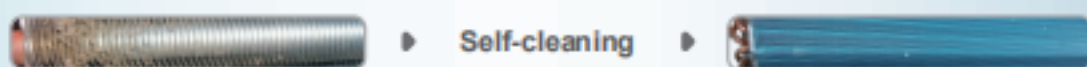


Self-Cleaning

- When this function is activated, firstly the indoor unit operates in cooling mode with low fan speed, during this period the condensed water will take dust on evaporator fins away. After that the unit turns to heating operation with low fan speed, which dries the inside of indoor unit. Finally it turns to fan-only mode and blows away the rest wet air. The whole process keeps the internal side of indoor unit dry and prevents the breeding of bacteria.



IQ®

IQ®



F-SERIES 2019

FO

Residential Air Conditioner





Quick Cooling/Heating

- The longest Air-Flow distance could reach 15 m.
The highest level in the market is just 12 m.

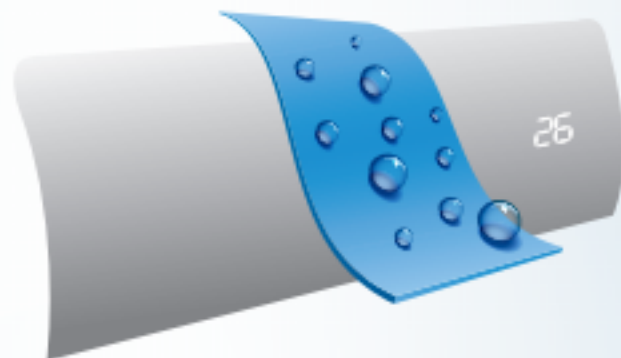


Super quiet design

- Through the air tunnel optimization technology and equipped with big diameter fan and high efficiency motor.

Easy-wash panel

- 3rd Generation Stain Resistant Material Coating
The Panel, Easy To Clean

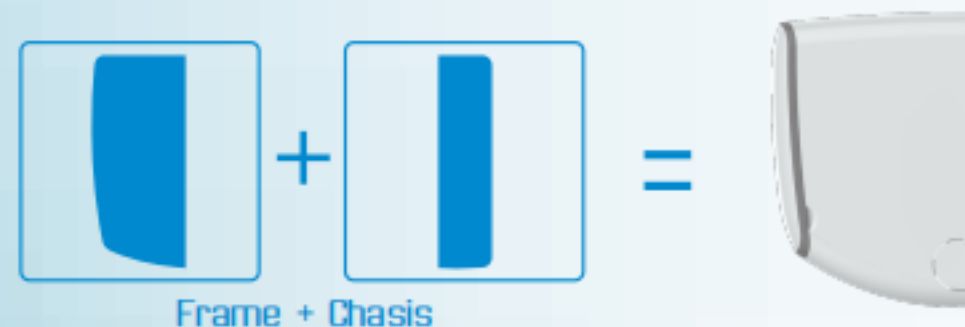


Structure optimization



Dual Side Installation

- Service-friendly Design. Both left and right sides of the indoor unit are possible for installation of connection piping and drainage hose.



Structure innovative design

- The integration of the indoor unit, optimize the inside space, more convenient for installation and maintenance

F0 parameter

Spec. Sheet			1Q-H09U4/ FOR1-ZA	1Q-H12U4/ FOR1-ZA	1Q-H18U4/ FOR1-ZA	1Q-H24U4/ FOR1-ZA
Rated Capacity 额定能力	Cooling 制冷	W	2650	3200	4800	6100
	Heating 制热	W	2550	3100	4900	6200
Rated Power Consumption 额定功率	Cooling 制冷	W	880	1050	1550	2000
	Heating 制热	W	700	910	1450	1850
Rated Running Current 额定电流	Cooling 制冷	A	4	4.7	7	8.9
	Heating 制热	A	3.3	4.2	6.5	8.2
Max. Input Power 最大输入功率		W	1250	13	2200	2650
Max. Input Current 最大输入电流		A	7	7	12	14.5
EER Cooling 制冷能效比		W/W	3.01	3.05	3.09	3.05
COP Heating 制热性能系数		W/W	3.64	3.41	3.37	3.35
Power supply source 电源类型		V/Ph/Hz	220~240V-1-50Hz	220~240V-1-50Hz	220~240V-1-50Hz	220~240V-1-50Hz
Refrigerant 制冷剂			R410A	R410A	R410A	R410A
Refrigerant Charged 系统加液量		g	600	880	1080	1590
Max. Discharge Pressure 最大排气压力		Mpa	4.15	4.15	4.15	4.15
Max. Suction Pressure 最大吸气压力		Mpa	1.15	1.15	1.15	1.15
Air Flow Volume 风量		m3/h	550	590	900	1200
Noise level 内机噪音值		dB (A)	42	44	48	50
Noise level 外机噪音值		dB (A)	51	53	56	58
Indoor unit weight (Net) 内机重量 (净)		Kg	8	8	11.5	14
Outdoor unit weight (Net) 外机重量 (净)		Kg	25.5	29	38	49.5



Dual Sides
Water Outlet



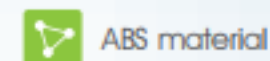
Auto-Restart



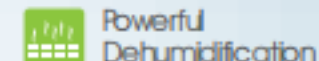
Self-diagnosis
Function



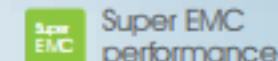
Health



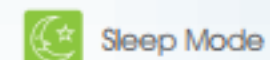
ABS material



Powerful
Dehumidification



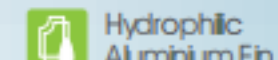
Super EMC
performance



Sleep Mode



Timer



Hydrophilic
Aluminium Fin