



VRF
Indoor units

DCV

DUCTED HIGH STATIC PRESSURE



DCV 048



DCV 072-096

+ PRODUCTS

- RWW05 remote control included
- High static pressure and airflow
- High power 14 to 28 kW
- Dry contact available



RCV02
(optional)



RWW03
(optional)



RWW07
(optional)

FEATURES

TECHNOLOGY:



ELECTRONIC
EXPANSION VALVE

USER FUNCTIONS:



I FEEL



PROGRAMMABLE
TIMER



AUTO RESTART
(MEMORY)

INSTALLER FUNCTIONS:



DRY CONTACT
ON/OFF

THE «SUSTAINABLE DEVELOPMENT»

→ Energy savings (mode locking, setpoint limits)

THE «USER»

→ Static pressure up to 196 Pa to adapt to any type of ventilation network

THE «INSTALLER»

→ Possible installation on textile duct

THE «TECHNOLOGY»

→ Optimal regulation thanks to its electronic expansion valve

→ Adaptability to the ventilation network thanks to its adjustable static pressure



DCV TECHNICAL DATA

Indoor unit		AWSI-DCV018-N11	AWSI-DCV024-N11	AWSI-DCV030-N11	AWSI-DCV038-N11	AWSI-DCV048-N11	AWSI-DCV072-N11	AWSI-DCV096-N11
Phase		Single phase	Single phase	Single phase	Single phase	Single phase	Single phase	Single phase
Part number		7SP03H014	7SP03H015	7SP03H043			7SP03H044	
RATED POWER								
Cooling	kBtu/h	19.1	24.2	30.7	38.2	47.7	77.1	95.5
	kW	5.6	7.1	9	11.2	14	22.6	28
Heating	kBtu/h	21.5	27.3	34.1	42.6	54.6	85.3	108.5
	kW	6.3	8	10	12.5	16	25	31.5
ELECTRICAL PARAMETERS								
Phase/Voltage/Frequency		1P/220-230V/50-60Hz						
PERFORMANCE								
Airflow (LS/MS/HS)	m³/h	1089/1357/1500	1089/1357/1500	1133/1412/1560	1162/1448/1600	1525/1901/2100	2612/3255/4050	2612/3255/4050
Noise level (LS/MS/HS)	dB(A)	38/40/42	38/40/42	40/43/45	40/43/45	40/43/45	49/51/54	49/51/54
INSTALLATION								
External dimensions (WxHxD)	mm	975x360x906	975x360x906	1355x360x876	1355x360x876	1197x360x830	1570x360x880	1570x360x880
Shipping dimensions (WxHxD)	mm	1048x413x943	1048x413x943	1378x405x938	1378x405x938	1430x420x940	1800x525x1000	1800x525x1000
Net weight/Gross weight	kg	48/58	48/58	62/77	62/77	62/77	100/111	100/111
Liquid pipe diameter	inches	1/4"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction pipe diameter	inches	1/2"	5/8"	5/8"	5/8"	5/8"	1"	1"
External static pressure (standard)*	Pa	100	100	100	100	100	100	100

* For complete external static pressure curves, contact us.