

HGDE [**ECODESIGN**]

High wall monosplit DC Inverter

- High wall line available in capacities 2.6 and 3.5 kW.
- DC Inverter and sine wave compressor drive technology.
- Photocatalytic and antibacterial prefilter.
- -15°C operating 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.

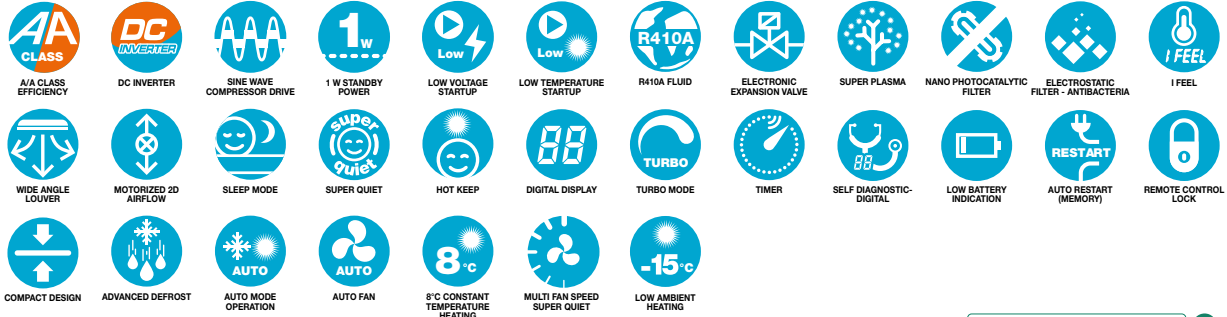


RC08A

[**ECODESIGN**] Comply with ECO Design regulation

HGDE

High wall monosplit / DC Inverter



[TECHNICAL DATA]

Indoor units		AWSI-HGDE009-N11	AWSI-HGDE012-N11
Outdoor units		AWAU-YGDE009-H11	AWAU-YGDE012-H11
COOLING			
Rated capacity	kW	2.6 (0.8-3.4)	3.5 (0.9-4.0)
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 (0.75-3.8)	3.8 (0.9-4.2)
Pdesignh (average climate)	kW	2.7	3.3
Input power	kW	0.76	1.17
SCOP/Energy label (average climate)		4.0/A	4.0/A
Operating limits	°C	-15°/24° Dry bulb	
Capacity @ -10°C	kW	2.4	2.6
Capacity @ -15°C	kW	2	2.2
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	11.0/14	11.0/14.0
Part number		7SP022911	7SP022912
OUTDOOR UNIT			
Sound pressure level to 1 m	dB(A)	50	52
Sound power level	dB(A)	63	63
Airflow	m³/h	1600	2200
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	31/35	34/37
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"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"
Max length	m	15	20
Max height	m	10	10