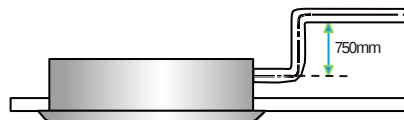
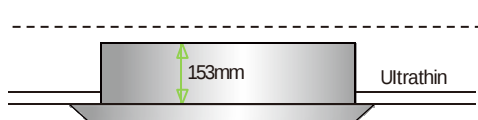


Unidades Interiores

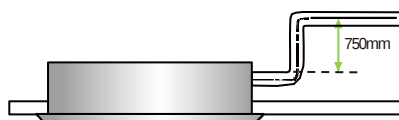
220-240V ~1~ 60Hz

One-way Cassette



Model		MDV-D18Q1/VN1-D	MDV-D22Q1/VN1-D	MDV-D28Q1/VN1-D	MDV-D36Q1/VN1-D	MDV-D45Q1/VN1-D	MDV-D56Q1/VN1-D	MDV-D71Q1/VN1-D	
Power supply		1-phase,208-230V,60Hz							
Cooling capacity		kW	1.8	2.2	2.8	3.6	4.5	5.6	7.1
		Btu/h	6100	7500	9600	12300	15400	19100	24200
Heating capacity		kW	2.2	2.6	3.2	4.0	5.0	6.3	8.0
		Btu/h	7500	8900	10900	13600	17100	21500	27300
Power input	Cooling	W	41	41	41	41	54	60	75
	Heating	W	41	41	41	41	54	60	75
Airflow rate(H/M/L)		m³/h	523/404/275	523/404/275	573/456/315	573/456/315	693/600/476	792/688/549	933/749/592
		CFM	308/238/162	308/238/162	337/268/185	337/268/185	408/353/280	466/405/323	549/441/349
Sound pressure level(H/M/L)		dB(A)	37/34/30	38/34/30	39/37/34	40/38/34	41/39/35	42/40/36	44/41/37
Main body	Net dim.(W×H×D)	mm(in.)	1054×153×425(41-1/2×6-1/32×16-47/64)				1275×189×450(50-13/64×7-7/16×17-23/32)		
	Packing dim.(W×H×D)	mm(in.)	1155×245×490(45-15/32×9-41/64×19-19/64)				1370×295×505(53-15/16×11-39/64×19-7/8)		
	Net/gross weight	kg(lbs.)	12.5/16(27.8/35.3)			13/16.5(28.8/36.4)		18.5/22.8(40.8/50.3) 18.8/23.1(41.4/50.9) 19.5/23.8(43.0/52.5)	
Panel	Net dim.(W×H×D)	mm(in.)	1180×25×465(46-29/64×63/64×18-5/16)				1350×25×505(53-5/32×63/64×19-7/8)		
	Packing dim.(W×H×D)	mm(in.)	1232×107×517(48-1/2×4-7/32×20-23/64)				1410×95×560(55-33/64×3-47/64×22-3/64)		
	Net/gross weight	kg(lbs.)	3.5/5.2(7.7/11.5)				4/5.4(8.8/11.9)		
Piping connections	Liquid/gas pipe	mm(in.)	Φ6.35/Φ12.7(Φ1/4/Φ1/2)					Φ9.53/Φ15.9(Φ3/8/Φ5/8)	
	Drain pipe	mm(in.)	Φ25(OD 63/64)						
Standard controller		Wireless remote controller							

Two-way Cassette



Model		MDV-D22Q2/VN1	MDV-D28Q2/VN1	MDV-D36Q2/VN1	MDV-D45Q2/VN1	MDV-D56Q2/VN1	MDV-71Q2/VN1
Power supply		1-phase, 208-230V, 60Hz					
Cooling capacity	kW	2.2	2.8	3.6	4.5	5.6	7.1
	Btu/h	7500	9600	12300	15400	19100	24200
Heating capacity	kW	2.6	3.2	4.0	5.0	6.3	8.0
	Btu/h	8900	10900	13600	17100	21500	27300
Power input	Cooling	W	78	78	83	115	133
	Heating	W	78	78	83	115	133
Airflow rate (H/M/L)	m³/h	674/509/381	740/577/435	740/577/435	878/689/561	941/776/654	1236/1110/864
	CFM	397/300/224	436/340/256	436/340/256	517/406/330	554/457/385	727/653/509
Sound pressure level (H/M/L)	dB(A)	33/29/24	36/32/29	36/32/29	39/35/30	39/35/30	44/40/34
Main body	Net dim. (W×H×D)	mm(in.) 1172×299×591(46-9/32×11-49/64×23-17/64)					
	Packing dim. (W×H×D)	mm(in.) 1355×400×675(53-11/32×15-3/4×26-37/64)					
	Net/gross weight	kg(lbs.) 34/42.5(75/94)					
Panel	Net dim. (W×H×D)	mm(in.) 1430×53×680(56-19/64×2-3/32×26-49/64)					
	Packing dim. (W×H×D)	mm(in.) 1525×130×765(60-3/64×5-1/8×30-1/8)					
	Net/gross weight	kg(lbs.) 10.5/15(23/33)					
Piping connections	Liquid/gas pipe	mm(in.) Φ6.35/Φ12.7(Φ1/4/Φ1/2)					mm(in.) Φ9.53/Φ15.9(Φ3/8/Φ5/8)
	Drain pipe	mm(in.) Φ32(OD 1-17/64)					
Standard controller		Wireless remote controller					

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. Sound pressure level is measured 1.4m below the unit in a semi-anechoic chamber.

4. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

All specifications are measured at standard external static pressure.

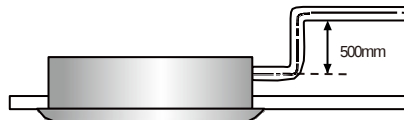
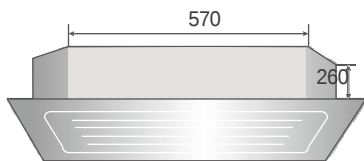
The water pump is included

The water pump is included

Unidades Interiores

220-240V ~1~ 60Hz

Compact Four-way Cassette



The water pump is included

Model			ADV-22Q4/VN1-A3	ADV-28Q4/VN1-A3
Power supply			1-phase, 220-240V, 50/60Hz	
Cooling ¹	Capacity	kW	2.2	2.8
		kBtu/h	7.5	9.6
	Power input	W	35	35
Heating ²	Capacity	kW	2.4	3.2
		kBtu/h	8.2	10.9
	Power input	W	35	35
Air flow rate ³		m ³ /h	414/313/238	
		CFM	243/184/140	
Sound pressure level ⁴		dB(A)	35/34/33/29/26/23/22	
Main body	Net dimensions ⁵ (W×H×D)	mm	630×260×570	
	Packed dimensions (W×H×D)	mm	700×345×660	
	Net/Gross weight	kg	18/23.5	
Panel	Net dimensions (W×H×D)	mm	647×50×647	
	Packed dimensions (W×H×D)	mm	715×123×715	
	Net/Gross weight	kg	2.5/4.5	
Pipe connections	Liquid/Gas pipe	mm	Φ6.35/Φ12.7	
	Drain pipe	mm	OD Φ25	

The water pump is included

Model			ADV-36Q4/VN1-A3	ADV-45Q4/VN1-A3
Power supply			1-phase, 220-240V, 50/60Hz	
Cooling ¹	Capacity	kW	3.6	4.5
		kBtu/h	12.3	15.4
	Power input	W	40	50
Heating ²	Capacity	kW	4.0	5.0
		kBtu/h	13.6	17.1
	Power input	W	40	50
Air flow rate ³		m ³ /h	521/409/314	
		CFM	306/240/184	
Sound pressure level ⁴		dB(A)	41/38/35/32/30/29/28	
Main body	Net dimensions ⁵ (W×H×D)	mm	630×260×570	
	Packed dimensions (W×H×D)	mm	700×345×660	
	Net/Gross weight	kg	19.2/24.7	
Panel	Net dimensions (W×H×D)	mm	647×50×647	
	Packed dimensions (W×H×D)	mm	715×123×715	
	Net/Gross weight	kg	2.5/4.5	
Pipe connections	Liquid/Gas pipe	mm	Φ6.35/Φ12.7	
	Drain pipe	mm	OD Φ25	

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. Sound pressure level is measured 1.4m below the unit in a semi-anechoic chamber.

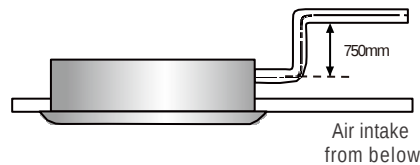
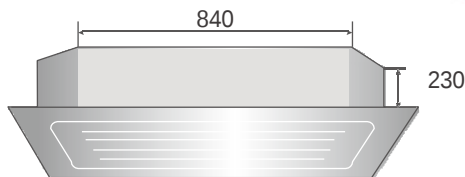
4. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

All specifications are measured at standard external static pressure.

Unidades Interiores

220-240V ~1~ 60Hz

Four-way Cassette



The water pump is included

Model			ADV-D28Q4/N1-D	ADV-D36Q4/N1-D	ADV-D45Q4/N1-D	ADV-D56Q4/N1-D	ADV-D71Q4/N1-D
Power supply			1-phase, 220-240V, 60Hz				
Cooling capacity		kW	2.8	3.6	4.5	5.6	7.1
		Btu/h	9600	12300	15400	19100	24200
Heating capacity		kW	3.2	4.0	5.0	6.3	8.0
		Btu/h	10900	13600	17100	21500	27300
Power input	Cooling	W	90	90	90	90	115
	Heating	W	90	90	90	90	115
Airflow rate(H/M/L)		m³/h	847/766/640	847/766/640	864/755/658	864/755/658	1157/955/749
		CFM	499/451/377	499/451/377	509/444/387	509/444/387	681/562/441
Sound pressure level(H/M/L)		dB(A)	42/38/35	42/38/35	42/38/35	42/38/35	45/42/39
Main body	Net dim.(W×H×D)	mm(in.)	904×230×840(35-19/32×9-1/16×33-5/64)				
	Packing dim.(W×H×D)	mm(in.)	955×260×955(37-19/32×10-15/64×37-19/32)				
	Net/gross weight	kg(lbs.)	24/28(53/61.7)		26/30(57.3 /66.2)		
Panel	Net dim.(W×H×D)	mm(in.)	950×54.5×950(37-13/32×2-9/64×37-13/32)				
	Packing dim.(W×H×D)	mm(in.)	1035×90×1035(40-3/4×3-35/64×40-3/4)				
	Net/gross weight	kg(lbs.)	5/8(11.0/17.5)				
Piping connections	Liquid/gas pipe	mm(in.)	Φ6.35/Φ12.7(Φ1/4/Φ1/2)			Φ9.53/Φ15.9(Φ3/8/Φ5/8)	
	Drain pipe	mm(in.)	Φ32(OD 1-17/64)				
Standard controller			Wireless remote controller				

The water pump is included

Model			ADV-D80Q4/N1-D	ADV-D90Q4/N1-D	ADV-D100Q4/N1-D	ADV-D112Q4/N1-D	ADV-D140Q4/N1-D
Power supply			1-phase, 220-240V, 60Hz				
Cooling capacity		kW	8.0	9.0	10.0	11.2	14.0
		Btu/h	27300	30700	34100	38200	47800
Heating capacity		kW	9.0	10.0	11.1	12.5	15.0
		Btu/h	30700	34100	37900	42700	51200
Power input	Cooling	W	115	160	160	160	180
	Heating	W	115	160	160	160	180
Airflow rate(H/M/L)		m³/h	1236/973/729	1590/1300/1090	1590/1300/1090	1590/1300/1090	1678/1358/1115
		CFM	727/573/429	936/765/642	936/765/642	936/765/642	988/799/656
Sound pressure level(H/M/L)		dB(A)	45/42/39	48/45/43	48/45/43	48/45/43	50/47/44
Main body	Net dim.(W×H×D)	mm(in.)	904×230×840(35-19/32×9-1/16×33-5/64)	904×300×840(35-19/32×11-13/16×33-5/64)			
	Packing dim.(W×H×D)	mm(in.)	955×260×955(37-19/32×10-15/64×37-19/32)	955×330×955(37-19/32×11-13/16×37-19/32)			
	Net/gross weight	kg(lbs.)	26/30(57.3/66)	32/37(70.5/81.6)			
Panel	Net dim.(W×H×D)	mm(in.)	950×54.5×950(37-13/32×2-9/64×37-13/32)				
	Packing dim.(W×H×D)	mm(in.)	1035×90×1035(40-3/4×3-35/64×40-3/4)				
	Net/gross weight	kg(lbs.)	5/8(11.0/17.6)				
Piping connections	Liquid/gas pipe	mm(in.)	Φ9.53/Φ15.9(Φ3/8/Φ5/8)				
	Drain pipe	mm(in.)	Φ32(OD 1-17/64)				
Standard controller			Wireless remote controller				

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. Sound pressure level is measured 1.4m below the unit in a semi-anechoic chamber.

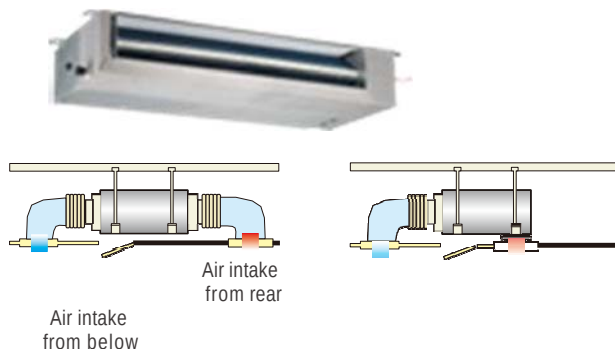
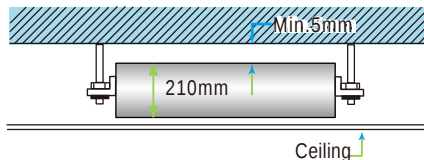
4. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

All specifications are measured at standard external static pressure.

Unidades Interiores

220-240V ~1~ 60Hz

Medium Static Pressure Duct



Model		ADV-D22T2/VN1-DA5	ADV-D28T2/VN1-DA5	ADV-D36T2/VN1-DA5	ADV-D45T2/VN1-DA5	ADV-D56T2/VN1-DA5
Cooling capacity	kW	2.2	2.8	3.6	4.5	5.6
	Btu/h	7500	9600	12300	15400	19100
Heating capacity	kW	2.6	3.2	4.0	5.0	6.3
	Btu/h	8200	10900	13600	17100	21500
Power input	Cooling W	66	72	77	100	100
	Heating W	66	72	77	100	100
Airflow rate(H/M/L)	m ³ /h	538/456/375	538/456/375	597/514/429	811/684/575	811/684/575
	CFM	317/268/221	317/268/221	351/303/253	477/403/338	477/403/338
External static pressure(Min/Std/Max)	Pa	0/10/30	0/10/30	0/10/30	0/10/30	0/10/30
Sound pressure level(H/M/L)	dB(A)	36/35/32	36/35/32	38.6/37.5/33.8	39/37.9/34	39/37.9/34
Net dimension(W×H×D)	mm(in.)	30-45/64×8-17/64×19-11/16(780×210×500)			39-3/8×8-17/64×19-11/16(1000×210×500)	
Packing dimension(W×H×D)	mm(in.)	870×285×525(34-1/4×11-7/32×20-43/64)			1115×285×525(43-57/64×11-7/32×20-43/64)	
Net/gross weight	kg(lbs.)	17.5/20(38.6/44.1)			22.5/26(49.6/57.3)	
Piping connections	Liquid/gas pipe mm(in.)	Φ6.35/Φ12.7(Φ1/4/Φ1/2)				Φ9.53/Φ15.9(Φ3/8/Φ5/8)
	Drain piping mm(in.)	Φ25(OD 63/64)				
Standard controller		Wired controller				

Model		ADV-D71T2/VN1-DA5	ADV-D80T2/VN1-BA5	ADV-D90T2/VN1-BA5	ADV-D112T2/VN1-BA5	ADV-D140T2/VN1-BA5
Power supply		1-phase,208-230V,60Hz				
Cooling capacity	kW	7.1	8.0	9.0	11.2	14.0
	Btu/h	24200	27300	30700	38200	47800
Heating capacity	kW	8.0	9.0	10.0	12.5	15.5
	Btu/h	27300	30700	34100	42700	52900
Power input	Cooling	W	133	134	378	352
	Heating	W	125	133	134	378
Airflow rate(H/M/L)	m³/h	1029/934/781	1345/1165/1013	1345/1165/1013	1800/1556/1400	1905/1636/1400
	CFM	606/550/460	792/686/596	792/686/596	1059/916/824	1121/963/824
External static pressure(Min/Std/Max)	Pa	0/10/30	10/20/50	10/20/50	10/40/80	10/40/100
Sound pressure level(H/M/L)	dB(A)	41.4/39/35	45.4/39.8/37	45.4/39.8/37	48.0/41.9/38	47.7/43.2/39
Net dimension(W×H×D)	mm(in.)	48-1/32×8-17/64×19-11/16 (1220×210×500)	48-27/64×10-5/8×30-33/64(1230×270×775)			50-25/32(1290×300×865)
Packing dimension(W×H×D)	mm(in.)	1335×285×525(52-9/16× 11-7/32×20-43/64)	1355×350×795(53-11/32×13-25/31×31-19/64)			1400×375×925(55-1/8×14- 49/64×36-27/64)
Net/gross weight	kg(lbs.)	28/31.5(61.8/69.5)	38/46.5(84/102.5)	40/48(88.2/105.8)		49/58(108.0/127.9)
Piping connections	Liquid/gas pipe	mm(in.)	Φ9.53/Φ15.9(Φ3/8/Φ5/8)			
	Drain piping	mm(in.)	Φ25(OD 63/64)			
Standard controller		Wired controller				

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; outdoor temperature 7°C DB, 6°C WB; equivalent refrigerant piping length 7.5m with zero level difference.
 - 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.
- All specifications are measured at standard external static pressure.

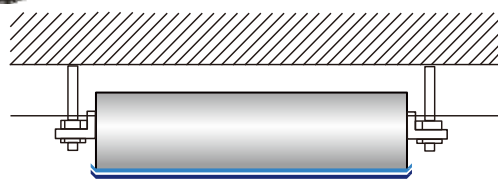
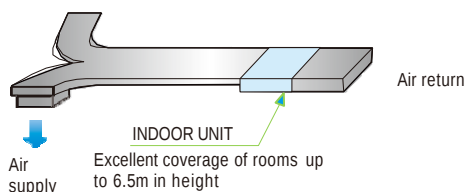
The water pump is included

The water pump is included

Unidades Interiores

220-240V ~1~ 60Hz

High Static Pressure Duct



Model			ADV-D71T1/VN1-	ADV-D80T1/VN1-B(B)	ADV-D90T1/VN1-B(B)	ADV-D112T1/VN1-B(B)
Power supply			1-phase, 220-240V, 50/60Hz			
Cooling ¹	Capacity	kW	7.1	8.0	9.0	11.2
		kBtu/h	24.2	27.3	30.7	38.2
Heating ²	Power input	W	180	180	220	380
	Capacity	kW	8.0	9.0	10.0	12.5
Heating ²		kBtu/h	27.3	30.7	34.1	42.7
	Power input	W	180	180	220	380
Airflow rate ³		m ³ /h	1360/1260/1160		1420/1280/1140	1870/1610/1350
External static pressure		Pa	100 (30~200)			
Sound pressure level ⁴		dB(A)	42/41/40/40/39/38		45/44/43/42/41/40/39	48/47/46/45/43/42/41
unit	Net dimensions ⁵ (WxHxD)	mm	965×423×690			
	Packed dimensions(WxHxD)	mm	1090×440×768			
	Net/Gross weight	kg	41/47		51/57	51/57
Pipe connections	Liquid/Gas pipe	mm	Φ9.53/Φ15.9			
	Drain pipe	mm	OD Φ25			

Model			ADV-D140T1/VN1-B(B)	ADV-D160T1/VN1-B(B)	ADV-D200T1/VN1-B(B)	ADV-D250T1/ VN1-B(B)
Power supply			1-phase, 220-240V, 50/60Hz			
Cooling ¹	Capacity	kW	14.0	16.0	20.0	25.0
		kBtu/h	47.8	54.6	68.2	85.3
	Power input	W	420	700	990	1200
Heating ²	Capacity	kW	16.0	17.0	22.5	26.0
		kBtu/h	54.6	58.0	76.8	88.7
	Power input	W	420	700	990	1200
Airflowrate ³		m ³ /h	2240/1920/1600	2660/2270/1880	4330/4030/3730	
External static pressure		Pa	100 (30~ 200)			170(20~250)
Sound pressure level ⁴		dB(A)	45/44/43/42/41/40/40			51/50/50/49/49/48/47
unit	Net dimensions ⁵ (WxHxD)	mm	1322×423×691			1454×515×931
	Packed dimensions(WxHxD)	mm	1436×450×768			1509×550×990
	Net/Gross weight	kg	68/76			130/142
Pipe connections	Liquid/Gas pipe	mm	Φ9.53/Φ15.9			Φ12.7/Φ22.2
	Drain pipe	mm	OD Φ25			OD Φ32

Model			ADV-280T1/VN1-B(B)	ADV-400T1/VN1-(B)	ADV-450T1/VN1-(B)	ADV-560T1/VN1-(B)
Power supply			1-phase, 220-240V, 50/60Hz			
Cooling ¹	Capacity	kW	28.0	40.0	45.0	56.0
		kBtu/h	95.0	136.5	153.6	191.1
	Power input	W	1200	1800	1800	2272
Heating ²	Capacity	kW	31.5	45.0	56.0	63.0
		kBtu/h	107.5	153.6	191.1	215.0
	Power input	W	1200	1800	1800	2272
Airflow rate ³		m ³ /h	4330/4030/3730	6500/5450/4400		7400/6200/5000
External static pressure		Pa	170(20~250)	300(100~400)		300(100~400)
Sound pressure level ⁴		dB(A)	51/50/49/49/48/48/47	60/59/58/57/55/54/52		59/58/57/56/55/53/51
unit	Net dimensions ⁵ (WxHxD)	mm	1454×515×931	2010×905×680		2010×905×680
	Packed dimensions(WxHxD)	mm	1509×550×990	2095×929×689		2095×929×689
	Net/Gross weight	kg	130/142	210/235		218/248
Pipe connections	Liquid/Gas pipe	mm	Φ12.7/Φ22.2	Φ15.9/Φ28.6		Φ15.9/Φ28.6
	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. Sound pressure level is measured 1.4m below the unit in a semi-anechoic chamber.

4. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

All specifications are measured at standard external static pressure.

Unidades Interiores

220-240V ~1~ 60Hz

Wall Monted



Model			ADV-D22G/VNI-M	ADV-D28G/VNI-M	ADV-D36G/VNI-M	ADV-D45G/VNI-M
Power supply			1 phase, 220-240V, 60Hz			
Cooling ¹	Capacity	kW	2.2	2.8	3.6	4.5
	Input	W	28	28	31	46
Heating ²	Capacity	kW	2.4	3.2	4	5
	Input	W	28	28	31	46
Indoor fan motor	Type		AC			
	Quantity		1			
Refrigerant type			R410A			
Airflow rate ³		m ³ /h	448/428/424/408/384/382/373	457/445/433/421/418/410/402	447/428/398/398/338/333/303	648/618/582/563/548/505/476
Sound pressure level ⁴		dB(A)	34/33/33/32/32/31/31	33/33/32/32/31/31/31	36/35/34/33/32/32/32	37/36/34/34/33/32/31
Indoor unit	Dimension ⁵ (WxHxD)	mm	836×280×203			890×315×223
	Packing (WxHxD)	mm	915×353×300			1075×395×300
	Net/Gross weight	kg	8.5/11.0	8.5/11.0	9.7/12.2	13.8/16.4
Pipe connections	Liquid pipe	mm	Φ8.35			
	Gas pipe	mm	Φ12.7			
	Drain pipe	mm	OD Φ16			

Model			ADV-D56G/VNI-M	ADV-D71G/VNI-M	ADV-D80G/VNI-M	ADV-D90G/VNI-M
Power supply			1 phase, 220-240V, 60Hz			
Cooling ¹	Capacity	kW	5.6	7.1	8	9
	Input	W	64	77	77	80
Heating ²	Capacity	kW	6.3	8	9	10
	Input	W	64	77	77	80
Indoor fan motor	Type		AC			
	Quantity		1			
Refrigerant type			R410A			
Airflow rate ³		m ³ /h	798/764/723/691/665/627/595	1240/1171/1107/1046/978/914/881	1248/1184/1118/1058/988/914/883	1427/1403/1303/1232/1185/1098/1043
Sound pressure level ⁴		dB(A)	42/41/40/39/38/37/36	48/47/45/44/42/39/38	48/47/45/43/42/38/38	52/51/50/48/47/46/43
Indoor unit	Dimension ⁵ (WxHxD)	mm	890×315×223	1184×343×262		
	Packing (WxHxD)	mm	1075×395×300	1265×420×345		
	Net/Gross weight	kg	13.8/16.4	17.4/20.8	17.8/21.0	17.8/21.0
Pipe connections	Liquid pipe	mm	Φ9.53			
	Gas pipe	mm	Φ15.8			
	Drain pipe	mm	OD Φ16			

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. Sound pressure level is measured 1.4m below the unit in a semi-anechoic chamber.

4. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

All specifications are measured at standard external static pressure.

Unidades Interiores

220-240V ~1~ 60Hz

Ceiling & Floor



The unit can be installed either horizontally on the ceiling or vertically against the wall.

Model			ADV-D36DL/VN1-C(B)	ADV-D48DL/VN1-C(B)	ADV-D56DL/VN1-C(B)	ADV-D71DL/VN1-C(B)
Power supply			1 phase, 220-240V, 60Hz			
Cooling ¹	Capacity	kW	3.6	4.5	5.6	7.1
	Input	W	50	148	148	148
Heating ²	Capacity	kW	4	5	6.3	8
	Input	W	50	148	148	148
Indoor fan motor	Type		AC			
	Quantity		1			
Refrigerant type			R410A			
Airflow rate (H / M / L)		m³/h	600/480/400	750/650/550	750/650/550	750/650/550
Sound pressure level (H / M / L) ³		dB(A)	40/38/36	43/41/38	43/41/38	43/41/38
Indoor unit	Dimension* (WxHxD)	mm	990x203x660			
	Packing (WxHxD)	mm	1089x296x744			
	Net / Gross weight	kg	26/32	28/34	28/34	28/34
Pipe connection ⁵	Liquid pipe	mm	Φ6.35		Φ9.53	
	Gas pipe	mm	Φ12.7		Φ15.9	
	Drain pipe	mm	OD Φ25			

Model			ADV-D80DL/VN1-C(B)	ADV-D90DL/VN1-C(B)	ADV-D112DL/VN1-C(B)	ADV-D140DL/VN1-C(B)
Power supply			1 phase, 220-240V, 60Hz			
Cooling ¹	Capacity	kW	8	9	11.2	14
	Input	W	183	183	245	245
Heating ²	Capacity	kW	9	10	12.5	15
	Input	W	183	183	245	245
Indoor fan motor	Type		AC			
	Quantity		1		2	
Refrigerant type			R410A			
Airflow rate (H / M / L)		m³/h	1200/900/700	1200/900/700	1980/1860/1730	1980/1860/1730
Sound pressure level (H / M / L) ³		dB(A)	45/43/40	45/43/40	47/45/42	47/45/42
Indoor unit	Dimension ⁴ (WxHxD)	mm	1280x203x660			1670 x244x680
	Packing (WxHxD)	mm	1379x296x744			1764x329x760
	Net/Gross weight	kg	34.5/41	34.5/41	54/59	54/59
Pipe connection ⁵	Liquid pipe	mm	Ø9.53			
	Gas pipe	mm	Ø15.9			
	Drain pipe	mm	OD Ø25			

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. Sound pressure level is measured 1.4m below the unit in a semi-anechoic chamber.

4. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

All specifications are measured at standard external static pressure.