

Airwell

■ *Just feel well*

HGDE [ECODSIGN]

High wall mono / DC Inverter

2014 [EC COMPLY]



- High wall line available in capacities 2.6 and 3.5 kW.
- DC Inverter and sine wave compressor drive technology.
- Photo catalytic antibacterial prefilter.
- -15°C operation in heating mode.
- Cooling & heating operation mode.
- "I feel" function with precise room temperature control.



All sizes



PRODUCT ADVANTAGES

- > Super quiet 22 dB(A) (7 motor speed).
- > Ultra compact design. Depth: 159 mm.
- > Self diagnostic by digital failure code indication.
- > Super plasma purifying system that eliminate harmful bacteria and viruses.



RC08A

[EC COMPLY] Comply with ECO Design regulation

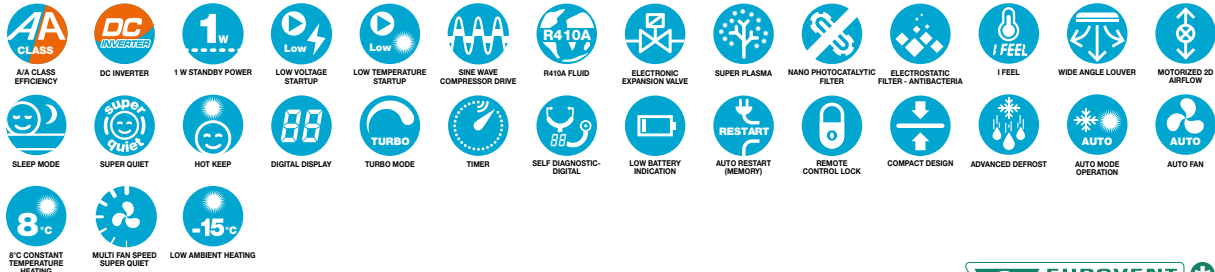
Airwell Residential

AIRWELL ■ ELECTRA ■ JOHNSON

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[TECHNICAL DATA]



Indoor units		AWSI-HGDE009-N11		AWSI-HGDE012-N11	
Outdoor units		AWAU-YGDE009-H11		AWAU-YGDE012-H11	
COOLING					
Rated Capacity	kW	2.6		3.5	
Pdesignc	kW	2.6		3.5	
Input power	kW	0.72		1.10	
SEER/Energy Label		6.1/A++		6.1/A++	
Operating limits	°C	10°/48° Dry bulb			
HEATING					
Rated Capacity	kW	2.8		3.7	
Pdesignh	kW	2.7		3.4	
Input power	kW	0.72		1.10	
SCOP/Energy Label		3.8/A		3.8/A	
Operating limits	°C	-15°/24° Dry bulb			
INDOOR UNIT					
Sound pressure level to 1 m (LS/MS/HS/SS)	dB(A)	22/27/32/38		23/28/34/39	
Sound power level (LS/MS/HS/SS)	dB(A)	41/45/49/55		42/46/50/56	
Airflow	m³/h	560		560	
Dehumidification	l/h	0.8		1.4	
Outline Dimensions (WxHxD)	mm	896x320x159		896x320x159	
Package Dimensions (WxHxD)	mm	973x403x255		973x403x255	
Net Weight/Gross Weight	kg	11.0/13.5		11.0/13.5	
Part number		7SP022911		7SP022912	
OUTDOOR UNIT					
Sound pressure level to 1 m	dB(A)	53		54	
Sound power level	dB(A)	63		64	
Airflow	m³/h	1600		1600	
Compressor type		Rotary DC Inverter		Rotary DC Inverter	
Outline Dimensions (WxHxD)	mm	776x540x320		848x540x320	
Package Dimensions (WxHxD)	mm	851x595x363		881x595x363	
Net Weight/Gross Weight	kg	30/33		33/36	
Part number		7SP061881		7SP061882	
POWER SUPPLY 1~230V - 50 HZ					
Power supply side		Indoor		Indoor	
Power cable section	mm²	3x1.5		3x1.5	
Fuse rating am	A	16		16	
Electrical connections	mm²	4x1.5		4x1.5	
PIPE LINE					
Suction pipe diameter	inches	3/8"		3/8"	
Liquid pipe diameter	inches	1/4"		1/4"	
Max length	m	15		20	
Max height	m	10		10	