

# KELON

التيسير  
ALTAYSEER



**Air Conditioners**  
KELON Jordan

## Kelon Belongs to Hisense Group

Founded in 1984 as one of the first refrigerator manufacturing enterprises in Guangdong, China. In 2006, Kelon was acquired by Hisense Group, a multibillion-dollar global conglomerate with a workforce of over 60,000 worldwide. In 2007, and after the Kelon acquisition, Kelon changed its name into Hisense Kelon and since then, Kelon has become a high end brand for air conditioners, refrigerators, and other household appliances.

The Kelon brand is recognized as one of the top 10 high-end air conditioners and electronics manufacturers in China. They have earned multiple awards related to energy savings and high efficiency techniques such as the "United Nations Energy Saving Grand Prix" award.

"Technology, Quality, Integrity, and Responsibility" are the four key elements of the Kelon brand. Over the years, Kelon has developed energy-saving products that are more eco-friendly and as a result, Kelon sales volume in air conditioners have been among the highest in China.

## العلامة التجارية KELON

### تنتمي شركة Kelon إلى مجموعة Hisense

تأسست شركة Kelon في عام 1984 كواحدة من أولى شركات تصنيع الثلاجات في مدينة قوانغدونغ في الصين. في عام 2006 تم الاستحواذ على شركة Kelon من قبل مجموعة Hisense التي تقدر قيمتها المالية بمليارات الدولارات ولديها قوى عاملة تزيد عن 60 ألف موظف في جميع أنحاء العالم.

في عام 2007 تم تغيير اسم شركة Kelon إلى Hisense Kelon ومنذ ذلك الحين، أصبحت Kelon علامة تجارية ذات جودة عالية لمكيفات الهواء والثلاجات والأجهزة المنزلية الأخرى.

تعتبر شركة Kelon واحدة من أفضل 10 شركات مصنعة لأجهزة التكييف و الأجهزة الإلكترونية الأخرى في الصين حيث حازت على العديد من الجوائز المتعلقة بتوفير الطاقة وتقنيات الكفاءة العالية و من أهمها جائزة الأمم المتحدة لتوفير الطاقة.

التكنولوجيا و رقابة الجودة والنزاهة والمسؤولية هي العناصر الأربعة الرئيسية لشركة Kelon. على مر السنين طورت Kelon منتجات موفرة للطاقة و صديقة للبيئة، ونتيجة لذلك كان حجم مبيعاتها في مكيفات الهواء من بين الشركات الأعلى في الصين.



Anti-Cold Air Function



Wireless Remote



Easy Maintenance



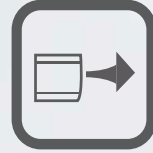
24hr Timer



Silent Mode



Sleep Operation



Long Airflow Distance(10m)



Super Cooling



## Long Distance Air Flow

With long distance air flow, you can enjoy cool and comfortable air anywhere in the room

### دفع الهواء لمسافة طويلة

مع خاصية دفع الهواء لمسافة طويلة يمكنك أن تشعر بالراحة في جميع أنحاء الغرفة

01



## 4D Auto-swing

Now the AC can swing automatically, not only vertically but also horizontally, which improves distribution of the cooling and heating air and makes you feel more comfortable

### توزيع الهواء بأربع اتجاهات

الآن يمكنك التحكم أوتوماتيكياً بعملية توزيع الهواء بشكل عامودي و أفقي مما يحسن توزيع البرودة أو الدفء و يجعلك تشعر براحة أكثر

02



## 3D Inlet Air Flow

Kelon's unique 3D inlet airflow and consummate technology ensures faster cooling and better heat exchange and brings a better atmosphere and easier life

### تدفق هواء ثلاثي الأبعاد

ينفرد Kelon بخاصية توزيع تدفق الهواء ثلاثي الأبعاد مما يضمن تبريد أسرع و تبادل حراري أفضل و شعور أكثر بالراحة و الإنتعاش

03



## High Density Filter

Compared with ordinary dust filter, this high density filter can remove more than 90% of dust and other particles simply by washing out the dust with flowing water

### فلتر عالي الكثافة

بخلاف فلتر الغبار التقليدية، يزيل فلتر مكيف KELON أكثر من 90% من الغبار و الجسيمات و الشوائب الصغيرة عن طريق غسل الغبار بالمياه المتدفقة

04



## Smart Control

Control your AC through ConnectLife app or through Voice Command using Alexa or Google Assistant

### تحكم ذكي

وعن بعد بالمكيف من خلال تطبيق ConnectLife او من خلال الأوامر الصوتية باستخدام Alexa او Google Assistant

05



50Hz | R410A

Model		KAST-12UW4S15	KAST-18UW4S07	KAST-24UW4S10
Type		T1, H/P, INVERTER	T1, H/P, INVERTER	T1, H/P, INVERTER
<b>Performance</b>				
SEER	Cooling	6.1	6.4	6.3
SCOP	Heating (warmer)	5.1	5.1	5.1
SCOP	Heating (average)	4.0	4.0	4.0
Energy Class	Cooling	A++	A++	A++
Energy Class	Heating (warmer/average)	A+++ / A+	A+++ / A+	A+++ / A+
Cooling Capacity	BTU/h	12,000 (3,400-13,650)	18,000 (3,000-20,130)	24,000 (8,500-25,600)
Heating Capacity	BTU/h	13,300 (4,000-14,000)	19,100 (5,500-21,840)	24,550 (7,100-31,400)
Moisture Removal	L/H.r	1.2	2.0	2.2
Air Circulation	m3/h	600	1000	1100
Max current	A	8	12.3	16
Refrigerant charge		950	1360	1500
Annual energy (kWh/a) consumption (cooling)		201	279	377
Annual energy (kWh/a) consumption (heating) average		1085	1540	1925
<b>Power Supply</b>				
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	4.7	6.7	9.3
	Heating (A)	4.6	6.5	9.1
<b>System</b>				
Compressor type		Rotary	Rotary	Rotary
Working Temp. Range (°C)		-15°C to 50°C	-15°C to 50°C	-15°C to 50°C
Expansion Device		Capillary	Capillary	Capillary
Evaporator		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Condenser		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Refrigerant		R410A	R410A	R410A
Indoor Sound Pressure Level ( Low/ Med/ High )		26/34/40	32/38/44	35/40/45
Outdoor Sound Pressure Level		53	55	58
<b>Features</b>				
Display on Front Panel		LED	LED	LED
Removable and washable Panel		Yes	Yes	Yes
24 Hours Timer		Yes	Yes	Yes
3 Speed and Auto Indoor Fan Control		Yes	Yes	Yes
Vertical Auto Swing Louver		Yes	Yes	Yes
Sleep Operation		Yes	Yes	Yes
Smart Function		Yes	Yes	Yes
Super Function		Yes	Yes	Yes
Silent Mode		Yes	Yes	Yes
Net Dimensions WxHxD (mm)	Indoor Unit	815x270x212	915x315x235	1085x315x236
	Outdoor Unit	715x482x240	810x585x280	900x750x340
<b>Connecting Pipe Diameter</b>				
Liquid Pipe	inch	1/4	1/4	3/8
Gas Pipe	inch	3/8	1/2	5/8



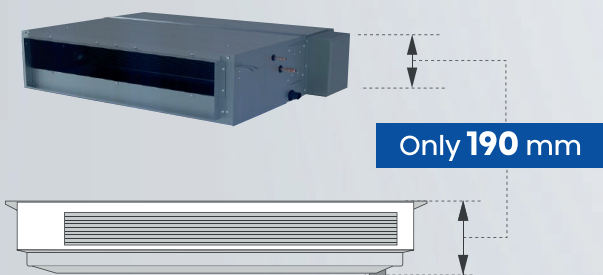
50Hz | R32

Model		KAST-12UW4RXR	KAS-18UW4RXS	KAS-24UW4RBT
Type		T1, H/P, INVERTER	T1, H/P, INVERTER	T1, H/P, INVERTER
<b>Performance</b>				
SEER	Cooling	8.5	6.1	6.2
SCOP	Heating (warmer)	5.1	5.1	5.1
SCOP	Heating (average)	4.6	4.0	4.0
Energy Class	Cooling	A+++	A++	A++
Energy Class	Heating (warmer/average)	A+++/A++	A+++/A+	A+++/A+
Cooling Capacity	BTU/h	12000(3,400-13,650)	17,100(3,400-20,460)	22,200(5,450-24,560)
Heating Capacity	BTU/h	13,300(3,400-15,000)	19,100(5,450-21,320)	24,210(6,140-24,900)
Moisture Removal	L/H.r	1.2	2.0	2.2
Air Circulation	m3/h	580	880	1100
Max current	A	8	12.3	15.2
Refrigerant charge	g	800	1150	1300
Annual energy (kWh/a) consumption(cooling)		144	287	367
Annual energy (kWh/a) consumption(heating) average		852	1470	1855
<b>Power Supply</b>				
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	4	6.9	9.2
	Heating (A)	4.5	7	9.6
<b>System</b>				
Compressor type		Rotary	Rotary	Rotary
Working Temp. Range (°C)		-15°C to 50°C	-15°C to 50°C	-15°C to 50°C
Expansion Device		Expansion Valve	Capillary	Expansion Valve
Evaporator		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Condenser		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Refrigerant		R32	R32	R32
Indoor Sound Pressure Level ( Low/ Med/ High )		26/34/40	33/34/40	35/40/46
Outdoor Sound Pressure Level		54	55	56
<b>Features</b>				
Display on Front Panel		LED	LED	LED
Removable and washable Panel		Yes	Yes	Yes
24 Hours Timer		Yes	Yes	Yes
3 Speed and Auto Indoor Fan Control		Yes	Yes	Yes
Vertical Auto Swing Louver		Yes	Yes	Yes
Sleep Operation		Yes	Yes	Yes
Smart Function		Yes	Yes	Yes
Super Function		Yes	Yes	Yes
Silent Mode		Yes	Yes	Yes
Net Dimensions WxHxD (mm)	Indoor Unit	790x255x203	890x300x220	998x325x225
	Outdoor Unit	810x585x280	810x580x34	860x667x310
<b>Connecting Pipe Diameter</b>				
Liquid Pipe	inch	1/4	1/4	3/8
Gas Pipe	inch	3/8	1/2	5/8

## DUCT AC System



### ■ Slim Design



### ■ MSP Up to 150Pa

The external static pressure of MSP Duct unit up to a maximum of 150Pa makes it applicable for a wide range of building types.

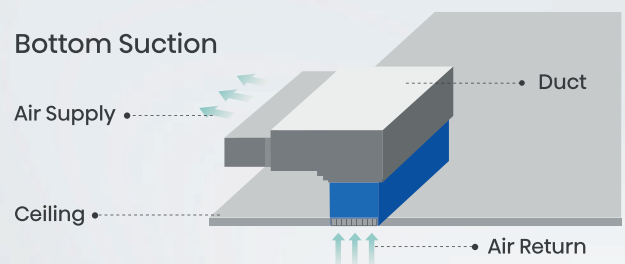
150 Pa

### ■ Easy Installation

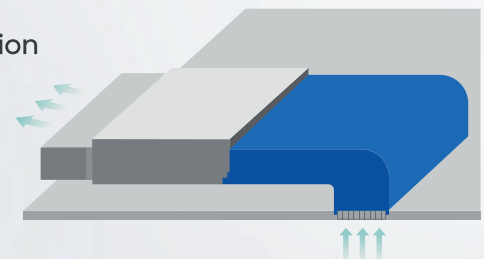
Air suction direction can be altered from rear to bottom, giving a choice between free use and connection to optional suction grilles.

\* The noise value of rear suction is 5dB lower than that of the bottom suction, so rear suction is recommended.

#### ■ Bottom Suction

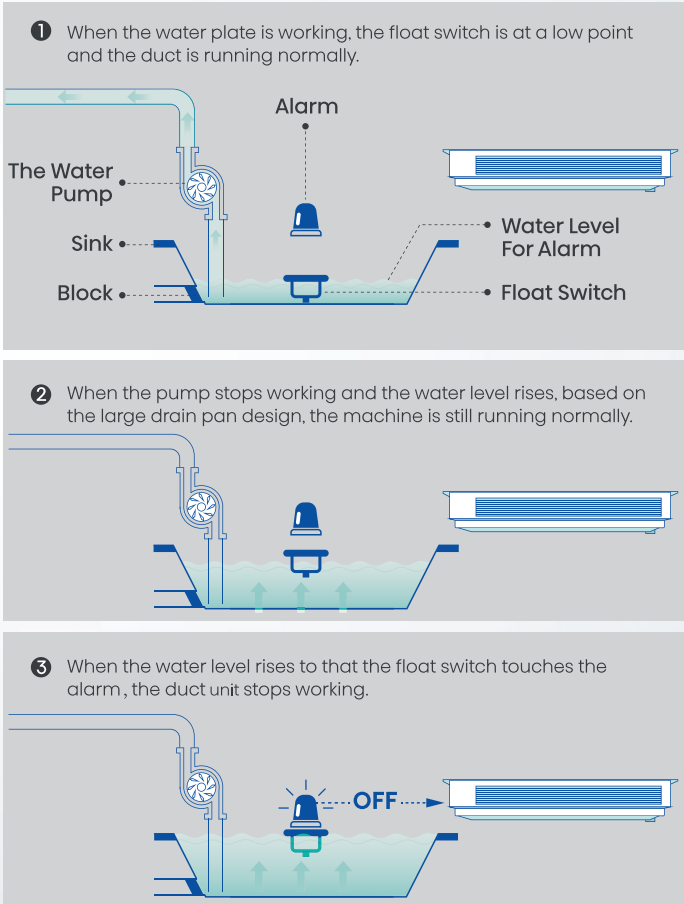


#### ■ Rear Suction



## Float Switch

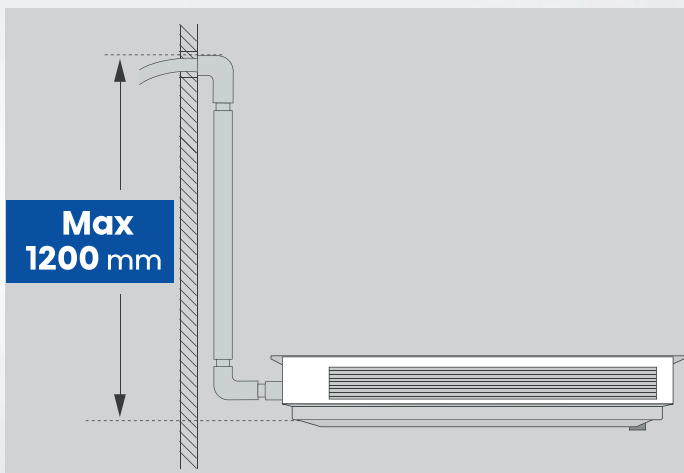
The float switch can ensure That the water always under the safety level, even if the pump failed or the drain is blocked. This is double insurance of no water leakage disaster. KELON duct units are all standard with float switch. The drain pan of KELON is big enough for containing all the water returned from the drain pipe in suddenly power off.



## Inner High Lift Pump (Optional)

The maximum lift of KELON high lift pump components can be as high as 1200mm.

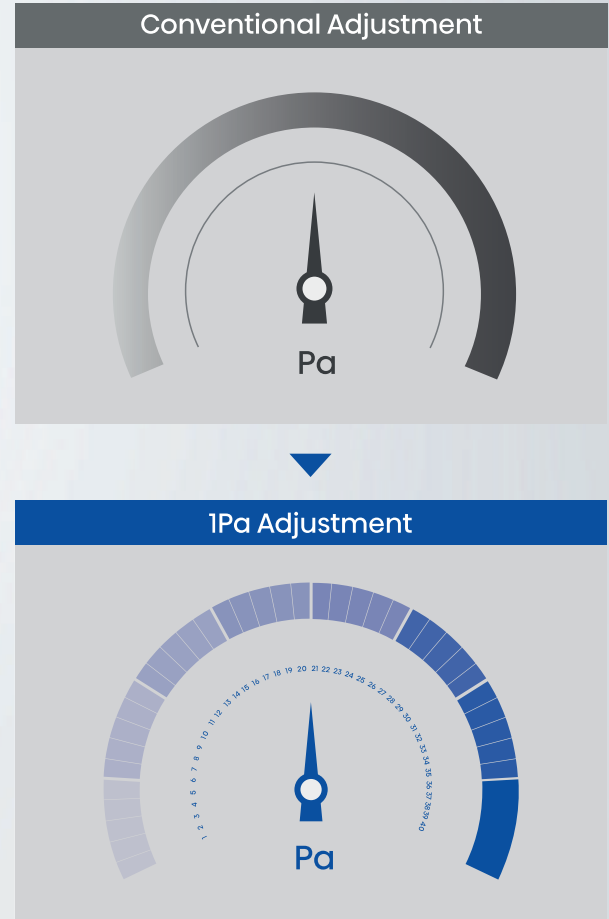
\* In order to ensure smooth drainage in long-term operation, the recommended drainage height is ≤800mm.



## 1Pa Adjustment (Optional)

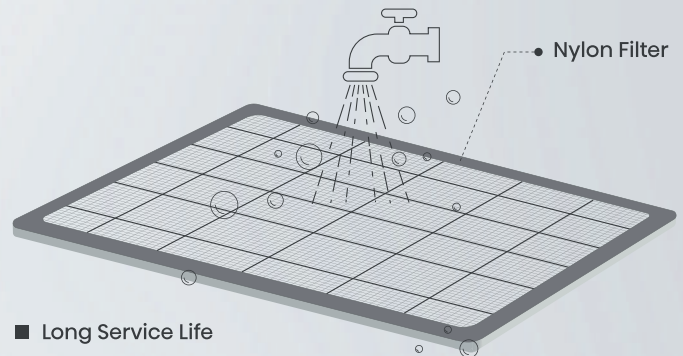
It is possible to adjust the ESP setting via wired controller. And the precision of 1 Pa can give the most accurate ESP setting in class.

\* YXE-C01U(E) is recommended to set the ESP parameter.(Parameter setting 17→10→from 1 to 250)  
Warning: The slim duct with the capacity of 7.0kW(24K Btu/h) has the max ESP 40Pa. If we have to install the duct unit with a long duct, we have to choose the MSP duct of 7.0kW(24K Btu/h).



## Filter

KELON Duct units are all standard with nylon filter. The long-life filter can reduce the replacement and cleaning times. The filter is washable so that the dust can be easily washed off from the filter.



- Long Service Life
- Reduce The Replacement
- Reduce Cleaning Times
- Easy to Clean

## DUCT Full INVERTER

50Hz | R410A



WiFi Control



Compact Design



Room Card Control



Fire Leakage Control



Fresh Air Intake



Easy Cleaning Panel and PP Filter



Outdoor Unit



Wired Controller



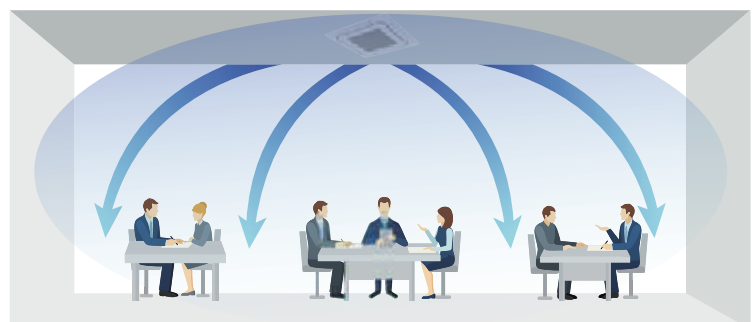
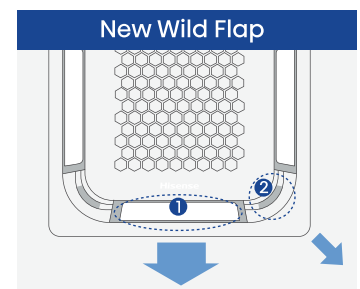
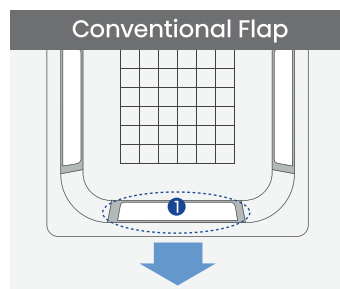
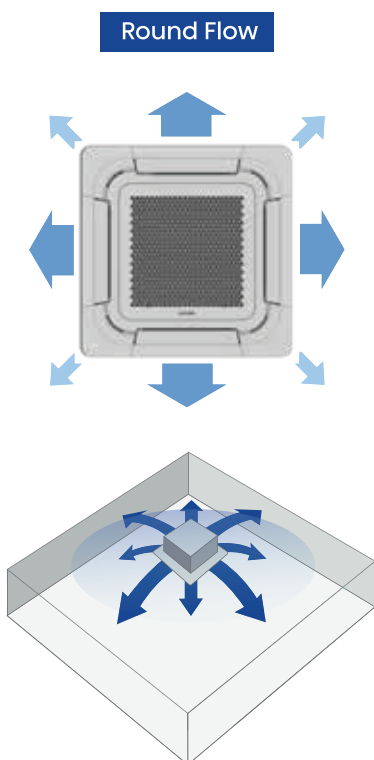
Indoor Unit

Indoor model			KAUD-18UX	KAUD-24UX	KAUD-36UX	KAUD-48UX	KAUD-60UX
Outdoor model			KAUW-18UX	KAUW-24UX	KAUW-36UX	KAUW-48UX	KAUW-60UX
Power supply	(Indoor)	V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50
Power supply	(Outdoor)	V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	380~415-3-50	380~415-3-50
Max. input consumption		W	2070	2800	5500	6200	9380
Max. input current		A	9.1	12.7	24.0	13	17.7
Cooling	Capacity	W	5200(2120 ~ 5630)	7200(2700~7850)	9800(3200~10000)	12600(5500-13500)	17000(6200-18000)
	Input	W	1730	2240	3500	3920	5295
	Current	A	7.6	10.20	15.0	7.5	10.8
	EER	W/W	3.01	3.21	2.80	3.21	3.21
Heating	Capacity	W	6000( 2640 ~ 6050)	8500(2770~8900)	11000(2700~12000)	15000(4000-18000)	20500(6400~21000)
	Input	W	1760	2350	3100	4150	5650
	Current	A	7.60	10.70	13.0	8	11.3
	COP	W/W	3.41	3.61	3.55	3.61	3.63
Indoor air flow Rated(Hi/Med/Lo)		m3/h	900	1100/950/800	1800/1600/1500	2000/1800/1500	2000/1800/1500
Indoor air flow Rated(CFM)			529	647/558/470	1058/940/880	1175/1060/880	1175/1060/880
ESP	Rated	Pa	10	50	50	80	80
	Range	Pa	10~30	50/80	50/80	80/120	80/120
Indoor noise level (Hi/Med/Lo)		dB(A)	39/37/35	40/37/34	40/39/38	53/49/47	52/49/47
Indoor unit	Dimension (WxHxD)	mm	1170×190×447	900×270 ×720	1386×350×800	1386×350×800	1386×350×800
	Packing(WxHxD)	mm	1340×236×580	1170×870×340	1550×410×940	1550×410×940	1550×410×940
	Net/Gross weight	kg	24/28	32/37	54/62	50/58	50/58
Drainage water pipe diameter		mm	DΦ 32	DΦ 32	DΦ 32	DΦ 32	DΦ 32
Refrigerant piping	Liquid side/ Gas side	mm	6.35/12.7(1/4"/1/2")	Φ 9.52/ Φ 15.88(3/8'/5/8')	Φ 9.52/ Φ 15.88(3/8'/5/8')	Φ 9.52/ Φ 19.05(3/8'/3/4')	Φ 9.52/ Φ 19.05(3/8'/3/4')
Controller			Wired control	wired control	wired control	Wired control	Wired control
Outdoor noise level (sound pressure)		dB(A)	50	56	60	60	60
Outdoor unit	Dimension(WxHxD)	mm	810×584×281	860×670×310	950×840×340	950×1386×340	950×1386×340
	Packing(WxHxD)	mm	940×420×640	990×450×730	1110×980×460	1110×1527×460	1110×1527×460
	Net/Gross weight	kg	36/40	51/57	70/74	101/107	108/112
Refrigerant type/Quantity	Type		R410A	R410A	R410A	R410A	R410A
	Charged volume	kg	1.24	1.70	2.10	3.00	3.50
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35/12.7(1/4"/1/2")	Φ 9.52/ Φ 15.88(3/8'/5/8')	Φ 9.52/ Φ 15.88(3/8'/5/8')	Φ 9.52/ Φ 19.05(3/8'/3/4')	Φ 9.52/ Φ 19.05(3/8'/3/4')
	Max. pipe length	m	30	30	30	50	50
	Max. difference in level	m	15	15	20	30	30
Ambient temperature	Cooling	°C	15-43	-15 - 48	-15 - 48	-15 - 48	-15 - 48
	Heating	°C	-10 - 24	-10 - 24	-10 - 24	-10 - 24	-10 - 24

## CASSETTE

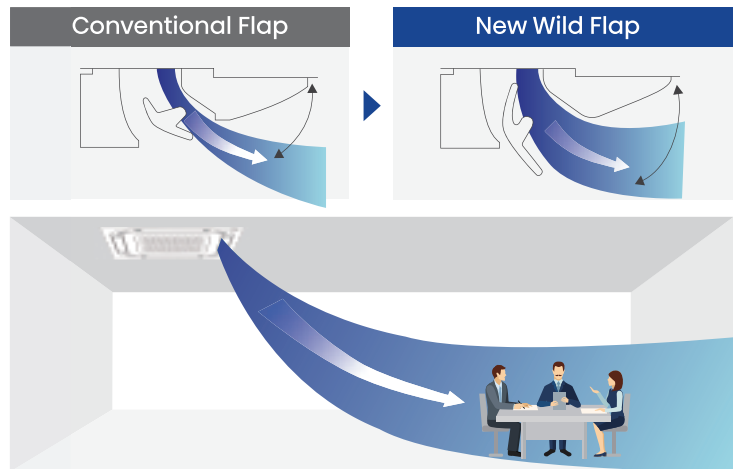
### Round Flow

Round air supply optimizes room airflow, ensure the comfortable airflow goes to every corner and the temperature perfectly balance the integral space.



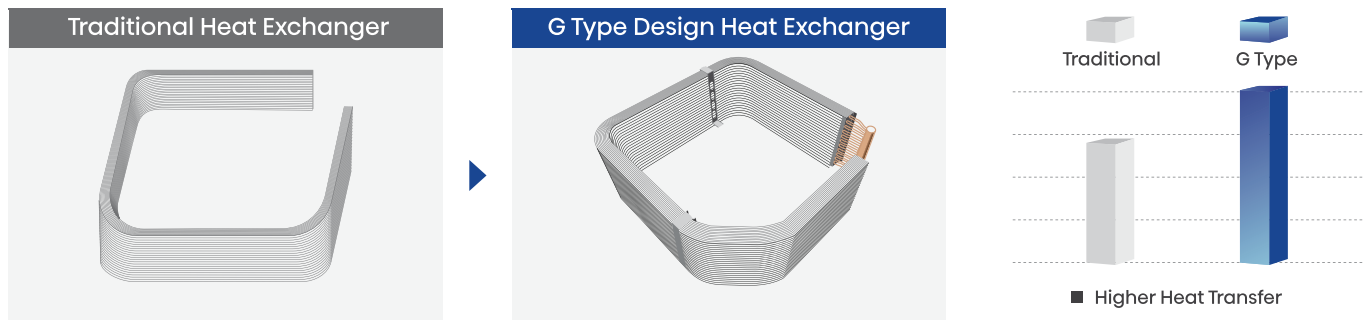
## Wide Airflow

The swing airflow can widely reach up to 88°. Thanks to wide airflow, we can get the cooling ceiling airflow and strong heating airflow.



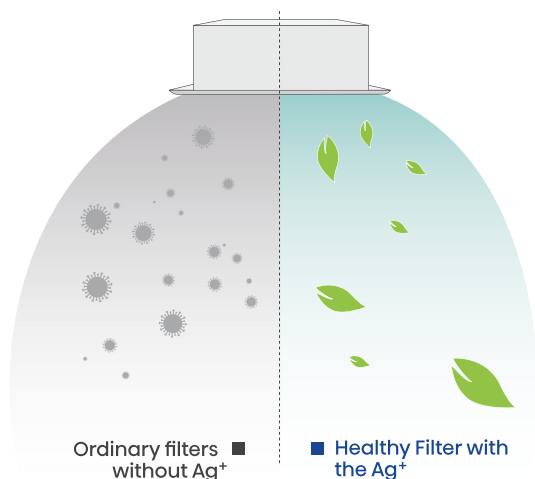
## High Efficiency Coil

The cassette adopts a G type design with a larger heat exchange area. Compared with traditional heat exchanger, it is more efficient and more power-saving.



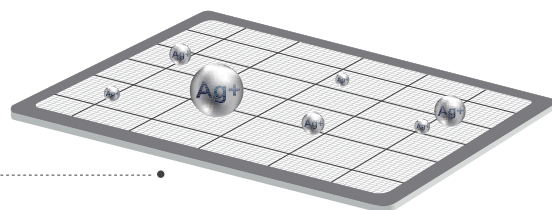
## Ag<sup>+</sup> Healthy Filter

The Ag<sup>+</sup> healthy filter is equipped as standard, which can effectively inhibit the breeding of bacteria and viruses, thereby ensuring a healthy room air supply.



Effectively Restraining Bacteria		
Escherichia coli 99.99%	Anti-mould	Staphylococcus aureus 99.99%

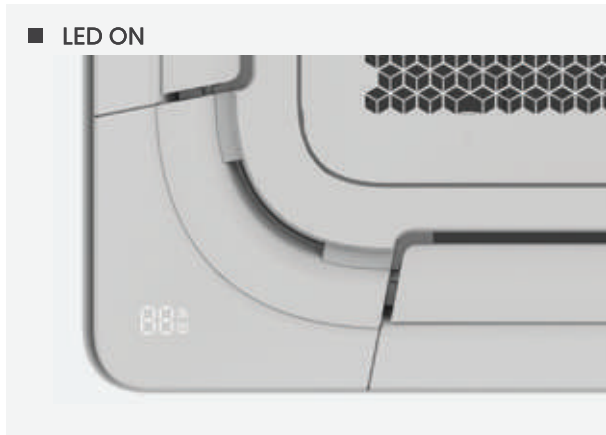
\* Sterilize bacteria effectively by destroying their inner configuration.



## Hidden Display

Different from traditional light display, temperature on the LED display panel is easily visible; the display is hidden in OFF mode, and the design is simple and neat.

### LED ON



### LED OFF

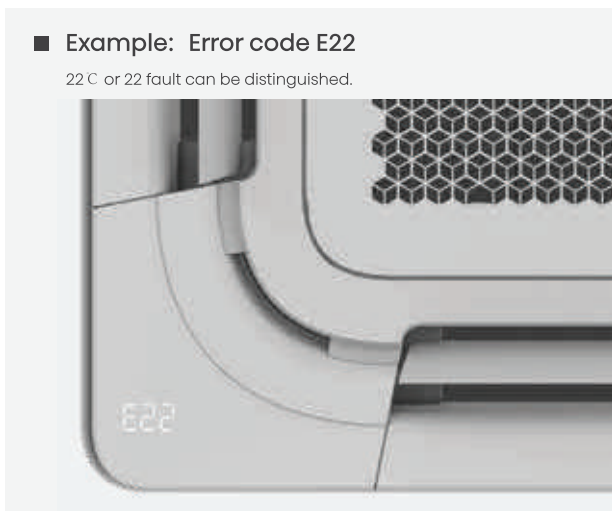


## Error Code Display

We can identify the Error code through the panel display. When there is an error, E will light up and the error code will flash. It is easier for us to troubleshoot.

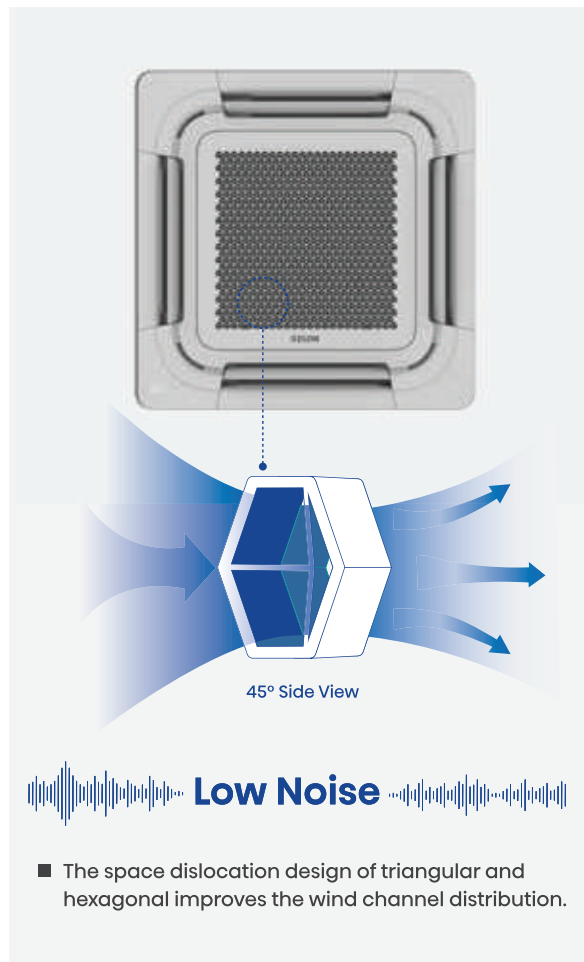
### Example: Error code E22

22 C or 22 fault can be distinguished.



## High Sense Panel

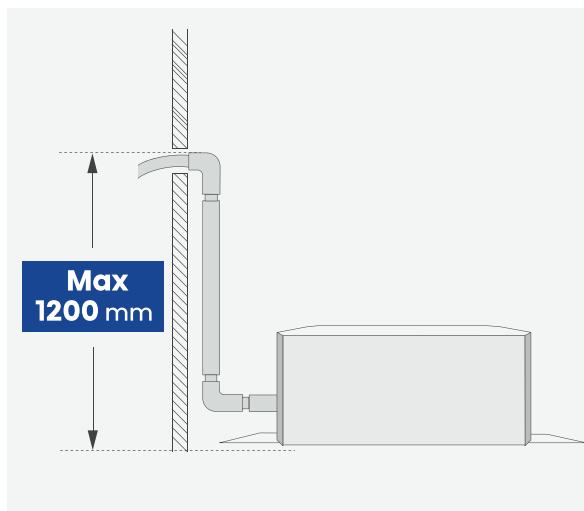
The space dislocation design of triangular and hexagonal can achieve the wind-breaking low noise. And this high sense design can match any decoration style.



## Inner High Lift Pump

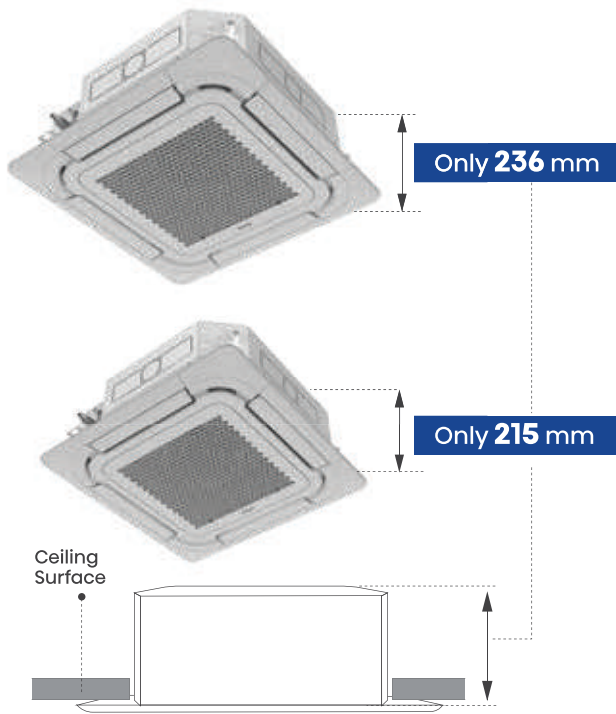
The maximum lift of Hisense high lift pump components can be as high as 1200mm.

\* In order to ensure smooth drainage in long-term operation, the recommended drainage height is  $\leq 800$ mm.



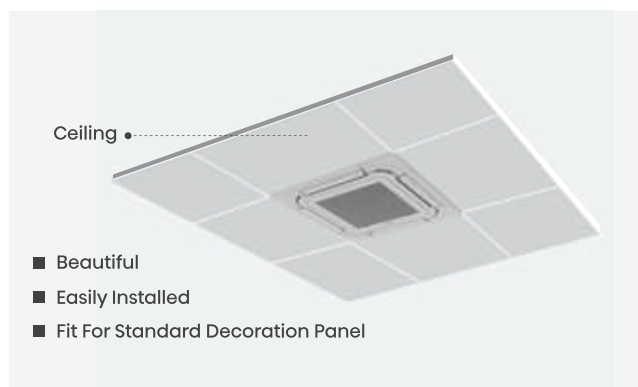
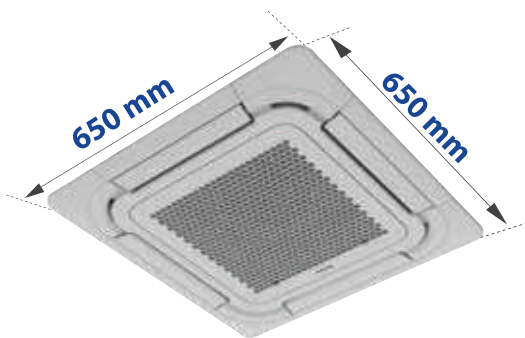
## Compact Design

The compact design with body thickness of only 215mm & 236mm reduces the ceiling height. The compact design makes the most slim design for high efficiency lineup in class.



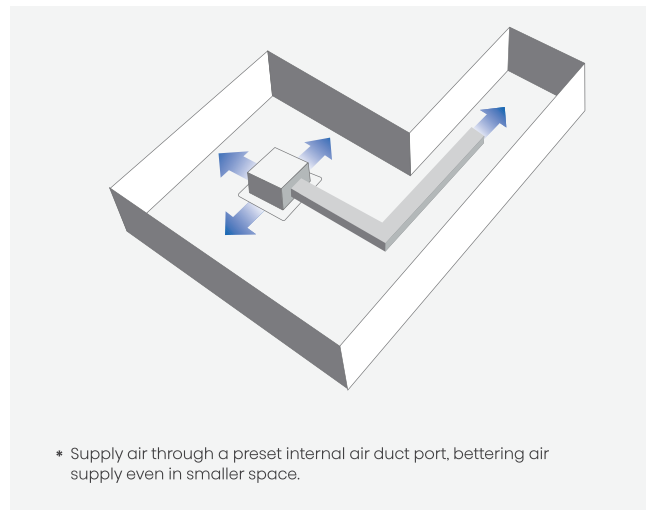
## 650 x 650 Compact Panel

The 620\*620mm panel is very fit for the standard decoration panel, without covering other things. So it can be beautiful and easily installed.



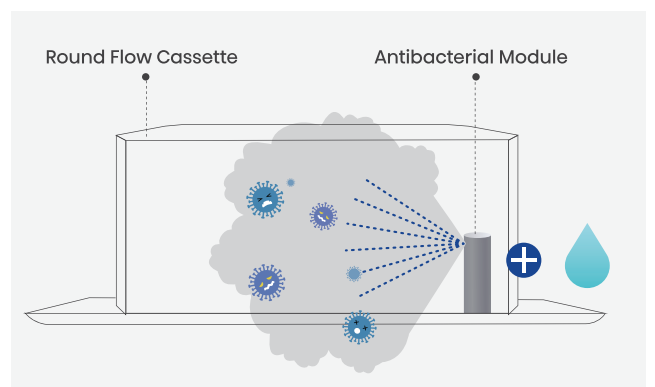
## Branch Discharge Option

In irregular room layouts, branch discharge could come in handy by extending air distribution area to the most awkward corners without additional indoor units.



## Antibacterial Module

Antibacterial Module can effectively purify condensed water and provide more healthy air supply. It is recommended to order and install it before shipment. This module is valid for more than 5 years in common use. The bacteriostatic corrosion inhibitor will only be released when the module comes into contact with condensed water.



# KELON



WiFi Control



Compact Design



Room Card Control



Fresh Air Intake



Fire Leakage Control



Full DC Inverter



High Ceiling



Silver Ion Filter

التيسير  
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## CASSETTE Full INVERTER

50Hz

R410A

Model			KAUC-18UR4S	KAUC-24UR4S	KAUC-36UR4S	KAUC-48UX6S	KAUC-60UX6S
Power supply (Indoor)	V-ph-Hz		220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50
Power supply (Outdoor)	V-ph-Hz		220~240-1-50	220~240-1-50	220~240-1-50	380-415-3-50	380-415-3-50
Max. input consumption	W		2060	2800	5500	5920	9100
Max. input current	A		11.7	12.7	24.0	11.7	16.4
Cooling	Capacity	W	5200(1990 ~ 5570)	7200(2700~7850)	9800(3200~10000)	12600(5500-13500)	17000(6200-18000)
	Input	W	1680	2240	3450	3720	5095
	Current	A	7.50	10.20	15.0	6.50	9.8
	EER	W/W	3.10	3.21	2.85	3.39	3.34
Heating	Capacity	W	6200(1690~6550)	8500(2770~9000)	11200(2900~12000)	15000(4000-18000)	20000(5600-21000)
	Input	W	1820	2350	3100	3950	5450
	Current	A	8.2	10.7	13.0	7	10.3
	COP	W/W	3.41	3.61	3.65	3.8	3.67
Indoor air flow Rated(Hi/Med/Lo)	m <sup>3</sup> /h		850/730/630	1100/950/800	1800/1420/1210	2000/1800/1500	2000/1800/1500
Indoor air flow Rated(CFM)			500/429/370	647/558/470	1058/835/711	1175/1060/880	1175/1060/880
Indoor noise level (Hi/Med/Lo)	dB(A)		47/44/41	43/38/29	53/50/45	50/47/44	50/47/44
Indoor unit	Dimension (WxHxD)	mm	650x270x570	840x248x840	840x248x840	840x298x840	840x298x840
	Packing(WxHxD)	mm	770x310x750	996x370x956	996x370x956	996x420x956	996x420x956
	Net/Gross weight	kg	21 /25.5	28/37	30/39	29/38	29/38
Panel	Dimension (WxHxD)	mm	650x30x650	950x37x950	950x37x950	950x37x950	950x37x950
	Packing(WxHxD)	mm	730x130x730	1025x120x1015	1025x120x1015	1025x120x1015	1025x120x1015
	Net/Gross weight	kg	2.4/ 5	6.5/9.5	6.5/9.5	6.5/9.5	6.5/9.5
Drainage water pipe diameter	mm		dΦ21	dΦ32	dΦ32	dΦ32	dΦ32
Refrigerant piping	Liquid side/ Gas side	mm	Φ6.35/Φ12.7(1/4'/1/2')	Φ9.52/Φ15.88(3/8'/5/8')	Φ9.52/Φ15.88(3/8'/5/8')	Φ9.52/Φ19.05(3/8'/3/4')	Φ9.52/Φ19.05(3/8'/3/4')
Controller			remote controller	remote controller	remote controller	remote controller	remote controller
Compressor	Type		ROTARY	ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	HITACHI	MITSUBISHI	MITSUBISHI
Outdoor noise level (sound pressure)	dB(A)		50	56	60	60	62
Throttle type			EEV	EEV	EEV	EEV	EEV
Outdoor unit	Dimension(WxDxH)	mm	810×584×281	860×670×310	950×840×340	950x1386x340	950x1386x340
	Packing(WxDxH)	mm	940×420×640	990×450×730	1110×980×460	1110x1527x460	1110x1527x460
	Net/Gross weight	kg	36/40	51/57	70/74	101/107	108/112
Refrigerant type /Quantity	Type		R410A	R410A	R410A	R410A	R410A
	Charged volume	kg	1.24	1.70	2.10	3.00	3.50
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ12.7(1/4'/1/2')	Φ9.52/Φ15.88(3/8'/5/8')	Φ9.52/Φ15.88(3/8'/5/8')	Φ9.52/Φ19.05(3/8'/3/4')	Φ9.52/Φ19.05(3/8'/3/4')
	Max. pipe length	m	30	30	30	50	50
	Max. difference in level	m	15	15	15	30	30
Ambient temperature	Cooling	°C	-15 - 50	-15 - 50	-15 - 50	-15 - 50	-15 - 50
	Heating	°C	-10 - 24	-10 - 24	-10 - 24	-10 - 24	-10 - 24

# KELON

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## FLOOR STANDING



I Feel



Easy Clean Filter



18m Long  
Distance Airflow



User Friendly  
Control & Display



Fire Leakage  
Control

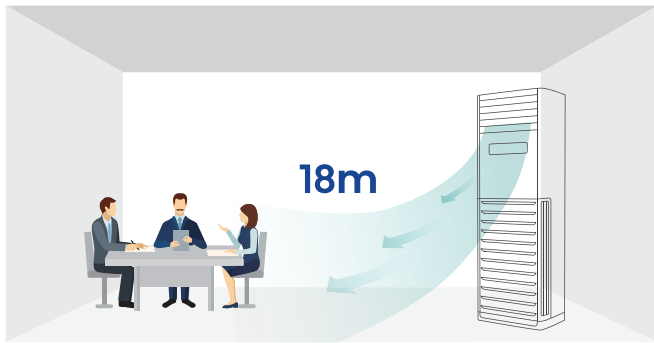


4D Air Flow



## 18m Long Distance Airflow

To meet the needs of large space, such as living room and meeting room.



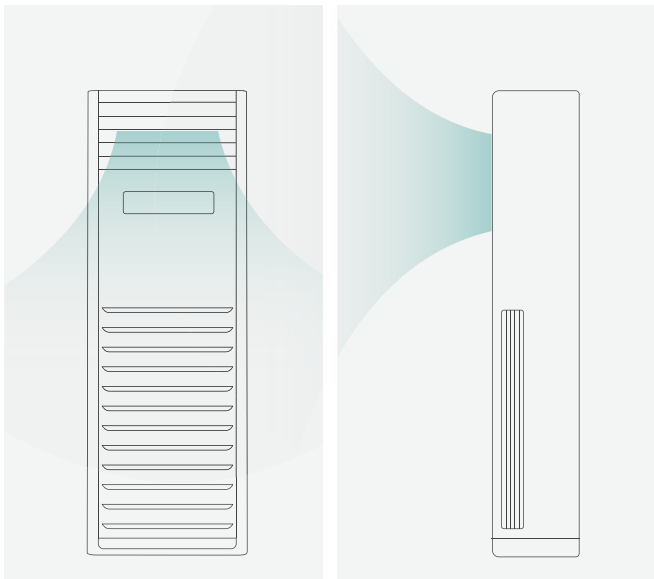
■ Long-distance air supply up to 18m.



■ Large air volume and fast cooling.

## 4D Air Flow

The air louvers which can swing vertically and horizontally helps to circulate air to every corner of the room.

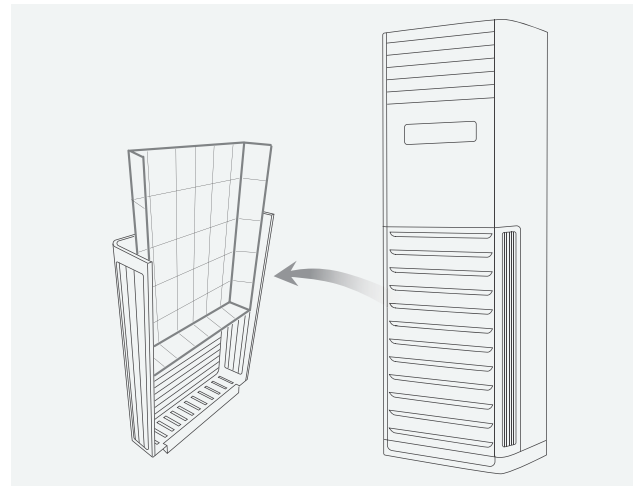


■ Right and left

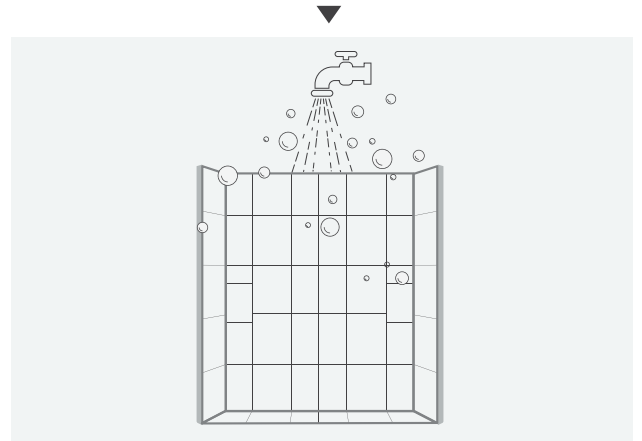
■ Up and down

## Easy Clean Filter

The filter can be removed and cleaned easily.



■ Convenient

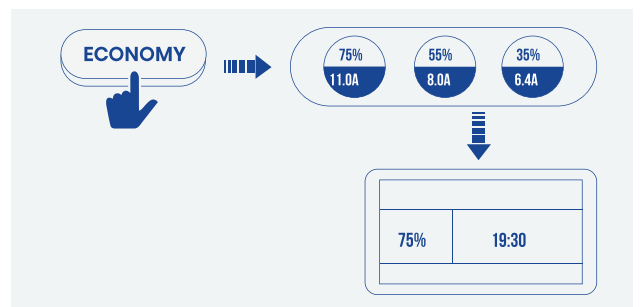


■ Washable high definition filter

## Hi-Amp Control

Don't worry about electricity limit, it can bring you durable comfort and cooling all the time.

- When in Cooling mode, Press economy button for about 5 Seconds once to start Power control mode. (at low fan speed) Press the button about 5 seconds once again to stop it.
- When the appliance in the Power control mode, Press ECONOMY button once by once. Result: The operation modes changed in sequence.





I Feel



Easy Clean Filter



User Friendly  
Control & Display



Fire Leakage  
Control



18m Long  
Distance Airflow



4D Air Flow

Model		KAUF-36UR4S	
Power supply (Indoor)	V-ph-Hz	220~240-1-50	
Power supply (Outdoor)	V-ph-Hz	220~240-1-50	
Max. input consumption	W	4000	
Max. input current	A	20	
Cooling	Capacity	W	10200 (2930-10500)
	Input	W	3376
	Current	A	14.7
	EER	W/W	3.21
Heating	Capacity	W/W	10500 (3320-11000)
	Input	W	2910
	Current	A	13.4
	COP	W/W	3.61
Indoor air flow Rated(Hi/Med/Lo)	m <sup>3</sup> /h	1700/1500/1300	
Indoor air flow Rated(Hi/Med/Lo)	CFM	1000/882/765	
Indoor noise level (Hi/Med/Lo)	dB(A)	53/48/46	
Indoor unit	Dimension(WxDxH)	mm	580×1870×380
	Packing(WxDxH)	mm	690×2000×480
	Net/Gross weight	kg	51/62
Drainage water pipe diameter	mm	dΦ32	
Controller		Remote Controller	
Outdoor unit	Dimension(WxHxD)	mm	860×670×310
	Packing(WxHxD)	mm	990×730×450
	Net/Gross weight	kg	51/55
Outdoor noise level (sound pressure)	dB(A)	54	
Refrigerant type/Quantity	Type	R410A	
	Charged volume	kg	2.1kg
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ9.52/Φ15.88 (3/8'/5/8')
	Max. pipe length	m	50
	Max. difference in level	m	30
Ambient temperature	Cooling	°C	19 - 50°C
	Heating	°C	-7 -24°C