



Optimal comfort:
reversible solution



+ PRODUCTS

- Cooling and heating mode.
- DC Inverter technology.
- Quiet heat pump.
- Connected solution (WiFi).

FEATURES

TECHNOLOGY:



USER FUNCTIONS:



- All year round comfort for heating and air conditioning.
- Sleek design.
- Control valve included limiting the water consumption (application in wastewater).
- Air return from above.

XDO TECHNICAL DATA

Indoor unit		AW-XDO009-H11	AW-XDO012-H11
Phase		Single phase	Single phase
COOLING			
Rated power ⁽¹⁾	kW	2.5	3.5
Pdesignc	kW	2.3	3.2
Rated power input	kW	0.61	0.86
EER/Energy label		4.08/A++	4.05/A++
Operating limits	°C	18°/35° Dry bulb	
Minimum water temperature	°C	40°C	
HEATING			
Rated power ⁽²⁾	kW	2.7	3.8
Pdesignh	kW	2.5	3.4
Rated power input	kW	0.625	0.88
COP/Energy label		4.33/A++	4.31/A++
Operating limits	°C	5°/27° Dry bulb	
Minimum water temperature	°C	7°C	
INDOOR UNIT			
Sound pressure level to 2 m	dB(A)	32	34
Sound power level (PV/MV/GV)	dB(A)	41/46/52	43/48/54
Airflow (PV/MV/GV)	m³/h	270/310/380	270/320/400
Water flow	l/h	430	600
Dehumidification	l/h	1.1	1.3
Compressor type		Rotary DC Inverter	Rotary DC Inverter
Outline dimensions (WxHxD)	mm	1030x555x165	1030x555x165
Package dimensions (WxHxD)	mm	1100x660x260	1100x660x260
Net weight/Gross weight	kg	49/50.5	49/51.5
Part number		7CW011020	7CW011021
POWER SUPPLY			
Phase/Tension/Frequency		1P/230V/50Hz	1P/230V/50Hz
Power supply side		Indoor	Indoor
Power cable section	mm²	3x1.5	3x1.5
Fuse rating am (D curve)	A	6	6
PIPE LINE			
Refrigerant/GWP		R410A/2088	R410A/2088
Charge	kg	0.65	0.65

(1) Conditions: Dry bulb 27°C - Wet bulb 19°C - Water at 30°C ΔT 5K.
(2) Conditions: Dry bulb 20°C - Wet bulb 15°C - Water at 15 °C ΔT 5K.