

## CNE [ ECODESIGN ]

Cassette 600x600  
mono & premium  
multisplit / DC Inverter



ADVANCED  
CONTROL OPTIONS

- 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

Only  
219 mm  
(CNE 9/12)



### PRODUCT ADVANTAGES

- > Temperature control adjustment according to installation height.
- > Available with 625x625 mm panel.
- > Compact design, only 219 mm unit net height (CNE 9/12).
- > Possibility to connect to alarm output, unit ON/OFF output, human presence detector and group control.
- > Fresh air supplied.
- > Heating only mode force option.
- > Treatment of corrosion on outdoor units and electronic cards.
- > Possibility to reverse dry contact: normally open / normally closed.



RC08W

[ ECODESIGN ] Comply with ECO Design regulation

## CNE

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



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)
Pdesignc	kW	2.5	3.5	5.0	6.8
Input power	kW	0.59	0.96	1.55	2.19
SEER/Energy label		5.7/A+	5.61/A+	5.2/A	5.7/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)
Pdesignh	kW	2.5	3.5	4.6	6.0
Input power	kW	0.6	0.97	1.38	1.92
SCOP/Energy label (average climate)		4.0/A+	4.0/A+	4.0/A	4.0/A
SCOP/Energy label (warmer climate)		-	-	4.7/A++	4.8/A++
Operating limits	°C	-15°/24° Dry bulb			
Capacity @ -10°C	kW	2.4	2.5	4.4	5.1
Capacity @ -15°C	kW	2.2	2.25	3.9	4.6
<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	2.5	2.8
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	625x40x625	625x40x625	625x40x625	625x40x625
Package dimensions (WxHxD)	mm	700x103x700	700x103x700	700x103x700	700x103x700
Net weight/Gross 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	55
Sound power level	dB(A)	61	62	65	67
Airflow	m³/h	1780	1780	2500	2750
Compressor type		Rotary DC Inverter	Rotary DC Inverter	Twin Rotary DC Inverter	Twin Rotary DC Inverter
Outline dimensions (WxHxD)	mm	795x610x290	795x610x290	900x700x340	900x700x340
Package dimensions (WxHxD)	mm	970x650x394	970x650x394	985x730x435	985x730x435
Net weight/Gross weight	kg	38/42	38.5/42.5	56/58.5	61/63.5
Part number		7SP061819	7SP061820	7SP061886	7SP061887
<b>POWER SUPPLY 1~230V - 50 HZ</b>					
Power supply side		Indoor	Indoor	Indoor & Outdoor	Outdoor
Power cable section	mm²	3x1.5	3x1.5	3x2.5	3x2.5
Fuse rating am	A	16	16	20	20
Electrical connections	mm²	4x1.5	4x1.5	4x1.5	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	30	30
Max height	m	10	10	15	15