



DC Inverter  
Reversible

*Airwell*

# XDLF

## Dual-flow console



RC08A  
included

### + PRODUCT

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

### FEATURES

#### TECHNOLOGY



#### AIR QUALITY/CLEAN



#### USER FUNCTIONS



#### INSTALLER FUNCTIONS



#### + "SUSTAINABLE DEVELOPMENT"

- > Operate down to -22°C.
- > Environment friendly R32 refrigerant.

#### + "USER"

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

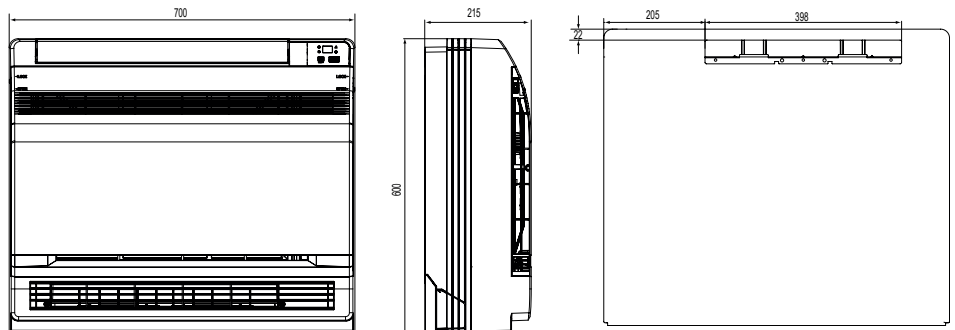
#### + "INSTALLER"

- > 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.

### TECHNICAL DRAWS (mm)



### CERTIFICATION

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



- Certified in Monosplit configuration

### OPTIONS

ACCESSORY	PART NUMBER	PICTURE	FUNCTION
Wired remote control RCW27	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)
Pdesignc	kW	-	3.50	5.20
Rated power input	kW	-	1.00	1.55
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)
Pdesignh (average climate)	kW	-	3.20	5.00
Pdesignh (warmer climate)	kW	-	3.30	5.00
Rated power input	kW	-	0.96	1.50
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 (D curve)	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

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