

Two-way Cassette

- Two-way air discharge, perfect for limited ceiling space applications
- Drain pump with 750mm pump head fitted as standard



Optional wireless remote controller



WL-12D-CM WL-12B-CM

Optional wired controller



WR-86KD-CM WR-120G-CM

Model			40VT007H11500016	40VT009H11500016	40VT012H11500016
Power supply			1-phase, 220-240V, 50Hz		
Cooling ¹	Capacity	kW	2.2	2.8	3.6
		kBtu/h	7.5	9.6	12.3
	Power input	W	35	40	40
Heating ²	Capacity	kW	2.6	3.2	4.0
		kBtu/h	8.9	10.9	13.6
	Power input	W	35	40	40
Air flow rate ³		m ³ /h	654/612/571/530/488/449/410		725/679/641/591/554/509/458
Sound pressure level ⁴		dB(A)	33/31/30/29/27/25/24		35/33/32/30/29/27/25
Main body	Net dimensions ⁵ (W×H×D)		mm 1172×299×591		
	Packed dimensions (W×H×D)		mm 1355×400×675		
	Net/Gross weight		kg 33.5/42.0		
Panel	Net dimensions (W×H×D)		mm 1430×53×680		
	Packed dimensions (W×H×D)		mm 1525×130×765		
	Net/Gross weight		kg 10.5/15		
Pipe connections	Liquid/Gas pipe		mm Φ6.35/Φ12.7		
	Drain pipe		mm OD Φ32		

Model			40VT016H11500016	40VT020H11500016	40VT024H11500016
Power supply			1-phase, 220-240V, 50Hz		
Cooling ¹	Capacity	kW	4.5	5.6	7.1
		kBtu/h	15.4	19.1	24.2
	Power input	W	50	69	98
Heating ²	Capacity	kW	5.0	6.3	8.0
		kBtu/h	17.1	21.5	27.3
	Power input	W	50	69	98
Air flow rate ³		m ³ /h	850/792/731/670/631/592/550	980/925/855/800/755/702/670	1200/1115/1068/1000/921/808/770
Sound pressure level ⁴		dB(A)	37/36/35/34/32/31/30	39/37/36/35/33/31/30	44/42/41/40/38/36/34
Main body	Net dimensions ⁵ (W×H×D)		mm 1172×299×591		
	Packed dimensions (W×H×D)		mm 1355×400×675		
	Net/Gross weight		kg 35/43.5		
Panel	Net dimensions (W×H×D)		mm 1430×53×680		
	Packed dimensions (W×H×D)		mm 1525×130×765		
	Net/Gross weight		kg 10.5/15		
Pipe connections	Liquid/Gas pipe		mm Φ6.35/Φ12.7	mm Φ9.53/Φ15.9	
	Drain pipe		mm OD Φ32		

Notes:

1. Indoor temperature 27°C DB, 19°C WB; outdoor temperature 35°C DB; equivalent refrigerant piping length 7.5m with zero level difference.
2. Indoor temperature 20°C DB; outdoor temperature 7°C DB, 6°C WB; equivalent refrigerant piping length 7.5m with zero level difference.
3. Each model's 7 airflow rate options are listed in order, from highest to lowest.
4. Each model's 7 sound pressure levels are listed in order from highest to lowest and correspond to the model's 7 airflow rate options (see Note 3).
Sound pressure level is measured 1.4m below the unit in a semi-anechoic chamber.
5. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.