



Fixed speed
Reversible

Airwell

HFLS

High wall



Remote control
included

+ PRODUCT

- Remote control included
- Dry contact on/off integrated
- "I Feel" comfort
- Discreet digital display
- Golden Fin treatment on the coil

FEATURES

TECHNOLOGY



GOLDEN FIN
TREATMENT

AIR QUALITY/CLEAN



AUTO
CLEAN/DRY

USER FUNCTIONS



24 H
PROGRAMMABLE
TIMER



I FEEL



NIGHT MODE



REMOTE CONTROL
LOCK



REFRIGERANT
LEAKAGE DETECT



RESTART
(MEMORY)

INSTALLER FUNCTIONS



ERROR CODE VIA
INDOOR UNIT



LEFT/RIGHT DRAIN
CONNECTION



DRY CONTACT
ON/OFF

+ "SUSTAINABLE DEVELOPMENT"

- > High energy class A.

+ "USER"

- > A contemporary design that fits into any type of interior.
- > Automatic mode to have a constant ideal temperature.

+ "INSTALLER"

- > Condensate drain to the right or left for ease of installation in the room.
- > Connection to a detection accessory (room card, presence detection, window detection, etc.) for energy savings.

+ "TECHNOLOGY"

- > Room sensor built into the remote control for better comfort ("I Feel" mode).
- > Golden Fin treatment on the heat exchangers (external and internal) for protection against corrosion and durability over time.



Longer product service life:

- > Golden Fin exchanger.
- > Anti-corrosion treatment on PCB.

OPTIONS

ACCESSORY	PART NUMBER	PICTURE	FUNCTION
Pipe line 1/4"-3/8" - 3 ml	7ACFH0880		• Refrigerant tubing to connect outdoor unit with indoor unit.
Pipe line 1/4"-1/2" - 3 ml	7ACFH0881		
Pipe line 1/4"-5/8" - 3 ml	7ACFH0882		
Wired remote control	7ACEL1912		

Sale out of European Union

TECHNICAL DATA

INDOOR UNIT		HFLS-022N-01M25	HFLS-025N-01M25	HFLS-035N-01M25	HFLS-050N-01M25	HFLS-070N-01M25
Part number		7SP023285	7SP023286	7SP023287	7SP023290	7SP023289
Phase		Single-phase	Single-phase	Single-phase	Single-phase	Single-phase

COOLING

Rated power	kW	2.05	2.49	3.23	4.99	6.45
Rated power input	kW	0.64	0.78	1.01	1.55	2.01
EER/Energy label		3.21/A	3.21/A	3.21/A	3.21/A	3.21/A
Operating limits	°C	18°~43°C Dry bulb				

HEATING

Rated power	kW	2.20	2.64	3.37	5.13	6.74
Rated power input	kW	0.61	0.73	0.93	1.42	1.87
COP/Energy label		3.61/A	3.61/A	3.61/A	3.61/A	3.61/A
Operating limits	°C	-7°~24°C Dry bulb				

INDOOR UNIT

Sound pressure level at 1 m (VL/LS/MS/HS/VHS)	dB(A)	25/27/29/32/34	25/27/29/33/35	31/34/37/40/42	33/35/38/40/43	35/37/38/41/43
Airflow (VL/LS/MS/HS/VHS)	m ³ /h	330/360/390/410/430	330/360/390/410/430	440/470/500/530/550	550/640/720/750/800	550/600/680/760/850
Dehumidification	l/h	0.8	1	1.2	1.8	2.2
Outline dimensions (WxHxD)	mm	698x255x190	698x255x190	777x250x201	910x294x206	910x294x206
Package dimensions (WxHxD)	mm	764x325x257	764x325x257	850x320x275	979x372x277	979x372x277
Net weight/Gross weight	kg	6.5/8.5	6.5/8.5	7.5/9.5	10/13	10/13

OUTDOOR UNIT		YFAS-022R-01M25	YFAS-025R-01M25	YFAS-035R-01M25	YFAS-050R-01M25	YFAS-070R-01M25
Part number		7SP063190	7SP063191	7SP063192	7SP063193	7SP063194
Sound pressure level at 1 m	dB(A)	48	48	50	55	55
Sound level	dB(A)	59	60	62	65	67
Airflow	m ³ /h	1600	1600	1900	2300	2800
Compressor type		Rotary	Rotary	Rotary	Rotary	Rotary
Outline dimensions (WxHxD)	mm	712x459x276	712x459x276	777x498x290	795x549x305	886x605x357
Package dimensions (WxHxD)	mm	765x481x310	765x481x310	818x520x325	890x628x385	930x380x635
Net weight/Gross weight	kg	20/23	23/25	25/28	31/34	43/46



POWER SUPPLY

Phase/Voltage/Frequency		1Ph/220-240V~50Hz	1Ph/220-240V~50Hz	1Ph/220-240V~50Hz	1Ph/220-240V~50Hz	1Ph/220-240V~50Hz
Power supply side		Indoor	Indoor	Indoor	Indoor	Indoor
Power cable section	mm ²	3x1.5	3x1.5	3x1.5	3x1.5	3x2.5
Fuse rating am (D curve)	A	10	16	16	16	25
Electrical connections	mm ²	5x1.5	5x1.5	5x1.5	5x1.5	5x2.5

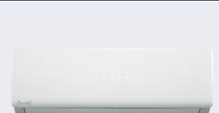

PIPE LINE

Suction pipe diameter	inches	3/8"	3/8"	3/8"	1/2"	5/8"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"	1/4"	1/4"
Max. length	m	15	15	15	15	15
Max. height	m	5	5	5	5	5
Refrigerant/GWP		R410A/2088	R410A/2088	R410A/2088	R410A/2088	R410A/2088
Charge (5 m)	kg	0.41	0.43	0.57	0.90	1.4
Additional charge	g/m	20	20	20	30	30

MATCHING

INDOOR UNIT HIGH WALL	COMPATIBLE WITH OUTDOOR UNIT MONOSPLIT
 HFLS 022-025-035 HFLS 070	 YFAS 022-025-035 YFAS 070

MATCHING

INDOOR UNIT HIGH WALL	COMPATIBLE WITH OUTDOOR UNIT MONOSPLIT
 HFLS 050	 YFAS 050