



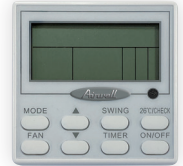
DC Inverter
Cooling only

Airwell

FDLK

Low temperature floor ceiling

A⁺⁺



RCW25
included

+ PRODUCT

- RCW25 remote control included
- Minimum temperature setpoint of 12°C
- Robust and resistant: metal structure

FEATURES

TECHNOLOGY



ELECTRONIC EXPANSION VALVE

AIR QUALITY/CLEAN



FRESH AIR

USER FUNCTIONS



I FEEL



NIGHT MODE



24 H



RESTART
(MEMORY)



REMOTE CONTROL LOCK

INSTALLER FUNCTIONS



ERROR PART NUMBER VIA INDOOR UNIT



SELF DIAGNOSTIC



LEFT/RIGHT DRAIN CONNECTION



ALARM OUTPUT



DRY CONTACT ON/OFF



TEST MODE

TECHNICIAN TEST MODE

THE + «SUSTAINABLE DEVELOPMENT»

- > High energy class A⁺⁺.

THE + «USER»

- > Dedicated solution for low temperature locations (wine cellars, preparation rooms, household waste areas, etc.).
- > The indoor unit is more compact and lighter than the previous version, allowing it to be easily integrated even in small spaces.
- > With an optimized air flow rate, the temperature set point can be achieved more quickly.

THE + «INSTALLER»

- > Ease of installation.

THE + «TECHNOLOGY»

- > Oversized coils (no icing and LP protection).

OPTIONS

ACCESSORY	PART NUMBER	PICTURE	FUNCTION
Water pump Mini Flowwatch MF2	7ACTL0517		• Evacuates condensate from indoor units.

Dedicated for any low temperature process rooms

- > Minimum temperature setpoint of 12°C



TECHNICAL DATA

FDLK

INDOOR UNIT		FDLK-050N-09M25	FDLK-070N-09M25
Part number		7SP012315	7SP012316
Phase		Single phase	Single phase

COOLING

Rated power (min./max.)	kW	5.30 (2.00-5.60)	7.00 (3.50-8.00)
Pdesignc	kW	5.30	7.10
Rated power input	kW	1.495	2.093
SEER/Energy label		6.1/A++	6.1/A++
Operating limits	°C	-15°/50° Dry bulb	

INDOOR UNIT

Sound pressure level at 1 m (LS/MS/HS)	dB(A)	36/42/47	36/42/47
Sound level	dB(A)	52	52
Airflow (LS/MS/HS)	m³/h	900/1050/1200	900/1050/1200
Dehumidification	l/h	1.80	2.40
Outline dimensions (WxHxD)	mm	1050x675x235	1050x675x235
Package dimensions (WxHxD)	mm	1130x765x330	1130x765x330
Net weight/Gross weight	kg	26.5/31	26.5/31

OUTDOOR UNIT		YDAK-050R-09M25	YDAK-070R-09M25
Part number		7SP063195	7SP063196
Sound pressure level at 1 m	dB(A)	52	54
Sound level	dB(A)	66	68
Airflow	m³/h	1950	3200
Compressor type		Rotary DCI	Twin Rotary DCI
Outline dimensions (WxHxD)	mm	880x555x345	935x702x382
Package dimensions (WxHxD)	mm	920x600x380	975x770x435
Net weight/Gross weight	kg	32.5/35	48.7/52.6

POWER SUPPLY

Phase/Voltage/Frequency		1P/230V/50Hz	1P/230V/50Hz
Power supply side		Outdoor	Outdoor
Power cable section	mm²	3x2.5	3x2.5
Fuse rating am (D curve)	A	20	20
Electrical connections	mm²	4x1.5	4x1.5

PIPE LINE

Suction pipe diameter	inches	1/2"	5/8"
Liquid pipe diameter	inches	1/4"	3/8"
Max. length	m	15	20
Max. height	m	8	10
Refrigerant/GWP		R32/675	R32/675
Charge	kg	1.20	1.45
Additional charge	g/m	12	24

COMBINATION



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