

ACSON
International



ACSON INVERTER FLOOR STANDING UNIT

A5FSY25FR-M/A5LCY25CR-M
A5FSY50FR-M/A5LCY50CR-M

OUTSTANDING FEATURES

Floor Standing



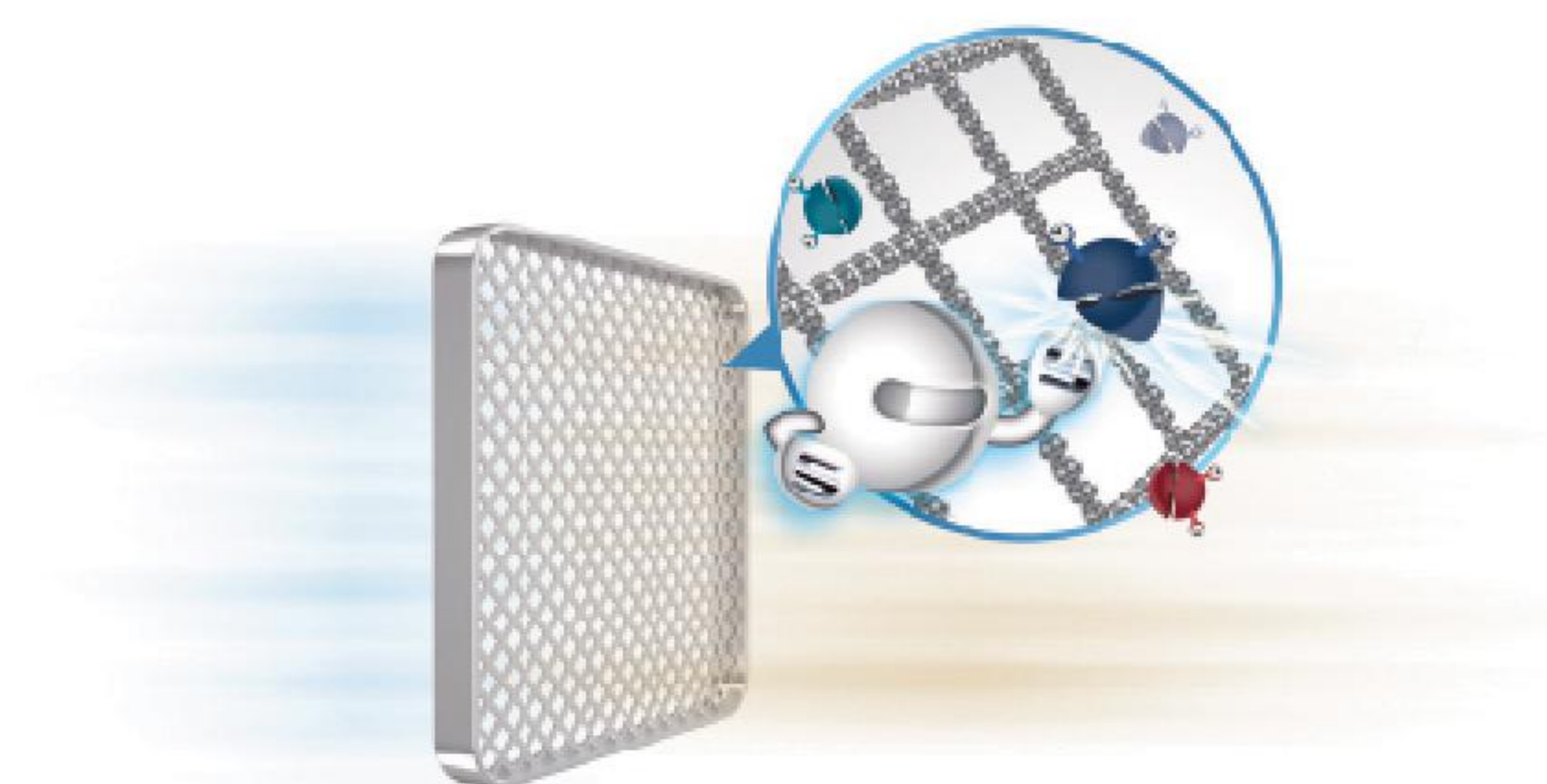
3D Airflow

The unit has horizontal swing and auto vertical swing function, which supplies more even and comfortable air flow.



Silver Ion Filter

Sterilize bacteria effectively by decomposing cell wall of bacteria.



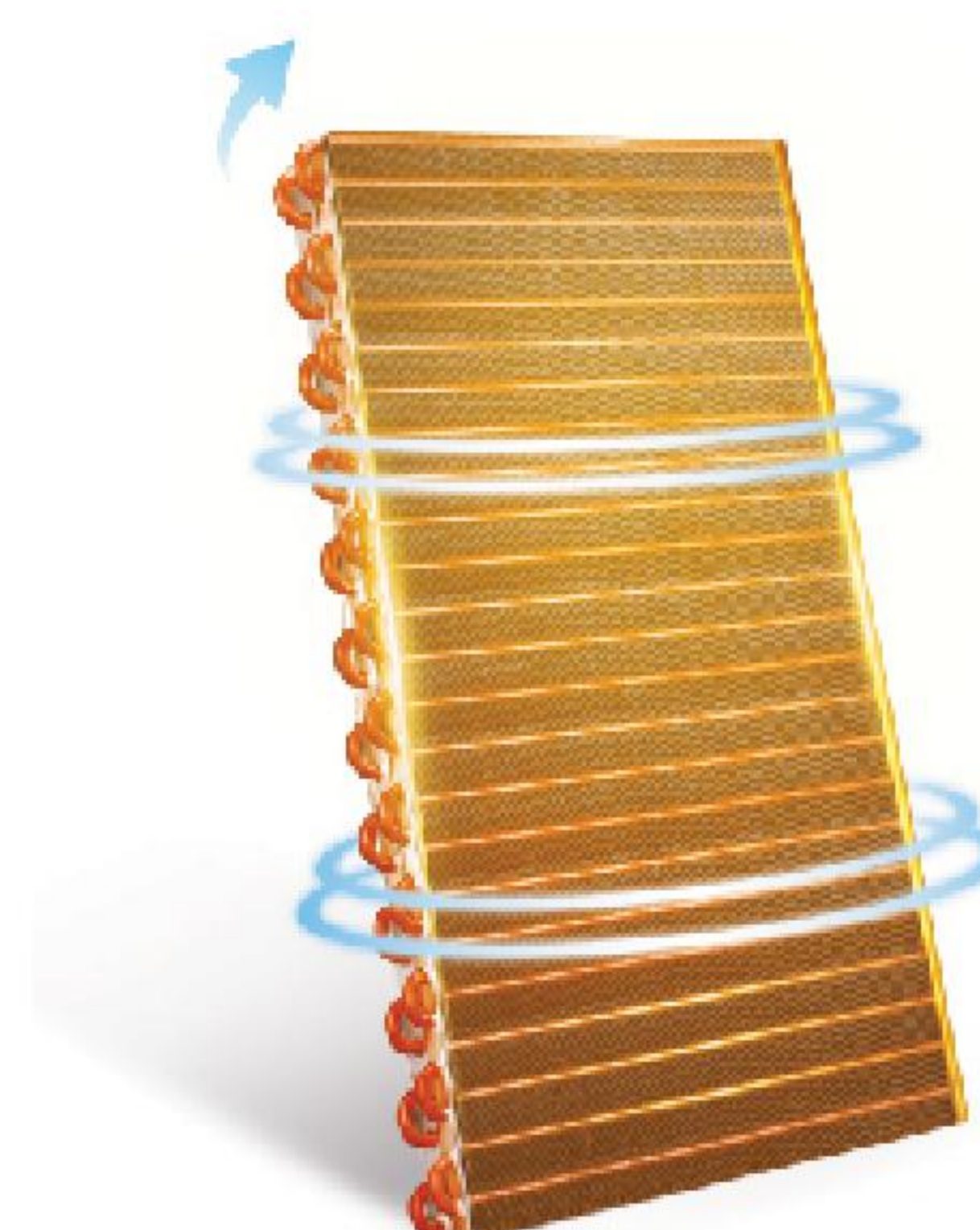
Self-diagnosis & Auto Protection

Once abnormal operation or parts failure happens, the unit will shut down automatically to protect the system. Meanwhile it will indicate protection or error code for fast servicing.



Golden Fin

The unique anticorrosive golden coating on the condenser can withstand the salty air, rain and other corrosive elements. It also effectively prevents bacteria from breeding and improve heat transfer efficiency.



THE COOLEST



OF COOL

ENGINEERING DATA - R410A MODEL

Indoor			A5FSY25FR-M	A5FSY50FR-M
Outdoor			A5LCY25CR-M	A5LCY50CR-M
Power Supply		Ph-V-Hz	220 - 240V, 1Ph, 50Hz	380 - 415V, 3Ph, 60Hz
Cooling	Capacity	Btu/h	24000 (9200-30500)	49500 (19800-59400)
	Input Power	W	2260 (940-3050)	5300 (2120-6360)
	Operating Current	A	10.0	8.80
	EER	W/W	3.11	2.76
Heating	Capacity	Btu/h	24000 (9000-32000)	54600 (21840-65520)
	Input Power	W	1900 (940-3050)	4900 (1960-5880)
	Operating Current	A	8.5	8
	COP	W/W	3.70	3.29
Max. Input Consumption		W	4600	6000
Max. Current		A	20	14.0
Indoor Unit	Fan Motor Input	W	153	210
	Capacitor	uf	4.5	/
	Speed (Hi/Mi/Lo)	r/min	1080/950/800	560/520/480
	Indoor Air Flow (Hi/Mi/Lo)	m3/h	950/950/800	2025/1837/1577
	Indoor Noise Level (Hi/Mi/Lo)	dB(A)	50/47/42	54/52/49
	Dimensions (W*D*H)	mm	510x315x1750	585x405x1830
	Packing (W*D*H)	mm	1910x655x430	2060x750x540
	Net/Gross Weight	Kg	29.9/38.4	50.1/64.2
Outdoor Unit	Fan Motor Input	W	88	126.0
	Capacitor	uf	/	/
	Speed	r/min	830/730/550	850/600
	Compressor type		TWIN ROTARY	ROTARY
	Dimensions (W*D*H)	mm	890x342x673	952x415x1333
	Packing (W*D*H)	mm	995x398x740	1095x495x1480
	Net/Gross Weight	Kg	44.7/47.9	96.8/109.8
	Outdoor Noise Level (Hi/Mi/Lo)	dB(A)	63	64.0
Refrigerant Type		Kg	R410A/1.85	R410A/4.1
Refrigerant Piping	Liquid Side/Gas Side	mm(inch)	6.33mm(1/4in)/12.7mm(1/2in)	9.52mm(3/8in)/15.9mm(5/8in)
	Max. Refrigerant Pipe Length	m	25	50
	Max. Difference in level	m	15	25