

# Airwell

■ *Just feel well*

**CNE [ ECODESIGN ]**

Cassette 600x600  
mono & premium  
multi / DC Inverter



2014 [ EC COMPLY ]



- Cassette line available in capacities from 2.5 to 6.8 kW.
- Cooling & heating operation mode.
- DC Inverter and sine wave compressor drive technology.
- "I feel" function with precise room temperature control.



All sizes



## PRODUCT ADVANTAGES

- > Temperature control adjustment according to installation height.
- > Available with two sizes of panels 600x600 mm or 725x725 mm.
- > Compact design, only 219 mm unit net height (in CNE 09/12).
- > Possibility to connect to alarm output, unit ON/OFF output, human presence detector and group control.
- > Fresh air supplied.
- > Heating only mode force option.



RC08W

[ EC COMPLY ] Comply with ECO Design regulation

# Airwell Residential

AIRWELL ■ ELECTRA ■ JOHNSON

## CNE

### Cassette 600x600 mono & premium multi / DC Inverter

2014 [ EC COMPLY ]



RCW2 (optional)



### [ TECHNICAL DATA ]

Indoor units		AWSI-CNE009-N11	AWSI-CNE012-N11	AWSI-CNE018-N11	AWSI-CNE024-N11
Outdoor units		AWAU-YBDE009-H11	AWAU-YBDE012-H11	AWAU-YBDE018-H11	AWAU-YBDE024H11
<b>COOLING</b>					
Capacity	kW	2.5 (1.5-3.6)	3.5 (1.7-4.3)	5 (1.5-5.8)	6.8 (1.5-8.0)
Pdesigngn	kW	2.5	3.5	5	6.8
Input power	kW	0.59	0.96	1.51	2.41
SEER/Energy Label		5.7/A+	5.61/A+	5.10/A	5.10/A
Operating limits	°C	-10°/46° Dry bulb			
<b>HEATING</b>					
Capacity	kW	3.2 (1.5-4.8)	4.2 (1.6-5.5)	5.6 (1.3-6.8)	7.3 (1.5-9.0)
Pdesigngnh	kW	2.5	3.5	4.6	6.0
Input power	kW	0.6	0.97	1.35	2.27
SCOP/Energy Label		4.0/A+	4.0/A+	3.8/A	3.8/A
Operating limits	°C	-15°/24° Dry bulb			
<b>INDOOR UNIT</b>					
Sound pressure level to 1 m (LS/MS/HS)	dB(A)	28/30/32	28/31/34	30/33/36	36/38/40
Sound power level	dB(A)	49	51	55	60
Airflow (LS/MS/HS)	m³/h	320/370/420	320/390/470	500/560/620	580/640/700
Dehumidification	l/h	0.7	1.5	2	3
Outline Dimensions (WxHxD)	mm	575x575x219	575x575x219	575x575x270	575x575x270
Package Dimensions (WxHxD)	mm	681x681x297	681x681x297	681x681x348	681x681x348
Net Weight/Gross Weight	kg	12.9/16.2	12.9/16.2	15.2/18.7	15.5/19
Part number		7SP022913	7SP022914	7SP022915	7SP022916
<b>FRAME 625x625</b>					
Outline Dimensions (WxHxD)	mm	625x625x40	625x625x40	625x625x40	625x625x40
Package Dimensions (WxHxD)	mm	700x700x103	700x700x103	700x700x103	700x700x103
Weight	kg	2.2/3.4	2.2/3.4	2.2/3.4	2.2/3.4
Part number Frame 625x625		7ACVF0478	7ACVF0478	7ACVF0478	7ACVF0478
<b>OUTDOOR UNIT</b>					
Sound pressure level to 1 m	dB(A)	51	52	53	59
Sound power level	dB(A)	61	62	63	69
Airflow	m³/h	1780	1780	2160	3600
Compressor type		Rotary DC Inverter	Rotary DC Inverter	Rotary DC Inverter	Twin Rotary DC Inverter
Outline Dimensions (WxHxD)	mm	795x610x290	795x610x290	795x610x290	950x864x340
Package Dimensions (WxHxD)	mm	970x650x394	970x650x394	970x650x394	1140x930x510
Net Weight/Gross Weight	kg	38/42	38.5/42.5	38/41	65.5/73
Part number		7SP061819	7SP061820	7SP061884	7SP061885
<b>POWER SUPPLY 1~230V - 50 HZ</b>					
Power supply side		Indoor	Indoor	Indoor	Outdoor
Power cable section	mm²	3x1.5	3x1.5	3x2.5	3x2.5
Fuse rating am	A	16	16	20	25
Electrical connections	mm²	4x1.5	4x1.5	4x2.5	4x1.5
<b>PIPE LINE</b>					
Suction pipe diameter	inches	3/8"	3/8"	1/2"	5/8"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"	3/8"
Max length	m	20	20	20	30
Max height	m	10	10	10	15

CNE GB 0513 - AIRWELL RESIDENTIAL SAS - Specifications subject to change without notice. Pictures non contractual. Printed in UE. BXC