 360° airflow allows for even, wide-range cooling and heating
- Drain pump with 500mm pump head fitted as standard



Optional wireless remote controller

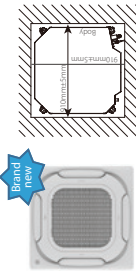


WDC-86E/KD WDC-120C/WK

Optional wired controller

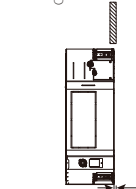


WDC-86E/KD WDC-120C/WK



New panel appearance

- Fresh air intake
- Four-way airflow, allows wide-angle, equal distribution of cooling and heating
- Drain pump with 750mm pump head fitted as standard
- Brand-new, elegant panel with four independently controlled louvers



New panel appearance

Optional wireless remote controller



WDC-86E/KD WDC-120C/WK

Optional wired controller



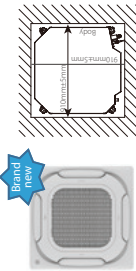
WDC-86E/KD WDC-120C/WK

Model	MIP-170QCDN1	MIP-220QCDN1	MIP-280QCDN1	MIP-360QCDN1	MIP-450QCDN1	MIP-520QCDN1		
Power supply	1-phase, 220-240V, 50Hz							
Cooling <sup>1</sup>	Capacity	kW	1.7	2.2	2.8	3.6	4.5	5.2
	kBtu/h		5.8	7.5	9.6	12.3	15.4	17.7
Heating <sup>1</sup>	Power input	W	35	35	40	50	50	62
	kW		2.2	2.4	3.2	4.0	5.0	5.6
Air flow rate <sup>1</sup>	Power input	W	35	7.5	35	35	50	62
	kBtu/h		119	21	119	119	154	177
Sound pressure level <sup>1</sup>	Capacity	kW	1.7	2.2	2.8	3.6	4.5	5.2
	kBtu/h		5.8	7.5	9.6	12.3	15.4	17.7
Sound power level	Power input	W	35	35	40	50	50	62
	kBtu/h		119	21	119	119	154	177
Main body	Net dimensions (WxHxD)	mm	630x260x570					
	Packed dimensions (WxHxD)	mm	700x345x660					
Pipe connections	Liquid/Gas pipe	mm	12.7					
	Drain pipe	mm	12.7					

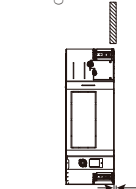
- Notes:
- Indoor temperature 27°C DB, 19°C WB; outdoor temperature 35°C DB; equivalent refrigerant piping length 7.5m with zero level difference.
  - Indoor temperature 20°C DB, 16°C WB; outdoor temperature 35°C DB, 16°C WB; equivalent refrigerant piping length 7.5m with zero level difference.
  - Each model's 7 airflow rate options are listed in order from highest to lowest.
  - Sound pressure level is measured 1.4m below the unit in a semi-anechoic chamber.
  - Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

# Four-way Cassette

- Fresh air intake
- Four-way airflow, allows wide-angle, equal distribution of cooling and heating
- Drain pump with 750mm pump head fitted as standard
- Brand-new, elegant panel with four independently controlled louvers



New panel appearance



New panel appearance

Optional wireless remote controller



WDC-86E/KD WDC-120C/WK

Optional wired controller



WDC-86E/KD WDC-120C/WK

Model	MIP-280QCDN1	MIP-360QCDN1	MIP-450QCDN1	MIP-560QCDN1	MIP-710QDNI		
Power supply	1-phase, 220-240V, 50Hz						
Cooling <sup>1</sup>	Capacity	kW	2.8	3.6	4.5	5.6	7.1
	kBtu/h		9.6	12.3	15.4	19.1	24.2
Heating <sup>1</sup>	Power input	W	40	45	50	60	70
	kW		3.2	4.0	5.0	6.3	8.0
Air flow rate <sup>1</sup>	Power input	W	40	45	50	60	70
	kBtu/h		10.9	13.6	17.1	21.5	27.3
Sound pressure level <sup>1</sup>	Capacity	kW	2.8	3.6	4.5	5.6	7.1
	kBtu/h		9.6	12.3	15.4	19.1	24.2
Sound power level	Power input	W	40	45	50	60	70
	kBtu/h		10.9	13.6	17.1	21.5	27.3
Main body	Net dimensions (WxHxD)	mm	801/751/711/658/637/611/542	893/866/804/744/714/698/635			
	Packed dimensions (WxHxD)	mm	32/31/30/28/28/26/23	35/34/31/30/28/26			
Panel	Net dimensions (WxHxD)	mm	417/46/65/43/43/41/29	50/49/46/46/45/42/40			
	Packed dimensions (WxHxD)	mm	417/46/65/43/43/41/29	50/49/46/46/45/42/40			
Pipe connections	Liquid/Gas pipe	mm	12.7	12.7			
	Drain pipe	mm	12.7	12.7			

- Notes:
- Indoor temperature 27°C DB, 19°C WB; outdoor temperature 35°C DB; equivalent refrigerant piping length 7.5m with zero level difference.
  - Indoor temperature 20°C DB, 16°C WB; outdoor temperature 35°C DB, 16°C WB; equivalent refrigerant piping length 7.5m with zero level difference.
  - Each model's 7 airflow rate options are listed in order from highest to lowest.
  - Sound pressure level is measured 1.4m below the unit in a semi-anechoic chamber.
  - Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.