

+ PRODUCT

- RC18 remote control included (see p.146)
- Design
- Performance
- Quiet
- Compatible multisplit ZDAA

Connectivity



Technology



FLEXY MATCH



ELECTRONIC EXPANSION VALVE



GOLDEN FIN TREATMENT

Air quality



ANTIBACTERIAL FILTER

User functions



I FEEL



NIGHT MODE



PROGRAMMABLE TIMER



AUTO RESTART (MEMORY)



TEMPERATURE LOCK



MODE LOCK



Wi-Fi

Installer functions



HEATING MODE ONLY

CERTIFICATION

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



- Certified performance in monosplit configuration

XDMX

Dual-flow console



COOLING
A++



HEATING
A+



FLUID
R32



RC18 included

+ "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 DATA

INDOOR UNIT			XDMX-035N-09M25	XDMX-050N-09M25
Part number			7SP071435	7SP071436
Phase			Single-phase	Single-phase
COOLING				
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		
HEATING				
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
INDOOR UNIT				
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

OUTDOOR UNIT		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

POWER SUPPLY

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

PIPE LINE

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
Refrigerant/GWP		R32/675	R32/675
Charge (5m)	kg	0.71	1.15
Additional charge	g/m	12	12

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

MATCHING

INDOOR UNIT	COMPATIBLE WITH OUTDOOR UNIT	
CONSOLE	MONOSPLIT	MULTISPLIT
		
XDMX	YDAX	ZDAA