

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 | m ³ /h | 650/580/490 | 780/690/600 |
| | outdoor | m ³ /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 mm ² | 3x2,5 | 3x2,5 |
| Control wires | indoor - outdoor | x mm ² | 4x1,5 | 4x1,5 |
| Factory refig. charge | up to 5 LM | kg | 0,72 | 1,15 |
| Addit. refig. 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.