

ATOM B SERIES MINI VRF



Caractéristiques techniques: Unité intérieure CASSETTE

Model			MDV-D09Q4/N1-E(At)	MDV-D12Q4/N1-E(At)	MDV-D15Q4/N1-E(At)	MDV-D18Q4/N1-E(At)	MDV-D24Q4/N1-E(At)
Power supply			1phase,220-240V,50Hz				
Cooling	Capacity	kW	9(2.8)	12(3.6)	15(4.5)	19(5.6)	24(7.1)
	Power input	W	80	80	88	88	88
Heating	Capacity	kW	10(3.2)	13(4)	17(5)	21(6.3)	27(8)
	Power input	W	80	80	88	88	88
Indoor fan motor	Type		AC				
	Quantity		1				
Refrigerant type			R410A				
Air flow rate(H/M/L)		m ³ /h	764/638//554	764/638//554	905/740//651	905/740//651	950/767//663
Sound pressure level(H/M/L)		dB(A)	32/31/30	32/31/30	36/34/33	36/34/33	38/36/35
Indoor unit	Dimension(WxDxH)	mm	840×230×840				
	Packing(WxDxH)	mm	955×260×955				
	Net/Gross weight	kg	21.5/26.7		23.7/28.9		
Panel	Dimension(WxDxH)	mm	950×50×950				
	Packing(WxDxH)	mm	1035×89×1035				
	Net/Gross weight	kg	5.8/7.9				
Pipe connections	Liquid pipe	mm	Φ6.35			Φ9.53	
	Gas pipe	mm	Φ12.7			Φ15.9	
	Drainpipe	mm	ODΦ32				

Model			MDV-D28Q4/N1-E(At)	MDV-D32Q4/N1-E(At)	MDV-D36Q4/N1-E(At)	MDV-D40Q4/N1-E(At)	MDV-D48Q4/N1-E(At)	MDV-D56Q4/HN1-E(At)
Power supply			1phase,220-240V,50Hz					
Cooling	Capacity	kW	27(8)	30(9)	34(10)	38(11.2)	47(14)	54(16)
	Power input	W	110	140	165	165	176	170
Heating	Capacity	kW	30(9)	34(10)	37(11.1)	42(12.5)	54(16)	61(18)
	Power input	W	110	140	165	165	176	170
Indoor fan motor	Type		AC					DC
	Quantity		1			1		
Refrigerant type			R410A				R410A	
Air flow rate(H/M/L)		m ³ /h	1200/1021/789	1332/1129/908	1651/1304/1127	1651/1304/1127	1658/1335/1130	2100/1950/1800/1750 / 1600/1450/1350
Sound pressure level(H/M/L)		dB(A)	42/39/37	43/39/38	45/42/40	45/42/40	46/41/39	46/44/42/41/39/38/37
Indoor unit	Dimension(WxDxH)	mm	840×230×840	840×300×840				950×300×950
	Packing(WxDxH)	mm	955×260×955	955×330×955				1050×335×1050
	Net/Gross weight	kg	23.7/28.9	28.7/34.1	28.7/34.1	28.7/34.1	30.9/36.3	35.3/41.2
Panel	Dimension(WxDxH)	mm	950×50×950					1050×55×1050
	Packing(WxDxH)	mm	1035×89×1035					1115×100×1115
	Net/Gross weight	kg	5.8/7.9					7.4/9.7
Pipe connections	Liquid pipe	mm	Φ9.53					Φ9.53
	Gas pipe	mm	Φ15.9					Φ15.9
	Drainpipe	mm	ODΦ32					ODΦ32

Caractéristiques principales: Unité intérieure CASSETTE

Comfort	Quiet operation	•
	0.5°C/1°C setting temperature adjustment	•
	Digital display on/off	•
	Buzzer sound on/off	•
Health	Air filter	• ○ (G3-class)
	Innovative puro-air kit	○
	Dirty filters indicator signal	•
Airflow	Adjustable ESP	x
	Multiple fan speeds	3+auto
Easy installation	Compact size	•
	Flexible duct design	•
	Double-skin drainage pan	•
	High-lift water pump box	○

Note :

- : equipped as standard;
- : customization option;