



Tested up to 55°C ambient temperature.

+ PRODUCTS

- Wide angle air distribution for excellent comfort.
- Self diagnostic by digital failure code indication.
- Golden fins



RC08C included



RCW8 (optional)

FEATURES

TECHNOLOGY:



R410A FLUID

AIR QUALITY / CLEAN:



NANO PHOTOCATALYTIC FILTER



GOLDEN FIN TREATMENT



AUTO CLEAN/DRY

USER FUNCTIONS:



I FEEL



NIGHT MODE



REFRIGERANT LEAKAGE DETECT



PROGRAMMABLE TIMER



RESTART (MEMORY)



REMOTE CONTROL LOCK



WIFI

INSTALLER FUNCTIONS:



ERROR CODE VIA INDOOR UNIT

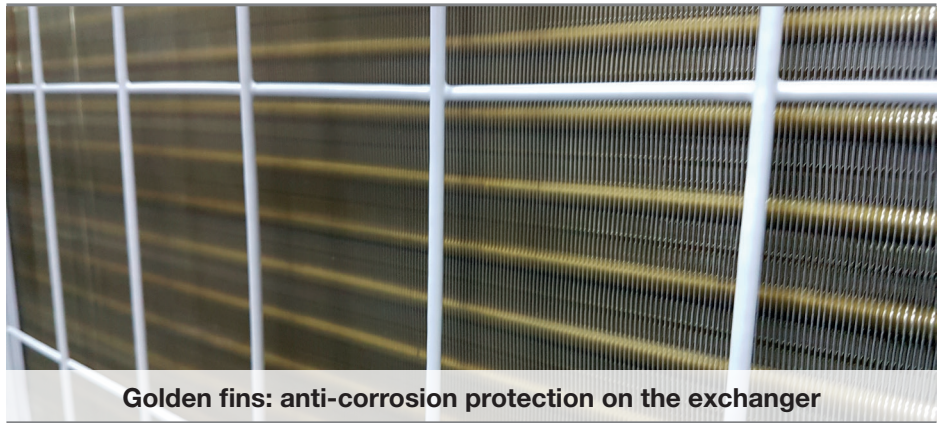


SELF DIAGNOSTIC



LEFT/RIGHT DRAIN CONNECTION

- High wall with digital display (mode, temperature...).
- Comfort all year round for heating and cooling.
- Photocatalytic antibacterial filter.
- Low electrical consumption.
- Special design for extreme cold and hot climates (oversized condenser).
- Resistant to electrical fluctuations.
- All electrical protection included.
- Anti-corrosion treatment that increases the life of the unit.
- Technician mode via remote controller: parameter display (temperature sensors, compressor...).



Golden fins: anti-corrosion protection on the exchanger

OPTIONS

Accessory	Part number	Photo	Function
Air Net WiFi Module	7ACEL1744		Control air conditioners with your mobile phone, tablet or computer with wireless router and internet.

HHF

Fixed speed cooling & heating

HHF TECHNICAL DATA

Indoor units		AWSI-HHF009-N11	AWSI-HHF012-N11	AWSI-HHF018-N11	AWSI-HHF024-N11
Outdoor units		AWAU-YGF009-H11	AWAU-YGF012-H11	AWAU-YGF018-H11	AWAU-YGF024-H11
Phase		Single phase	Single phase	Single phase	Single phase
COOLING					
Rated power	kW	2.67	3.6	5.14	6.50
Rated power input	W	0.82	1.10	1.60	2.03
EER/Energy label		3.31/A	3.21/A	3.21/A	3.21/A
Operating limits	°C	18°/55° Dry Bulb*			
HEATING					
Rated power	kW	2.70	3.72	5.25	6.99
Rated power input	kW	0.75	1.02	1.46	2.00
COP/Energy label		3.61/A	3.61/A	3.61/A	3.51/B
Operating limits	°C	-7°/24° Dry Bulb			
INDOOR UNIT					
Sound pressure level to 1 m (LS/MS/HS)	dB(A)	32/42/43	31/35/42	34/39/45	39/44/48
Dehumidification	l/h	0.9	1.2	1.7	2.2
Airflow (LS/MS/HS)	m³/h	311/392/450	324/401/506	556/685/850	730/890/1000
Dimensions (WxHxD)	mm	715x194x285	805x194x285	957x213x302	1040x220x327
Weight	kg	8	8	11	13
Part number		7SP023146	7SP023147	7SP023148	7SP023149
OUTDOOR UNIT					
Sound pressure level to 1 m	dB(A)	57	56	62	62
Airflow	m³/h	2040	2050	2009	2635
Compressor type		Rotary	Rotary	Rotary	Rotary
Dimensions (WxHxD)	mm	700x275x550	770x300x555	770x300x555	845x363x702
Weight	kg	27	32	38	54
Part number		7SP063057	7SP063058	7SP063059	7SP063060
POWER SUPPLY					
Phase/Tension/Frequency		1P/230V/50Hz	1P/230V/50Hz	1P/230V/50Hz	1P/230V/50Hz
Power supply side		Indoor	Indoor	Indoor	Outdoor
Power cable section	mm²	3x1.5	3x1.5	3x1.5	3x2.5
Fuse rating am (D curve)	A	10	10	16	25
Electrical connections	mm²	5x1.5	5x1.5	5x1.5	4x1.5
PIPE LINE					
Suction pipe diameter	inches	3/8"	1/2"	1/2"	5/8"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"	3/8"
Max. length	m	25	20	20	25
Max. height	m	10	8	8	10
Refrigerant / GWP	g	R410A / 2088	R410A / 2088	R410A / 2088	R410A / 2088
Refrigerant charge	kg	0.64	0.76	1.2	2.1
Charge (>5 m)	g	15	15	15	30

* Size 9: operation until 50°C.

COMBINATIONS

Indoor unit	Compatible with outdoor unit
High wall	Monosplit
 <p>HHF 9 to 24</p>	 <p>YGF</p>