

# Airwell

■ *Just feel well*

## SXE [ ECODESIGN ]

### Floor ceiling mono & premium multi / DC Inverter



[ EC COMPLY ]

Unique solutions



- Floor and ceiling line available in capacities from 2.5 to 5 kW.
- Cooling & heating operation mode.
- DC Inverter and sine wave compressor drive technology (over 3.5 kW).
- "I feel" function with precise room temperature control.



All sizes



#### PRODUCT ADVANTAGES

- > Motorized air control in 4 directions, right to left and up to down.
- > Possibility to connect to alarm output, unit ON/OFF output, human presence detector and group control.
- > Operating in ambient temperature, up to -15°C in heating and -10°C in cooling.
- > Pre charge to max tubing length.  
Heating only mode force option.



RC08W

[ EC COMPLY ] Product which is not included in ECO Design regulation

# Airwell Residential

AIRWELL ■ ELECTRA ■ JOHNSON



## SXE

# Floor ceiling mono & premium multi / DC Inverter



RCW2 (optional)

### [ EC COMPLY ]



### [ TECHNICAL DATA ]

Indoor units		AWSI-SXE009-N11	AWSI-SXE012-N11	AWSI-SXE018-N11
Outdoor units		AWAU-YBDE009-H11	AWAU-YBDE012-H11	AWAU-YBDE018-H11
<b>COOLING</b>				
<b>Rated Capacity</b>	<b>kW</b>	<b>2.5 (1.4-3.6)</b>	<b>3.5 (1.5-4.4)</b>	<b>5 (1.5-5.8)</b>
<b>Pdesignc</b>	<b>kW</b>	<b>2.5</b>	<b>3.5</b>	<b>5</b>
Input power	kW	0.62	0.98	1.51
SEER/Energy Label		5.20/A	5.30/A	5.10/A
Operating limits	°C	-10°/46° Dry bulb		
<b>HEATING</b>				
<b>Rated Capacity</b>	<b>kW</b>	<b>3.2 (1.5-4.5)</b>	<b>4.2 (1.5-5.0)</b>	<b>5.6 (1.3-6.5)</b>
<b>Pdesignh</b>	<b>kW</b>	<b>2.5</b>	<b>3.5</b>	<b>4.5</b>
Input power	kW	0.93	1.31	1.59
SCOP/Energy Label		3.40/A	3.60/A	3.60/A
Outdoor temperature operating limits	°C	-15°/24° Dry bulb		
<b>INDOOR UNIT</b>				
Sound pressure level to 1 m (LS/MS/HS)	dB(A)	29/37/42	30/41/45	40/48/51
Sound power level (LS/MS/HS)	dB(A)	41/49/54	51/53/56	56/60/65
Airflow (LS/MS/HS)	m³/h	300/350/400	300/350/400	600/750/870
Dehumidification	l/h	1	1.5	2
Outline Dimensions (WxHxD)	mm	820x630x190	820x630x190	1200x630x190
Package Dimensions (WxHxD)	mm	920x726x273	920x726x273	1300x726x273
Net Weight/Gross Weight	kg	21/25	22/26	30/35
<b>Part number</b>		<b>7SP012201</b>	<b>7SP012202</b>	<b>7SP012203</b>
<b>OUTDOOR UNIT</b>				
Sound pressure level to 1 m	dB(A)	51	52	53
Sound power level	dB(A)	61	62	63
Airflow	m³/h	1780	1780	2160
Compressor type		Rotary DC Inverter	Rotary DC Inverter	Rotary DC Inverter
Outline Dimensions (WxHxD)	mm	795x610x290	795x610x290	795x610x290
Package Dimensions (WxHxD)	mm	970x650x394	970x650x394	970x650x394
Net Weight/Gross Weight	kg	38/42	38.5/42.5	38/41
<b>Part number</b>		<b>7SP061819</b>	<b>7SP061820</b>	<b>7SP061884</b>
<b>POWER SUPPLY 1~230V - 50 HZ</b>				
Power supply side		Indoor	Indoor	Indoor
Power cable section	mm²	3x1.5	3x1.5	3x2.5
Fuse rating am	A	16	16	20
Electrical connections	mm²	4x1.5	4x1.5	4x2.5
<b>PIPE LINE</b>				
Suction pipe diameter	inches	3/8"	3/8"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"
Max length	m	20	20	20
Max height	m	10	10	10