

On Grid Solar Air Conditioner



Faster Cooling



0.1°C

Precise Temp Control



UP TO 97%

Energy Saving



Eco-friendly Refrigerant

Advanced Airflow Design

10m overlong airflow, automatic horizontal airflow and waterfall heating airflow

Air Purify Filters

Several optional healthy filters provide more protection for your family health

High Energy Efficiency

Experience the refreshing comfort and Save more energy.

On Grid Solar Air Conditioner

save 90% power

Up to 1500W max solar PV panel



Auto balance
DC and AC
power

220V
50/60hz
city AC
power

Connect Directly to the Solar PV panel

SolarAir running without solar panels



SolarAir running with solar panels



G10 Technology



1W Standby



Automatic Operation



LED Display



Intelligent Defrosting



3D Airflow



Clock Display



8°C Heating

Performance

Model No.		KF(R)-26GW/NH	KF(R)-35GW/NH	KF(R)-52GW/NH	KF(R)-72GW/NH	
Capacity	Cooling	Btu/h	9000	12000	18000	24000
		W	2600	3500	5200	7200
Capacity	Heating	Btu/h	10000	13000	20000	27000
		W	2800	3700	5400	7900
Noise	Indoor	dB(A)	≤40	≤42	≤44	≤46
	Outdoor	dB(A)	≤50	≤52	≤55	≤58
Air Circulation		m ³ /h	450	550	750	1050
Suitable Area		m ²	10~15	12~25	20~35	25~45
EER		W/W	5.2	4.7	4.5	4.4
SEER		Btu/h/w	35	34	34	33
HSPF		Btu/h/w	12	12	13	14
Refrigerant			R410A	R410A	R410A	R410A

Power Consumption

Rated Power Input	W	450	750	950	1250
Rated Current	A	2.05	3.41	4.32	5.68
MAX SOLAR PANEL		2x250W/36V	3x250W/36V	4x250W/36V	4x300W/36V

Dimension

Indoor Unit	NET	mm	775*260*210	775*260*210	990*320*210	990*320*210
	Shipping	mm	840*325*265	840*325*265	1070*395*285	1070*395*285
Outdoor Unit	NET	mm	790*260*540	790*260*540	850*300*700	850*300*700
	Shipping	mm	910*370*610	910*370*610	950*400*750	950*400*750