

Residential Series

Q-Pro Series



Universal for:
Single Split System



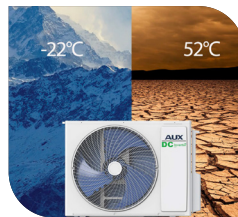
High Performance Compressor

AUX partners with top compressor manufacturers globally to integrate high-quality components, such as inverter compressors, into its air conditioners, ensuring dependable performance and energy efficiency.



Precise Inverter Control Algorithm

Designed at a Japanese research and development centre with a total budget exceeding 120 million yen, the microchip is developed using 40-nanometre technology with a computational power of 240 DMPIS.



Wide Temperature Operating Range

The Freedom series maintains stable operation in extreme temperatures, with reliable performance from -22°C in heating mode to +52°C in cooling mode, ensuring year-round comfort.



Quick Cooling & Heating

The system boasts quick cooling and heating capabilities, achieving a rapid cooling time of just 30 seconds and heating in only 60 seconds, ensuring prompt comfort adjustment for optimal temperature control.



4D Airflow

The 4-way swing feature allows that the louvers to move both horizontally and vertically, allowing users to adjust the direction of the airflow as needed to suit their preferences.



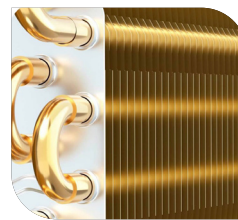
Auto Clean Function

With its self-cleaning function, the air conditioner alternates between cooling and heating modes at low fan speeds to collect dust on heat exchanger fins, dry the interior, and expel moist air, effectively preventing bacterial and mold growth to maintain a clean and safe environment.



Easy PCB Removal

The air conditioner's easy PCB removal simplifies maintenance tasks, ensuring efficient servicing with minimal hassle.



Golden Fin on Indoor & Outdoor Condenser.

3 times higher corrosion resistance compare to conventional heat exchangers. The golden coating protects the surface of the heat exchanger from unnecessary wear and corrosion while ensuring high efficiency operation.

Q-Pro Series

Specifications

Voice
Activation
ModuleType L
Remote
ControllerWiFi
Control

Size			12K
Model			ASW-H12C5A4/ BQAR3DI-EU
Rated Capacity	Cooling	kW	3.5(0.8-4.1)
	Heating	kW	3.8(1.0-4.2)
	Dehumidifying	Kg/h	1
Rated Power Consumption	Cooling	kW	1.18(0.1-1.6)
	Heating	kW	1.10(0.3-1.6)
Rated Running Current	Cooling	A	5.6(0.7-7.8)
	Heating	A	4.9(1.5-8.0)
Max. Input Power		kW	1.9
Max. Input Current		A	9.5
Pdesign-cooling (kW)		/	3.4
Pdesign-heating (kW)-warmer		/	3.1
Annual power consumption-cooling (kwh/a)		/	192
Annual power consumption-heating (kwh/a)-warmer		/	851
SEER		/	6.2
ENERGY LEVEL		/	A++
SCOP		/	5.1
ENERGY LEVEL		/	A+++
Power supply source		V/Ph/Hz	220-240V-1-50Hz
Refrigerant		/	R32
Refrigerant Charged		g	560
Air Flow Volume		m3/h	600
Noise level IDU		dB (A)	53
Noise level ODU		dB (A)	62
Indoor unit weight (Net)		Kg	8.5
Outdoor unit weight (Net)		Kg	22.5
IDU Fan motor	Rated Output Power	W	18
Compressor type		/	rotary
Compressor Brand		/	GMCC
ODU Fan motor	Rated Power	W	35
IDU Net Dimension (WxDxH)		mm	960*219*305
IDU Packing Dimension (WxDxH)		mm	1020*300*405
ODU Net Dimension (WxDxH)		mm	705*279*530
ODU Packing Dimension (WxDxH)		mm	825*345*595