

# Freedom ECO

Freedom ECO is the perfect budget air conditioner with reliable performance all year round. It impresses with its classical design and high energy efficiency.



Self cleaning



Self-diagnosis



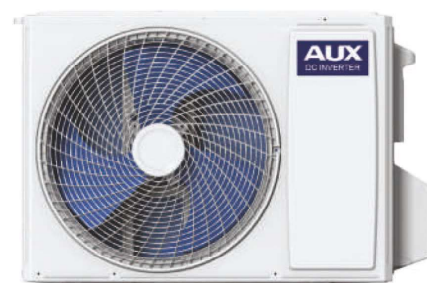
Auto Restart



Sleep mode



Two-sided assembly



Basic information		Freedom ECO - 9000 BTU	Freedom ECO - 12 000 BTU
Power supply	Ph-V-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Cooling capacity (Min./Nom./Max)	kW	0.6 / 2.64 / 3.1	0.8 / 3.4 / 3.8
Consumption power - cooling (Min./Nom./Max)	kW	0.1 / 0.85 / 1.6	0.2 / 1.34 / 1.5
Heating capacity (Min./Nom./Max)	kW	0.8 / 2.9 / 3.4	0.8 / 3.5 / 4.0
Consumption power - heating (Min./Nom./Max)	kW	0.3 / 0.85 / 1.6	0.2 / 0.95 / 1.4
SEER		6.1	6.1
SCOP		4.0	4.0
Energy label (Cooling / Heating)		A++ / A+	A++ / A+
Operation temperature (cooling)	°C	16~49	16~49
Operation temperature (heating)	°C	-15~30	-15~30
Indoor unit		ASW-H09B5A4/FAR3DI-C0	ASW-H12C5D4/FAR3DI-B8
Dimension (W*D*H)	mm	750 x 200 x 285	750 x 200 x 285
Packing dimension (W*D*H)	mm	820 x 277 x 347	820 x 277 x 347
Net weight	kg	8.5	8
Indoor sound pressure level (Min./Max)	dB(A)	27 / 43	27 / 43
Outdoor unit		AS-H09B5A4/FAR3DI-C0	AS-H12C5D4/FAR3DI-B8
Compressor type		Rotary	Rotary
Dimension (W*D*H)	mm	650 x 233 x 456	650 x 233 x 456
Packing dimension (W*D*H)	mm	760 x 315 x 510	760 x 315 x 510
Net weight	kg	18	18
Outdoor sound pressure level	dB(A)	52	52
Refrigerant			
Type		R32	R32
Charged quantity	kg	0.55	0.55
Additional charge	g/m	20	20
Refrigerant piping			
Liquid side / Gas side	mm(inch)	6.35 / 9.52 (1/4" / 3/8")	6.35 / 9.52 (1/4" / 3/8")
Max. refrigerant pipe length / without recharging	m	20 / 5	20 / 5
Max. difference in level	m	10	10
Accessories			
Remote control		✓	✓
Wi-Fi		Optional	Optional