

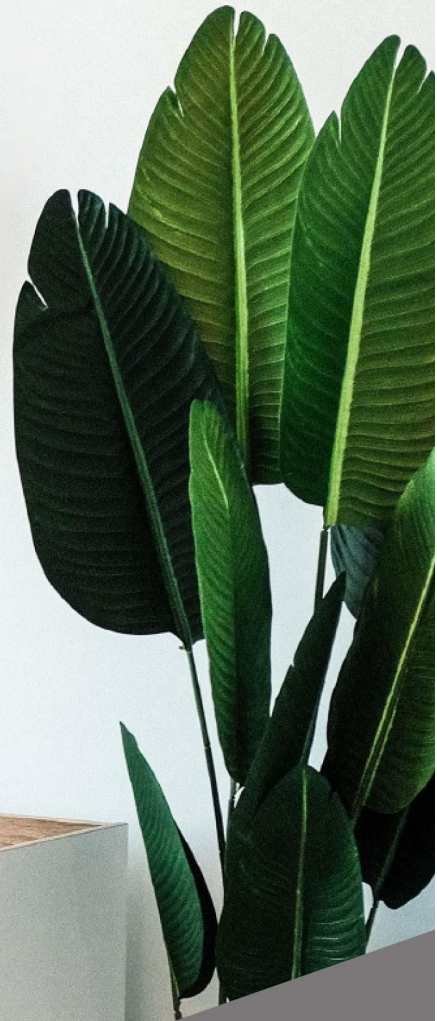
Kenai



DELICATE
COMFORTABLE
RELIABILITY
INTELLIGENT



ALFOURAD الفـؤاد
Air Conditioning لأعمال التكييف والصيانة



Make Home Better



Super Quiet design



Self-Cleaning



Fast Cooling



Works Under 65°C



Golden Fin



Turbo Operation



Long Distance Air-flow



Auto-Restart

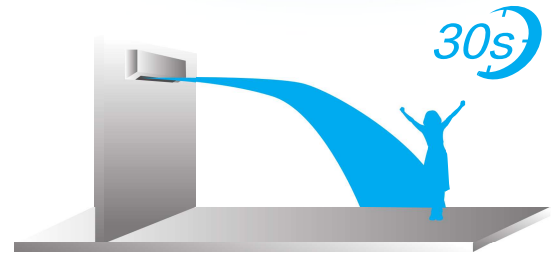
SELF-CLEANING

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 evaporative 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.



QUICK COOLING

Fast cooling around 30s, it provides comfort in time.



Self-diagnosis
Function



ABS
material



Sleep Mode



Timer



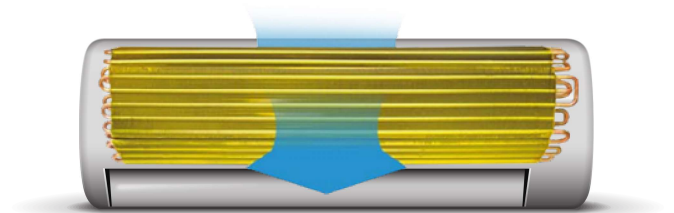
LONG-DISTANCE

The air-flow distance could reach 15m (the level in the market is just 12m).



GOLDEN FIN

The golden hydrophilic fin can improve the heating efficiency by accelerating the defrosting process. The unique anticorrosive golden coating on the condenser can withstand the rain, salty air and other corrosive elements.



Specifications			Kenai-12FA	Kenai-H12FA	Kenai-18FA
Rated Capacity	Cooling	Btu	T1:11400	T1:11500	T1:18400
		Kw	T1:3330	T1:3360	T1:5400
	Heating	W	/	3150	/
Rated Power Consumption	Cooling	Kg/h	/	/	
		W	T1:930	T1:930	T1:1510
	Heating	W	/	850	/
Rated Running Current	Cooling	A	T1:4.1	T1:4.15	T1:6.8
	Heating	A	/	3.65	/
EER Cooling		(Btu/h)/	T1:12.25	T1:12.35	T1:12.20
COP Heating		W/W	/	3.70	/
Power supply source		V/Ph/Hz	230V~1-60Hz	230V~1-60Hz	230V~/60Hz
Air Flow Volume		m3/h	800	930	1100
Noise level	Indoor Unit	dB (A)	46	46	47
	Outdoor Unit	dB (A)	52	50	57
Weight (Net)	Indoor Unit	Kg	11.5	12.5	12.5
	Outdoor Unit	mm	29.5	30	30
Net Dimension (L*W*H)	Indoor Unit	mm	900x310x225	952x310x227	952x310x227
	Outdoor Unit	mm	730x545x285	730x545x285	900x700x350
Compressor	type		Rotary	Rotary	Rotary
Packing Dimension (L*W*H)	Indoor Unit	mm	970x382x302	1020x375x305	1020x375x305
	Outdoor Unit	mm	850x620x370	850x620x370	1020x770x430

Specifications			Kenai-H18FA	Kenai-H24FA	Kenai-H24FA
Rated Capacity	Cooling	Btu	T1:17700	T1:21600	T1:22000
		Kw	T1:5190	T1:6330	T1:6450
	Heating	W	5190	/	6300
Rated Power Consumption	Cooling	Kg/h	/	/	
		W	T1:1430	T1:1800	T1:1800
	Heating	W	1400	/	1760
Rated Running Current	Cooling	A	T1:6.5	T1:7.8	T1:7.8
	Heating	A	6.5	/	7.70
EER Cooling		(Btu/h)/	T1:12.4	T1:12.00	T1:12.20
COP Heating		W/W	3.70	/	3.60
Power supply source		V/Ph/Hz	230V~1-60Hz	230V~/60HZ	230V~/60HZ
Air Flow Volume		m3/h	1200	1300	1300
Noise level	Indoor Unit	dB (A)	49	44	44
	Outdoor Unit	dB (A)	57	54	54
Weight (Net)	Indoor Unit	Kg	15	15	15
	Outdoor Unit	mm	48	51	53
Net Dimension (L*W*H)	Indoor Unit	mm	952x310x227	1082 × 330 × 233	1082x330x233
	Outdoor Unit	mm	900x700x350	900*700*350	900x700x350
Compressor	type		Rotary	Rotary	Rotary
Packing Dimension (L*W*H)	Indoor Unit	mm	1020 × 375 × 305	1155 × 397 × 312	1155x397x312
	Outdoor Unit	mm	1020 × 770 × 430	1020x770x430	1020x700x430

Specifications			Kenai-30FA	Kenai-H30FA	Kenai-36FA
Rated Capacity	Cooling	Btu	T1:26600	T1:27000	T1:28400
		Kw	T1:7800	T1:7900	T1:8300
	Heating	W	/	8000	/
Rated Power Consumption	Cooling	Kg/h	/	/	
		W	T1:2100	T1:2160	T1:2330
	Heating	W	/	2100	/
Rated Running Current	Cooling	A	T1:9.50	T1:9.50	T1:10.80
	Heating	A	/	9.5	/
EER Cooling		(Btu/h)/	T1:12.65	T1:12.50	T1:12.20
COP Heating		W/W	/	3.81	/
Power supply source		V/Ph/Hz	230V~/60HZ	230V~1-60Hz	230V~/60HZ
Air Flow Volume		m3/h	1300	1600	1600
Noise level	Indoor Unit	dB (A)	52	51	51
	Outdoor Unit	dB (A)	58	58	58
Weight (Net)	Indoor Unit	Kg	18	18	18
	Outdoor Unit	mm	60	62	61
Net Dimension (L*W*H)	Indoor Unit	mm	1250x360x253	1250x360x253	1250x360x253
	Outdoor Unit	mm	970x803x370	970x803x370	970x803x390
Compressor	type		Rotary	Rotary	Rotary
Packing Dimension (L*W*H)	Indoor Unit	mm	1325x430x330	1325x430x330	1340x445x355
	Outdoor Unit	mm	1105x890x495	1105x890x495	1105x890x495