

## + PRODUCT

- RC23 remote control included
- Wi-Fi control
- Optimises power
- Healthier indoor air
- Eco-Save mode

## Technology



BLUE FIN TREATMENT EXCHANGERS

## Air quality



STANDARD FILTER

## User functions



I FEEL



NIGHT MODE



QUIET MODE



TIMER



AUTO RESTART (MEMORY)



REMOTE CONTROL LOCK



WI-FI



AIR FLAP POSITION MEMORY

## Installer functions



ERROR CODE VIA INDOOR UNIT



LEFT/RIGHT DRAIN CONNECTION



ENERGY CONSUMPTION CONTROL



HEATING MODE ONLY



COOLING MODE ONLY

## CERTIFICATION

- AIRWELL participates in the ECP programme for AC1. Check ongoing validity of certificate: [www.eurovent-certification.com](http://www.eurovent-certification.com)



- Tested according to international standards:



NEW

# HDLL High wall



RC23 included

## + SUSTAINABLE DEVELOPMENT

- Energy label A++ in cooling mode and A+ in heating mode, depending on model guaranteeing energy savings.
- Environment friendly R32 refrigerant.

## + USER

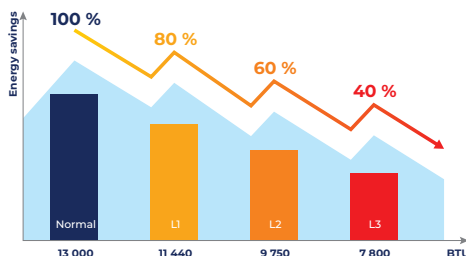
- Greater efficiency for installers, and maximum performance during the peak season.
- Error codes displayed on the screen.
- Thanks to the automatic cleaning function, which can be activated at the touch of a button on your remote control, you can maintain your unit regularly and thus avoid maintenance costs.

## + INSTALLER

- Thanks to optimised components and a design intended to simplify installation, our air conditioners save a considerable amount of time on site.
- Reversible condensate drain: Two possible directions (left/right) for more flexible installation.
- Up to 50% reduction in installation time.
- Up to 80% reduction in maintenance time.

## + TECHNOLOGY

- **Eco-Save mode:** enables active energy saving with 3 operating levels to adapt performance and consumption to your needs.
- Room sensor built into the remote control for better comfort ("I Feel" mode).
- Automatic cleaning and drying of the indoor unit for better hygiene.



→ **Eco-Save mode allows you to adjust the air conditioner's capacity by up to 40%, offering flexible management of electricity consumption whilst maintaining optimal comfort.**

## OPTIONS

ACCESSORY	CODE	PICTURE	FUNCTION
Wired remote control RWV11	7ACELH039		• On/off, set temperature adjustment, fan speed selection, operating mode selection and air flow adjustment.

TECHNICAL DATA

INDOOR UNIT		HDLL-025N-09M25	HDLL-035N-09M25	HDLL-050N-09M25	HDLL-070N-09M25
Code		7SP024105	7SP024106	7SP024107	7SP024108
Phase		Single-phase	Single-phase	Single-phase	Single-phase

COOLING

Rated power (min./max.)	kW	2.60 (0.80~3.10)	3.20 (0.80~3.50)	4.80 (1.30~5.40)	7.00 (2.00~8.00)
Rated power	Btu/h	9000	12000	17000	24000
SEER/Energy label		6.1/A++	6.1/A++	6.3/A++	6.8/A++
EER		2.60	2.50	2.81	3.23

HEATING

Rated power (min./max.)	kW	2.80 (0.80~3.30)	3.60 (0.80~3.90)	4.60 (1.30~5.40)	7.00 (2.00~8.00)
Rated power	Btu/h	9000	12000	17000	24000
Rated power input (max.)	kW	1.2	1.5	1.9	2.9
Operating current (max.)	A	5.3	6.5	8.6	13
SCOP/Energy label		4/A+	4/A+	4/A+	4/A+
COP		2.60/3.3	2.50/3.4	2.81/3.6	3.23/3.71
Seasonal power (-10°C)	W	400	500	600	1100
Application surface	m²	12-20	16-24	23-34	33-50
Operating limits	°C	-20~52			
Temperature range	°C	16~30			

INDOOR UNIT

Sound pressure level at 1 m (VL/LS/MS/HS)	dB (A)	19/27/33/38	20/31/35/39	28/35/40/44	29/37/45/47
Sound level	dB (A)	56	59	60	62
Airflow (LS/HS)	m³/h	500/470	550/500	770/810	1100/1000
Unit dimensions (WxHxD)	mm	705x265x193	805x292x199	975x220x318	975x220x318
Package dimensions (WxHxD)	mm	660x463x245	876x365x272	1050x397x301	1050x397x301
Net weight/Gross weight	kg	6.7/8.5	6.7/8.5	10.0/12.0	11.6/14.4

OUTDOOR UNIT		YDAL-025R-09M25	YDAL-035R-09M25	YDAL-050R-09M25	YDAL-070R-09M25
Code		7SP064000	7SP064001	7SP064002	7SP064003
Sound pressure level at 1 m	dB (A)	62	65	65	68
Sound level	dB (A)	51	52	54	53
Airflow	m³/h	1500	1900	2000	2600
Compressor type		Rotary	Rotary	Rotary	Rotary
Unit dimensions (WxHxD)	mm	772x325x263	700x544x245	800x553x280	890x705x340
Package dimensions (WxHxD)	mm	767x516x314	845x610x330	908x627x405	1046x780x460
Net weight/Gross weight	kg	19.2/21.5	22.0/24.2	29.2/33.8	44.0/48.0



POWER SUPPLY

Phase/Voltage/Frequency		1PH/220-240/50Hz	1PH/220-240/50Hz	1PH/220-240/50Hz	1PH/220-240/50Hz
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PIPE LINE

Gas pipe diameter	inches	1/4"	1/4"	1/4"	1/4"
Liquid pipe diameter	inches	3/8"	3/8"	1/2"	1/2"
Max. length	m	15	20	20	25
Max. height	m	10	10	15	15
Refrigerant/GWP		R32/675	R32/675	R32/675	R32/675

MATCHING

INDOOR UNIT	COMPATIBLE WITH OUTDOOR UNIT
<p>HIGH WALL</p>  <p>HDLL</p>	<p>MONOSPLIT</p>  <p>YDAL</p>