

# KAISAI

# console



## Modern design and advanced features

Designed to be installed in the skirting area,  
allowing free wall space.



TWO AIR  
OUTLETS



MULTIFUNCTIONAL  
REMOTE CONTROL



SIMPLE INSTALLATION  
AND MAINTENANCE



## Console-type air conditioners combine modern design and functionality.

Two air outlets provide the possibility of any air circulation. Thanks to movable supply louvers and their wide angle, the console ensures efficient and effective air distribution throughout the room.

### TECHNICAL SPECIFICATION - KAISAI CONSOLE

MODEL	indoor unit		KFAU-12HRG32X	KFAU-17HRG32X
	outdoor unit		KOX230-12HFN32X	KOX330-18HFN32X
Average output. (min÷max)	cooling	kW	3,5(0,8~4,2)	5,0(2,6~5,6)
	heating	kW	3,8(0,4÷4,7)	5,3(2,2÷6,3)
Energy class	cool./heat		A++/A+	A++/A+
SEER	medium	W/W	7,3	6,7
SCOP	medium	W/W	4	4,0
Aver.power consump. (min÷max)	cooling	W	1000(170÷1350)	1500(650÷1950)
	heating	W	980(150÷1300)	1420(600÷1900)
Aver.working current (min÷max)	cooling	A	4,5(1,4÷5,9)	6,7(3,0÷8,7)
	heating	A	4,4(1,2÷6,0)	6,4(2,7÷8,5)
Air flow	indoor	m³/h	650/580/490	780/690/600
	outdoor	m³/h	2100	2200
Working temp. cooling/heating*	indoor	°C	16÷32/0÷30	16÷32/0÷30
	outdoor	°C	-15÷50/-15÷24	-15÷50/-15÷24
Sound pressure lvl	indoor	dB(A)	37/34/27	41/38/32
	outdoor	dB(A)	53,6	56
Net dimensions s/w/g	indoor	mm	794/621/206	794/621/206
	outdoor	mm	765/555/303	805/554/330
Transport dimensions s/w/g	indoor	mm	865/719/280	865/719/280
	outdoor	mm	887/610/337	915/615/370
Net weight	indoor	kg	14,9	14,9
	outdoor	kg	26,6	32,5
Transport weight	indoor	kg	18,8	18,8
	outdoor	kg	29,0	35,2
Pipe dia. fluid/gas		mm	6,35/9,52	6,35/12,7
Max. installation length		m	25	30
Max. level difference		m	10	20
Power supply	outdoor	V/Hz/Ph	220-240/50/1	220-240/50/1
Protection	outdoor	A	16	16
Power cables	outdoor	il. żył x mm²	3x2,5	3x2,5
Control wires	indoor - outdoor	x mm²	4x1,5	4x1,5
Factory refrig. charge	up to 5 LM	kg	0,72	1,15
Addit. refrig. charge	over 5 LM	g/m	12	12

### THE SET INCLUDES



Indoor unit  
**KFAU**



Outdoor unit  
**KOX**



Wireless remote control  
**RG10A**



### GEAR MODE

Thanks to the possibility of adjusting the temperature and air speed, you can control the power consumption by deciding on the maximum level of intensity of the device.



### ECO MODE

AC will run into a 8-hour saving mode which cuts 60% energy off against normal mode.



### COMPRESSOR AND CONDENSATE TRAY HEATERS

The compressor's crankcase heater prevents absorption of the refrigerant by oil, which can occur when the temperature drops.



### SMOOTH FAN ADJUSTMENT

This function allows the indoor unit fan' efficiency level to be continuously adjusted within the 1-100% range.



### 8°C CONTINUOUS HEATING FUNCTION

When the user is absent, the air conditioner maintains a constant room temperature of up to 8°C in heating mode, preventing the room from cooling down.



### SILENT OPERATION

A possibility to set a minimum sound level of the unit in the air-conditioned room.