



VRF  
Indoor units

Airwell

# CVTA Cassette 360°



RWV05  
included

## + PRODUCT

- RWV05 remote control
- 360° air blowing
- New DC Inverter fan motor
- Integrated condensates pump
- Extra-slim cassette
- Fresh air inlet
- Dry contact available



RCV03  
(optional)



RWV03  
(optional)



RWV07  
(optional)

## FEATURES

### TECHNOLOGY



ELECTRONIC  
EXPANSION VALVE



MULTIFLOW 360°

### AIR QUALITY / CLEAN



FRESH AIR

### FUNCTIONS USERS



I FEEL



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 »

- > Optimal comfort with its 360° blown air output.
- > Air renewal by supply of fresh air.
- > Multiple applications can be connected using the dry contact: room card, presence detection.

### THE « INSTALLER »

- > Simple installation (180 mm high).

### THE « TECHNOLOGY »

- > Optimal regulation thanks to its electronic expansion valve.
- > Individual opening of flaps (1296 possibilities).

## TECHNICAL DATA

INDOOR UNIT		CVTA-025/022N-01M22	CVTA-035N-01M22	CVTA-050/045N-01M22	CVTA-070N-01M22	CVTA-110/090N-01M22	CVTA-160/140N-01M22				
Part number		7VF040008	7VF040009	7VF040010	7VF040011	7VF040012	7VF040013				
Phase		Single phase									
RATED POWER											
Cooling mode	kBtu/h	7.50	9.50	12.30	15.30	19.10	24.20	30.70	38.20	47.70	54.60
	kW	2.20	2.80	3.60	4.50	5.60	7.10	9.00	11.20	14.00	16.00
Heating mode	kBtu/h	8.50	10.90	13.60	17.10	21.50	27.30	34.10	42.60	54.60	61.20
	kW	2.50	3.20	4.00	5.00	6.30	8.00	10.00	12.50	16.00	18.00
ELECTRICAL PARAMETERS											
Phase/Voltage/Frequency		1P/220-230V/50-60Hz									
PERFORMANCES											
Airflow (LS/MS/HS)	m³/h	1000/810/620	1000/810/620	1000/810/620	1000/810/620	1000/810/620	1380/1190/1000	2050/1860/1670	2050/1860/1670	2100/1910/1720	2100/1910/1720
Sound pressure (LS/MS/HS)	dB(A)	30/27/25	30/27/25	30/27/25	32/29/27	33/30/29	35/34/31	37/35/31	37/35/31	44/40/36	44/40/36
INSTALLATION											
External dimensions (WxHxD)	mm	840 x840 x183	840 x840 x183	840 x840 x183	840 x840 x183	840 x840 x183	840 x840 x204	840 x840 x246	840 x840 x246	840 x840 x288	840 x840 x288
Shipping dimensions (WxHxD)	mm	983 x983 x268	983 x983 x268	983 x983 x268	983 x983 x268	983 x983 x268	983 x983 x290	983 x983 x331	983 x983 x331	983 x983 x373	983 x983 x373
Net weight/Gross weight	kg	25/28	25/28	25/28	25/28	25/28	27/30	31/36	31/36	33/38	33/38
Liquid pipe diameter	inches	1/4"	1/4"	1/4"	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction pipe diameter	inches	3/8"	3/8"	1/2"	1/2"	1/2"	5/8"	5/8"	5/8"	5/8"	5/8"
PANEL											
Panel part number		CVTA PANEL	CVTA PANEL	CVTA PANEL	CVTA PANEL	CVTA PANEL	CVTA PANEL	CVTA PANEL	CVTA PANEL	CVTA PANEL	CVTA PANEL
External dimensions (WxHxD)	mm	950 x950 x50	950 x950 x50	950 x950 x50	950 x950 x50	950 x950 x50	950 x950 x50	950 x950 x50	950 x950 x50	950 x950 x50	950 x950 x50
Shipping dimensions (WxHxD)	mm	1013 x1025 x123	1013 x1025 x123	1013 x1025 x123	1013 x1025 x123	1013 x1025 x123	1013 x1025 x123	1013 x1025 x123	1013 x1025 x123	1013 x1025 x123	1013 x1025 x123
Net weight/Gross weight	kg	6.5/9	6.5/9	6.5/9	6.5/9	6.5/9	6.5/9	6.5/9	6.5/9	6.5/9	6.5/9