



Floor ceiling monosplit for low temperature rooms

FWDB

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Ideal solution for low temperature room

Its benefits

- Minimum ambient temperature 12°C inside. Operation down to -10°C outdoor.
- Application for wine cellar, garbage room, preparation rooms...

Product presentation

IDENTITY CARD



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Range: Floor ceiling

[Download product leaflet in PDF](#)

TECHNOLOGY



DC Inverter

AIR QUALITY



Air filter



Fresh air

USER FUNCTIONS



Programmable timer

INSTALLER FUNCTIONS



Error code via indoor unit



Self diagnostic



Alarm output



Dry contact on/off

Characteristics products

Unités intérieures	AWSI-FWDB018-N11	AWSI-FWDB024-N11
Unités extérieures 1 ~230V - 50Hz	AWAU-YMDB018-H11	AWAU-YMDB024-H11
Unités extérieures 3 ~400V - 50Hz - N	-	-

COOLING

Rated capacity	kw	5.1 (0.8-6.1)	6.8 (1.2-8.2)
SEER / Energy label		6.5 / A++	6.1 / A++
Operating limits	°C	-10°/50° Dry bulb	-10°/50° Dry bulb

HEATING

Rated capacity	kW	5.6 (0.9-7.0)	7.5 (1.2-8.6)
SCOP (average climate) / Energy label (average climate)		4.0 / A+	4.0 / A+
Operating limits	°C	-15°/24° Dry bulb	-15°/24° Dry bulb

INDOOR UNIT

Sound pressure level to 1 m (LS/MS/HS/SS)	dB(A)	38/41/44	44/49/52
Outline Dimensions (WxHxD)	mm	1068x235x675	1068x235x675
Net Weight	kg	25.8	25
Code		7SP012246	7SP012247
Energy label		See the label	See the label

OUTDOOR UNIT

Sound pressure level to 1 m (LS/MS/HS/SS)	dB(A)	54	60
Outline Dimensions (WxHxD)	mm	800x554x333	845x702x363
Net Weight	kg	35.5	49
Code 1-230V - 50 Hz		7SP062924	7SP062925
Code 3-400V - 50 Hz		-	-
Energy label		-	-

Accessories and options

CENTRAL CONTROLLER RCW16



Réf. : 7ACEL1707

Appareils : HRD/DID/CCD/FCD/FWDB

Controls up to 64 indoor units with individual setting failure codes indication, ON-OFF dry contact, last operation memory, Modbus.

BMS GATEWAY



Réf. : 7ACEL1708

Appareils : DID/CCD/FCD/FWDB

Maximum 1024 units could be connected (16 gateways).