



DC Inverter
Reversible

Airwell

HDLS

High wall



Remote control
included

+ PRODUCTS

- Remote control included
- Design
- Quiet
- Comfort

FEATURES

TECHNOLOGY



GOLDEN FIN
TREATMENT

USER FUNCTIONS



I FEEL



NIGHT MODE



SUPER QUIET



24 H
PROGRAMMABLE
TIMER



AUTO RESTART
(MEMORY)



REMOTE CONTROL
LOCK

INSTALLER FUNCTIONS



ERROR CODE VIA
INDOOR UNIT



SELF DIAGNOSTIC



LEFT/RIGHT DRAIN
CONNECTION

+ "SUSTAINABLE DEVELOPMENT"

- > Energy label A+ in cooling mode and A in heating mode, guaranteeing energy savings.

+ "USER"

- > A design that blends in with any type of interior.
- > Low noise level to be installed in living rooms (office, bedroom...).

+ "TECHNOLOGY"

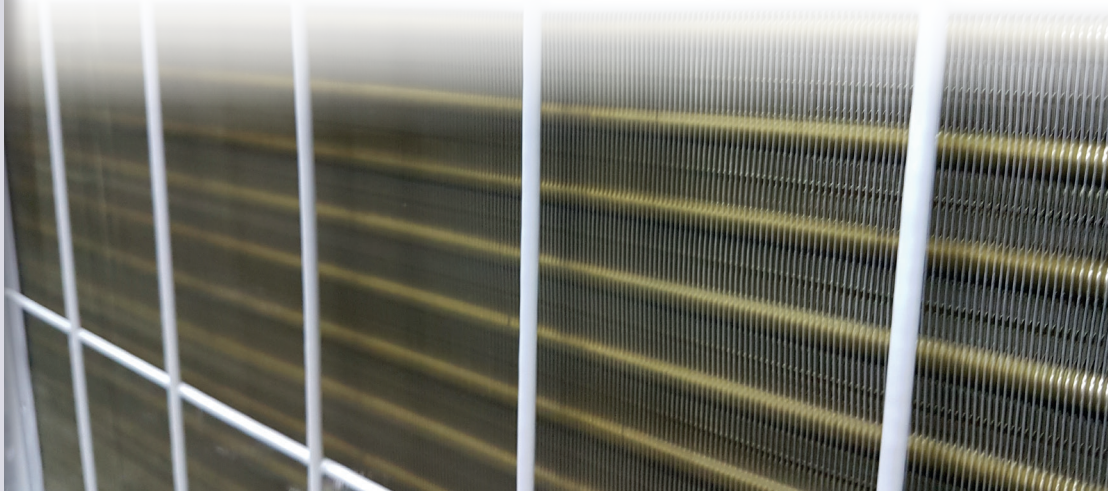
- > Digital display for easy reading of information (temperature, modes).
- > Automatic mode for a constant ideal temperature.
- > Room sensor integrated in the remote control for a better comfort ("I Feel" solution).
- > Automatic restart in case of power failure.

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		

Golden Fin:

ANTI-CORROSION PROTECTION ON THE COIL



Sale out of European Union

TECHNICAL DATA

HDL5

INDOOR UNIT		HDLS-025N-01M25	HDLS-035N-01M25	HDLS-050N-01M25	HDLS-070N-01M25
Part number		7SP023255	7SP023256	7SP023257	7SP023258
Phase		Single-phase	Single-phase	Single-phase	Single-phase

COOLING

Rated power	kW	2.64 (0.82~3.37)	3.52 (1.00~3.81)	5.28 (1.30~5.86)	7.03 (1.50~7.50)
Rated power input	kW	0.82 (0.24~1.25)	1.10 (0.30~1.98)	1.64 (4.20~2.50)	2.19 (0.53~2.90)
EER/Energy label		3.21/A	3.21/A	3.21/A	3.21/A
SEER/Energy label (average climate)		5.6/A+	5.6/A+	5.6/A+	5.6/A+
Operating limits	°C	0/53° Dry bulb			

HEATING

Rated power	kW	2.78 (0.94~3.66)	3.66 (1.02~3.96)	5.42 (1.30~6.30)	7.18 (1.50~7.90)
Rated power input	kW	0.77 (0.24~0.14)	1.01 (0.30~1.98)	1.50 (0.42~2.50)	1.99 (0.53~2.80)
COP/Energy label		3.61/A	3.61/A	3.61/A	3.61/A
SCOP/Energy label (average climate)		3.8/A	3.8/A	3.8/A	3.8/A
Operating limits	°C	-15/30° Dry bulb			

INDOOR UNIT

Sound pressure level at 1 m (VL/LS/MS/HS)	dB(A)	24/27/35/38	24/27/37/39	30/35/41/44	32/38/44/46
Sound level (VL/LS/MS/HS)	dB(A)	34/37/40/50	34/37/40/50	40/45/51/54	37/44/46/57
Airflow (VL/LS/MS/HS)	m³/h	260/330/390/430	370/410/480/500	540/670/790/850	650/770/950/1000
Dehumidification	l/h	1	1.2	1.5	1.8
Outline dimensions (WxHxD)	mm	698x255x190	777x250x201	910x294x206	1010x315x220
Package dimensions (WxHxD)	mm	764x325x257	850x320x275	979x372x277	1096x390x297
Net weight/Gross weight	kg	6.5/8.5	7.5/9.5	10/13	13/16

OUTDOOR UNIT		YDAS-025H-01M25	YDAS-035H-01M25	YDAS-050H-01M25	YDAS-070H-01M25
Part number		7SP063165	7SP063166	7SP063167	7SP063168
Sound pressure level at 1 m	dB(A)	48	49	52	53
Sound level	dB(A)	60	60	65	65
Compressor type		Rotary	Rotary	Rotary	Rotary
Airflow	m³/h	1800	1800	2600	3000
Outline dimensions (WxHxD)	mm	712x459x276	712x459x276	853x602x349	853x602x349
Package dimensions (WxHxD)	mm	765x481x310	765x481x310	890x628x385	890x628x385
Net weight/Gross weight	kg	20.5/23	21/23.5	29/32	33/36

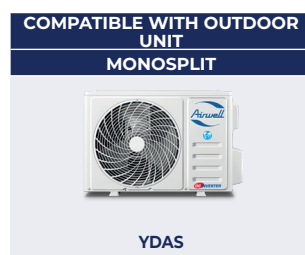
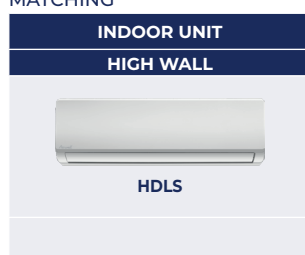
POWER SUPPLY

Phase/Voltage/Frequency		1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz
Power supply side		Indoor	Indoor	Indoor	Outdoor
Power cable section	mm²	3x1.0	3x1.0	3x1.5	3x1.5
Fuse rating am (D curve)	A	16	16	16	25
Electrical connections	mm²	4x1	4x1	4x1	4x1

PIPE LINE

Suction pipe diameter	inches	3/8"	3/8"	3/8"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"	1/4"
Max. length	m	25	25	25	25
Max. height	m	10	10	10	10
Refrigerant/GWP		R410A/2088	R410A/2088	R410A/2088	R410A/2088
Charge (5 m)	kg	0.48	0.57	1.06	1.37
Additional charge	g/m	20	20	30	30

MATCHING



28-AW-PRODUCT LEAFLET-HDL5-EN-0723 - GROUPE AIRWELL SA - Specifications subject to change without notice. Pictures non contractual. Printed in UE.

GROUPE AIRWELL

10, RUE DU FORT DE SAINT CYR - 78180 MONTIGNY LE BRETONNEUX, FRANCE

TEL: +33 (0)1 76 21 82 00 - www.airwell.com