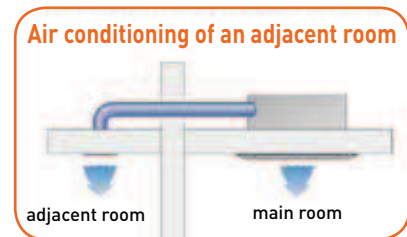
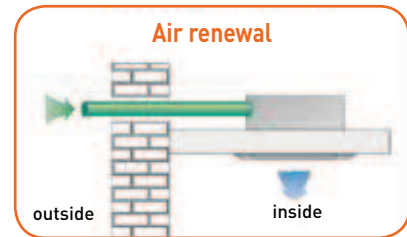


Cassettes **CN DC** INVERTER

Product benefits

- Innovative features with elegant design.
- Four motorized air distribution flaps.
- New air intake.
- Air distribution to an adjacent room.
- High efficiency filtration.
- Designed for integration in suspended ceilings.
- Simplified installation and maintenance.
- 6 selectable louver positions plus automatic and swing.
- 600 x 600 mm format / Built-in depth: 219 or 270 mm.
- Integrated condensate drainage lift pump.
- Optimal efficiency Class A energy label (CN DCI 9-12-18).
- Electronic regulation and programming.
- Compatible with DUO, TRIO, QUATTRO and CINCO DCI Multisplits.
- Up to 50 m pipe length between ind. and outdoor unit.
- Up to 25 m vertical high between ind. and outdoor unit.

* Wall mounted RCW2 remote control (Optional)



Indoor units CN 9-12-18-21-24 DCI



OU GC 9-12-18 DCI



OU VBD 22-24 DCI



RC7 Remote control



RCW2 Remote control (accessory)

Accessories

		CN 9 DCI	CN 12 DCI	CN 18 DCI	CN 21 DCI	CN 24 DCI
Outdoor wall mounting bracket	• Part number	7ACTL0016	7ACTL0016	7ACTL0016	7ACTL0018	-
Remote control RCW2	• Part number	7ACEL1212	7ACEL1212	7ACEL1212	7ACEL1212	7ACEL1212

5 DC Inverter models: from 2 500 to 7 300 W



CN DC INVERTER SERIES		CN 9 DCI	CN 12 DCI	CN 18 DCI	CN 21 DCI	CN 24 DCI
Indoor Units		CN 9 DCI	CN 12 DCI	CN 18 DCI	CN 21 DCI	CN 24 DCI
Outdoor Units		AC DC 9 INV R410	AC DC 12 INV R410	ELAU-VBD018-H11	ELAU-VBD022-H11	ELAU-VBD024-H11
Cooling Capacity	kW	2.5 (1.5-3.6)	3.5 (1.7-4.3)	5 (1.5-5.8)	6 (1.8-6.6)	6.8 (1.5-8.0)
Input power	kW	0.59	0.96	1.51	1.9	2.41
EER/Energy Label		4.24/A	3.63/A	3.31/A	3.15/B	2.82/C
Outdoor temperature operating limits	°C			← -10°/46° Dry bulb →		
Heating Capacity	kW	3.2 (1.5-4.8)	4.2 (1.6-5.5)	5.6 (1.3-6.8)	6.6 (1.6-8.0)	7.3 (1.5-9.0)
Input power	kW	0.8	1.16	1.53	1.94	2.27
COP/Energy Label		4/A	3.64/A	3.66/A	3.4/B	3.22/C
Outdoor temperature operating limits	°C			← -15°/24° Dry bulb →		
Indoor unit						
Sound pressure level to 1 m	dB(A)	28/30/32	28/31/34	34/37/42	34/36/38	36/38/40
Sound power level	dB(A)	49	51	55	58	60
Airflow	m³/h	320/370/420	320/390/470	500/560/620	540/600/660	580/640/700
Dehumidification	l/h	0.7	1.5	2	2.3	3
Dimensions (WxDxH)	mm	575x575x219	575x575x219	575x575x270	575x575x270	575x575x270
Frame for grid ceiling (WxDxH)	mm	625x625x40	625x625x40	625x625x40	625x625x40	625x625x40
Frame for hard ceiling (WxDxH)	mm	725x725x40	725x725x40	725x725x40	725x725x40	725x725x40
Weight	kg	12.9	12.9	15.2	15.2	15.5
• Part number		ESP022401	ESP022402	ESP022403	ESP022404	ESP022405
• Part number Frame for grid ceiling		EACVF0003	EACVF0003	EACVF0003	EACVF0003	EACVF0003
• Part number Frame for hard ceiling		EACVF0004	EACVF0004	EACVF0004	EACVF0004	EACVF0004
Outdoor unit						
Sound pressure level to 1 m	dB(A)	51	52	53	56	56
Sound power level	dB(A)	61	62	63	66	69
Airflow	m³/h	1780	1780	2160	2860	3600
Compressor type		Rotary DC Inverter	Rotary DC Inverter	Rotary DC Inverter	Twin Rotary DC Inverter	Twin Rotary DC Inverter
Dimensions (WxDxH)	mm	795x290x610	795x290x610	795x290x610	846x302x690	950x412x835
Weight	kg	38	38.5	38	45	64.5
• Part number		ESP061483	ESP061720	ESP061686	ESP061715	ESP061714
Linking specifications between indoor and outdoor units						
Power supply 1-230V - 50Hz						
Power supply side		Indoor	Indoor	Indoor	Indoor	Outdoor
Power cable section	mm²	3x1.5	3x1.5	3x2.5	3x2.5	3x2.5
Fuse rating am	A	16	16	20	20	25
Electrical connections	mm²	4x1.5	4x1.5	4x2.5	4x2.5	4x2.5
Pipe line						
Suction pipe diameter	inches	3/8"	3/8"	1/2"	1/2"	5/8"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"	1/4"	3/8"
Max lenght	m	20	20	20	20	30
Max height	m	10	10	10	10	15

The panel is separated from unit and not delivered on the same box. CN DCI is delivered without panel.
For each order, decoration panel must be ordered according to the installation situation.