

+ PRODUCT

- RC08A remote control included (see p.144)
- Wide range (9/12/18)
- Dual-flow air supply
- Operate down to -22°C
- Multisplit compatible
- Active charcoal filter

Connectivity



Technology



FLEX MATCH



ELECTRONIC EXPANSION VALVE



BLUE FIN TREATMENT

Air quality



NANO PHOTOCATALYTIC FILTER



ANTIBACTERIAL FILTER

User functions



I FEEL



NIGHT MODE



QUIET MODE



PROGRAMMABLE TIMER



AUTO RESTART (MEMORY)



REMOTE CONTROL LOCK



Wi-Fi

Installer functions



ERROR CODE VIA INDOOR UNIT



AUTO-DIAGNOSTIC

CERTIFICATION

- AIRWELL participates in the ECP programme for AC1. Check ongoing validity of certificate:

www.eurovent-certification.com



- Certified performance in monosplit configuration

XDLF

Dual-flow console


COOLING
A++

HEATING
A+

FLUID
R32


RC08A included

+ "USER"

- User-friendly ("I Feel", Wi-Fi).
- Night mode.

+ "INSTALLER"

- The best reliability on the market.

+ "TECHNOLOGY"

- DC fan units.
- Installer mode for direct reading of the probes on the indoor unit.
- Technician mode for setting the operating temperatures.

OPTIONS

ACCESSORY	PART NUMBER	PICTURE	FUNCTION
Wired remote control RCW27 (see p.154)	7ACEL1874		Weekly programming, mode setting, temperature setting, fan speed, key lock.

TECHNICAL DATA

MULTISPLIT
CONFIGURATION ONLY

INDOOR UNIT		XDLF-025N-09M25	XDLF-035N-09M25	XDLF-050N-09M25
Part number		7SP071440	7SP071441	7SP071442
Phase		Single-phase	Single-phase	Single-phase
COOLING				
Rated power (min./max.)	kW	2.70 (0.7-3.4)	3.50 (0.8-4.4)	5.20 (1.3-6.6)
P _{designc}	kW	-	3.50	5.20
Rated power input / EER	kW	-	1.00/3.52	1.55/3.35
SEER/Energy label		-	7.0/A++	6.6/A++
Operating limits	°C	-	-15°/43° Dry bulb	

HEATING				
Rated power (min./max.)	kW	2.90 (0.6-3.5)	3.80 (1.1-4.4)	5.33 (1.12-6.8)
P _{designh} (average climate)	kW	-	3.20	5.00
P _{designh} (warmer climate)	kW	-	3.30	5.00
Rated power input / COP	kW	-	0.96/3.96	1.50/3.55
SCOP/Energy label (average climate)		-	4.1/A+	4.1/A+
SCOP/Energy label (warmer climate)		-	5.3/A+++	5.1/A+++
Operating limits	°C	-	-22°/24° Dry bulb	
Power at -10 °C	kW	-	3.34	4.69
Power at -15 °C	kW	-	2.28	3.20

INDOOR UNIT				
Sound pressure level at 1 m (VL/LS/MS/HS)	dB(A)	23/26/33/39	25/29/38/44	32/37/43/47
Sound level	dB(A)	34/38/45/50	35/39/48/54	42/47/53/57
Airflow (VL/LS/MS/HS)	m³/h	250/280/410/500	280/360/480/600	320/410/580/700
Dehumidification	l/h	0.80	1.20	1.80
Outline dimensions (WxHxD)	mm	700x600x215	700x600x215	700x600x215
Package dimensions (WxHxD)	mm	788x685x295	788x685x295	788x685x295
Net weight/Gross weight	kg	15.5/18.5	15.5/18.5	15.5/18.5

OUTDOOR UNIT		-	YDAF-035R-09M25	YDAF-050R-09M25
Part number		-	7SP063205	7SP063206
Sound pressure level at 1 m	dB(A)	-	52	57
Sound level	dB(A)	-	62	65
Airflow	m³/h	-	2200	3200
Compressor type		-	Rotary DCI	Rotary DCI
Outline dimensions (WxHxD)	mm	-	848x596x320	965x700x396
Package dimensions (WxHxD)	mm	-	881x645x363	1029x750x458
Net weight/Gross weight	kg	-	30.5/33.5	46/50.5

POWER SUPPLY				
Phase/Voltage/Frequency		1P/220-240V/50Hz	1P/220-240V/50Hz	1P/220-240V/50Hz
Power supply side		Outdoor	Outdoor	Outdoor
Power cable section	mm²	-	3x1.5	3x1.5
Fuse rating am (courbe D)	A	-	16	16
Electrical connections	mm²	4x1.5	4x1.5	4x1.5

PIPE LINE				
Suction pipe diameter	inches	3/8"	3/8"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"
Max. length	m	-	20	25
Max. height	m	-	10	10
Refrigerant/GWP		-	R32/675	R32/675
Charge (5m)	kg	-	0.75	0.95
Additional charge	g/m	-	16	16

Warning: Unit not suitable for wet rooms such as bathrooms, kitchens, laundry rooms.

MATCHING

INDOOR UNIT	COMPATIBLE WITH OUTDOOR UNIT
CONSOLE	MULTISPLIT
	
XDLF 025	ZDAE

MATCHING

INDOOR UNIT	COMPATIBLE WITH OUTDOOR UNIT	
CONSOLE	MONOSPLIT	MULTISPLIT
		
XDLF 035 & 050	YDAF	ZDAE