

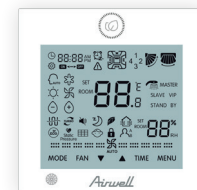


VRF
Indoor units

Airwell



DVMA Ducted medium static pressure



RWV05
included

+ PRODUCT

- RWV05 remote control
- New motovenilateur DC Inverter
- Integrated condensates pump
- Wide power range
- Extra-slim unit 250 mm
- Adjustable static pressure from 20 to 200 Pa
- Dry contact available



RCV03
(optional)



RWV03
(optional)



RWV07
(optional)

FEATURES

TECHNOLOGY



ELECTRONIC
EXPANSION VALVE

AIR QUALITY / CLEAN



FRESH AIR

FUNCTIONS USERS



I FEEL



SUPER QUIET



PROGRAMMABLE
TIMER



AUTO RESTART
(MEMORY)

INSTALLER FUNCTIONS



INTEGRATED
CONDENSATES
PUMP



DRY CONTACT
ON/OFF

THE « SUSTAINABLE DEVELOPMENT »

- > Energy savings (mode locking, setpoint limits).

THE « USER »

- > Air renewal by supply of fresh air.
- > Multiple applications can be connected using the dry contact: room card, presence detection.

THE « INSTALLER »

- > Ease of installation thanks to its small dimensions.
- > Integrated condensates pump.

THE « TECHNOLOGY »

- > Optimal regulation thanks to its electronic expansion valve.
- > Adaptability to the ventilation network thanks to its adjustable static pressure.

TECHNICAL DATA

INDOOR UNIT	DVMA-025/022/015N-01M22	DVMA-035N-01M22	DVMA-045N-01M22	DVMA-080/070/050N-01M22	DVMA-090N-01M22	DVMA-110N-01M22	DVMA-160/140N-01M22						
Part number	7VF030010	7VF030011	7VF030012	7VF030013	7VF030014	7VF030015	7VF030016						
Phase	Single phase												
RATED POWER													
Power	HP	0.50	0.80	1.00	1.25	1.70	2.00	2.50	3.00	3.20	4.00	5.00	6.00
Cooling mode	kBtu/h	5.10	7.50	9.60	12.30	15.30	19.10	24.20	27.30	30.70	38.20	47.80	54.60
	kW	1.50	2.20	2.80	3.60	4.50	5.60	7.10	8.00	9.00	11.20	14.00	16.00
Heating mode	kBtu/h	5.80	8.50	10.90	13.70	17.00	21.50	27.30	30.70	34.10	44.40	55.60	61.40
	kW	1.70	2.50	3.20	4.00	5.00	6.30	8.00	9.00	10.00	13.00	16.30	18.00
ELECTRICAL PARAMETERS													
Phase/Voltage/Frequency	1P/220-240V/50-60Hz												
PERFORMANCES													
Airflow (LS/MS/HS)	m ³ /h	515/ 440/ 390	545/ 470/ 390	545/ 470/ 390	570/ 495/ 420	700/ 625/ 550	915/ 765/ 640	1275/ 1050/ 875	1275/ 1050/ 875	1450/ 1200/ 1000	2000/ 1700/ 1400	2150/ 1750/ 1400	2350/ 1950/ 1600
Sound pressure (LS/MS/HS)	dB(A)	29/ 27/ 25	30/ 28/ 25	30/ 28/ 25	31/ 29/ 27	32/ 30/ 28	33/ 31/ 29	34/ 31/ 29	35/ 33/ 30	36/ 33/ 30	38/ 35/ 32	40/ 36/ 32	42/ 38/ 34
	Sound power level (LS/MS/HS)	dB(A)	41/ 39/ 37	42/ 40/ 37	42/ 40/ 37	43/ 41/ 39	44/ 42/ 40	45/ 43/ 41	46/ 43/ 41	47/ 45/ 42	48/ 45/ 42	50/ 47/ 44	52/ 48/ 44
INSTALLATION													
External dimensions (WxHxD)	mm	700 x700 x248	700 x700 x248	700 x700 x248	700 x700 x248	700 x700 x248	1100 x700 x248	1100 x700 x248	1100 x700 x248	1100 x700 x248	1500 x700 x248	1500 x700 x248	1500 x700 x248
	Shipping dimensions (WxHxD)	mm	932 x835 x280	932 x835 x280	932 x835 x280	932 x835 x280	932 x835 x280	1332 x835 x280	1332 x835 x280	1332 x835 x280	1332 x835 x280	1698 x857 x305	1698 x857 x305
Net weight/ Gross weight	kg	27/32	27/32	27/32	27/32	28.5/ 33.5	36.8/ 43.4	36.8/ 43.4	36.8/ 43.4	39.4/ 45.4	48.3/ 56.5	51.3/ 59.5	51.3/ 59.5
Liquid pipe diameter	inches	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction pipe diameter	inches	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"
External static pressure (standard/max.)	Pa	20/200	20/200	20/200	20/200	20/200	20/200	20/200	20/200	20/180	20/180	20/180	20/180