

**KAISAI**

# FLOOR- STANDING



## Efficient cooling and heating for large room

A floor-mounted air conditioner designed for comfort  
in rooms requiring a wide range of airflow

**R32**  
REFRIGERANT

- ✓ Timer
- ✓ Multifunctional remote control
- ✓ Wide temperature range

KKFS-48RAA1

**A-Line**



### Eco mode

With enabled Eco function, the air conditioner automatically adjusts the temperature and fan speed to maximize energy efficiency. The reduces energy consumption, saving more than 60% compared to standard operation.



### 3d air flow

The automatically controlled horizontal and vertical louvers of the air conditioner ensure optimum air circulation and an even temperature distribution in the room.



### Self clean

After operation, the air conditioner goes into cleaning mode and removes moisture accumulated in the indoor unit, which prevents the growth of microorganisms and fungi.



### Timer

The timer gives you the option to set time for automatic switching on and off of the air conditioner.



### Wide temperature range

By using modern technology and the new refrigerant R32, the air conditioner can operate in a wide range of outdoor temperatures: from -15 to +49°C in cooling mode and from -15 to +32°C in heating mode.



### Long distance airflow

Achieving coolness throughout the room, extending up to 18 meters, for enhanced comfort and coverage.



### R32 R32 refrigerant

R32 has a low global potential (GWP), better cooling and heating performance than R410A. With 20% more volumetric capacity, the amount of refrigerant in the air conditioner can be smaller than before.



### Intuitive control panel

Modern appearance and user-friendly design.

## The set includes



Indoor unit  
**KKFS-48RAA1**



Outdoor unit  
**KKOS-48RAA1**



Wireless  
remote control  
**KWA-T2**

## Technical specification- Kaisai floor standing

Model	indoor unit		KKFS-48RAA1
	outdoor unit		KKOS-48RAA1
Capacity average (min÷max)	cooling	kW	14,0 (6,5÷15,0)
	heating	kW	15,0 (5,0÷15,0)
Energy class	cool./heat.		A++/A+
SEER	average	W/W	6,1
SCOP	average	W/W	4,0
Average power consumption (min÷max)	cooling	W	5 200 (1 300÷5 500)
	heating	W	4 900 (1 000÷5 500)
Average operating current (min÷max)	cooling	A	23
	heating	A	22
Air flow rate	indoor	m³/h	2 100/1 850/1 700/1500
	outdoor	m³/h	8 000
Operating temperature cooling/heating	indoor	°C	16÷32/0÷30
	outdoor	°C	-15÷49/-15÷32
Sound pressure level	indoor	dB(A)	66
	outdoor	dB(A)	69
Net dimensions w/h/d	indoor	mm	580× 1925×400
	outdoor	mm	940×1 320×340
Transport dimensions w/h/d	indoor	mm	695× 2075×555
	outdoor	mm	1 070×1 445×450
Net weight	indoor	kg	52
	outdoor	kg	82
Transport weight	indoor	kg	57
	outdoor	kg	87
Pipe diameter: liquid/gas	mm		9,52/19,05
Maximum installation length	m		25
Maximum height difference	m		15
Power supply	outdoor	V/Hz/Ph	220÷240/50/1
Circuit breaker/fuse	outdoor	A	32
Power supply lines	outdoor	of wires x mm²	3x4,0
Control lines	ind. - outd.		4x1,5
Factory amount of refrigerant	up to 5 mb	kg	2,9
Additional amount of refrigerant	over 5 mb	g/m	30
External diameter of condensate drain	mm		25