

+ PRODUCT

- RC18 remote control included
- Design
- Performance
- Quiet
- Compatible multisplit ZDAA

Connectivity



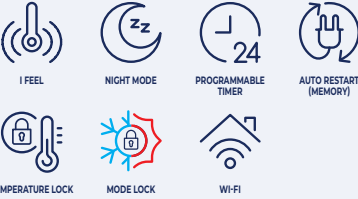
Technology



Air quality



User functions



Installer functions



CERTIFICATION

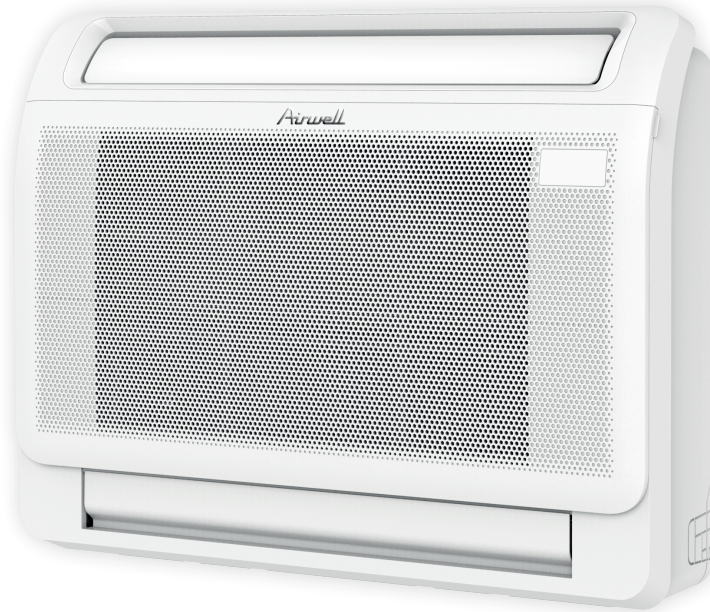
- AIRWELL participates in the ECP programme for AC1. Check ongoing validity of certificate: [www.eurovent-certification.com](http://www.eurovent-certification.com)



- Certified performance in monosplit configuration

# XDMX

## Dual-flow console



+ “SUSTAINABLE DEVELOPMENT”

- High seasonal performance (SEER/SCOP).
- Energy label A++ in cooling mode and A+ in heating mode depending on model guaranteeing energy savings.
- Environment friendly R32 refrigerant.

+ “USER”

- Contemporary design to fit any interior.
- Multi-directional air louvers for air distribution throughout the room.
- Wi-Fi included for remote control of the unit.
- Low noise level ideal for living rooms (bedroom, office, living room, etc.).

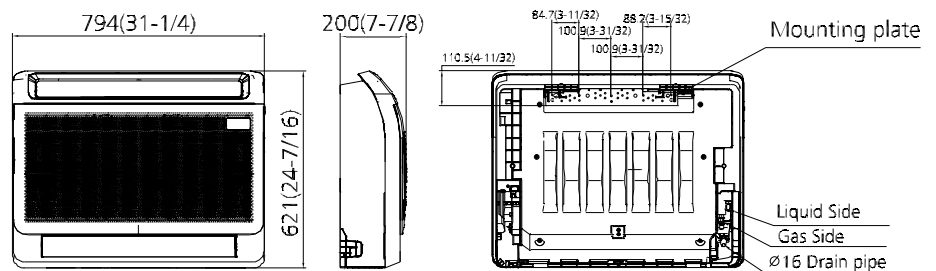
+ “INSTALLER”

- Room sensor built into the remote control for better comfort (“I Feel” mode).
- Automatic cleaning of heat exchangers for better hygiene and performance.
- Golden Fin treatment on the heat exchangers (external and internal) for protection against corrosion and durability over time.

+ “TECHNOLOGY”

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

TECHNICAL DRAWS



TECHNICAL DATA

INDOOR UNIT		XDMX-035N-09M25	XDMX-050N-09M25
Part number		7SP071435	7SP071436
Phase		Single-phase	Single-phase
<b>COOLING</b>			
Rated power (min./max.)	kW	3.52 (0.76~4.25)	4.98 (2.64~5.57)
Pdesignc	kW	3.50	5.00
Rated power input / EER	kW	1.00/3.52	1.50/3.32
SEER/Energy label		7.3/A++	6.7/A++
Operating limits	°C	-15°/50° Dry bulb	

<b>HEATING</b>			
Rated power (min./max.)	kW	3.81 (0.45~4.69)	5.28 (2.20~6.30)
Pdesignh (average climate)	kW	2.60	4.00
Pdesignh (warmer climate)	kW	3.40	5.00
Rated power input / COP	kW	0.98/3.88	1.42/3.71
SCOP/Energy label (average climate)		4.0/A+	4.0/A+
SCOP/Energy label (warmer climate)		5.5/A+++	5.0/A++
Operating limits	°C	-15°/24° Dry bulb	
Power at -7°C	kW	3.18	4.86
Power at -10°C	kW	3.04	4.64
Power at -15°C	kW	2.85	4.35

<b>INDOOR UNIT</b>			
Sound pressure level at 1 m (LS/MS/HS)	dB(A)	27/34/37	32/38/41
Sound level	dB(A)	54	55
Airflow (LS/MS/HS)	m³/h	490/580/650	600/690/780
Dehumidification	l/h	1.2	1.8
Outline dimensions (WxHxD)	mm	794x621x200	794x621x200
Package dimensions (WxHxD)	mm	865x280x719	865x280x719
Net weight/Gross weight	kg	14.9/18.8	14.9/18.8

<b>OUTDOOR UNIT</b>		YDAX-035H-09M25	YDAX-050H-09M25
Part number		7SP063170	7SP063171
Sound pressure level at 1 m	dB(A)	51	52
Sound level	dB(A)	62	63
Airflow	m³/h	2200	2100
Compressor type		Rotary DCI	Rotary DCI
Outline dimensions (WxHxD)	mm	765x555x303	805x554x330
Package dimensions (WxHxD)	mm	887x610x337	915x615x370
Net weight/Gross weight	kg	26.6/29.4	32.5/35.3

<b>POWER SUPPLY</b>			
Phase/Voltage/Frequency		1P/220-240V/50Hz	1P/220-240V/50Hz
Power supply side		Outdoor	Outdoor
Power cable section	mm²	3G1.5	3G1.5
Fuse rating am	A	16	16
Electrical connections in/out	mm²	4G1.5	4G1.5

<b>PIPE LINE</b>			
Suction pipe diameter	inches	3/8"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"
Max. length	m	25	30
Max. height	m	10	20
<b>Refrigerant/GWP</b>		<b>R32/675</b>	<b>R32/675</b>
Charge (5m)	kg	0.71	1.15
Additional charge	g/m	12	12

Warning: This appliance is not suitable for damp rooms such as bathrooms, kitchens or laundry rooms.

MATCHING

INDOOR UNIT	COMPATIBLE WITH OUTDOOR UNIT	
<b>CONSOLE</b>	<b>MONOSPLIT</b>	<b>MULTISPLIT</b>
		
XDMX	YDAX	ZDAA