

KAISAI

CONSOLE



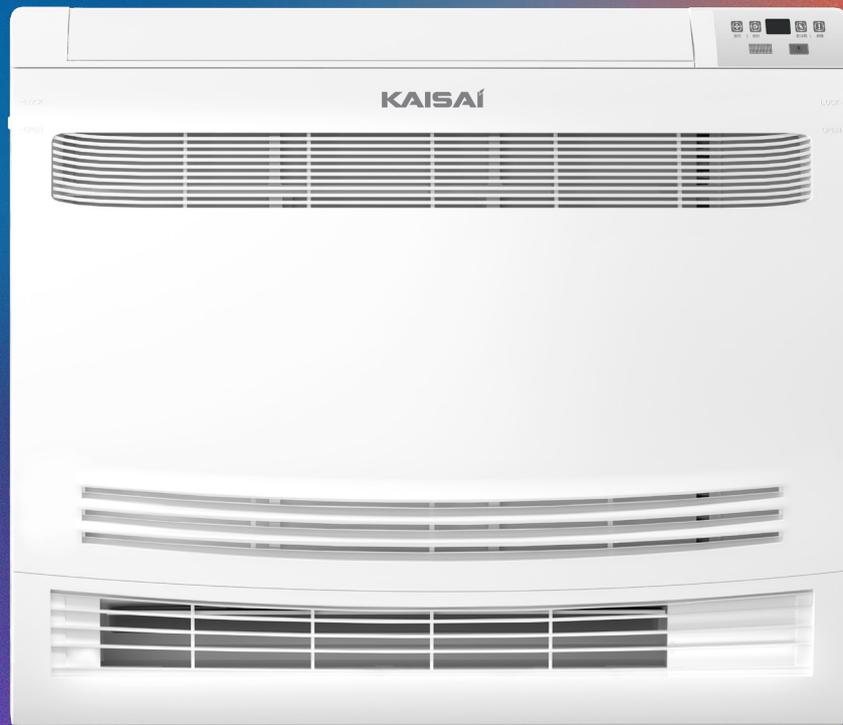
Auto restart



Follow me function



Condensate tray heater



Cooling and heating
comfort

- ✓ Silent operation
- ✓ Smart diagnosis
- ✓ Louver swing function



R32
REFRIGERANT

T-Line



Smart diagnosis

The air conditioner monitors its operation and shuts down if it detects a malfunction or failure. The error code is displayed on the control panel of the indoor unit.



Condensate tray heater

Prevents condensate from freezing during heating operation, ensuring continuous operation of the unit even at low temperatures. This solution increases reliability of the air conditioner.



Auto restart

During a power outage, the air conditioner remembers the last settings and restores them when power is resumed. No need to reprogramme the device every time the power is switched off.



Louver Swing Function

The automatic operation of horizontal blinds significantly improves the air distribution in the room.



Silent operation

Possibility to set the minimum sound level of the unit in the conditioned room.



Follow me function

The temperature sensor built into the remote control allows it to be measured closer to the user, allowing the device to more accurately match the environment.

The set includes



Indoor unit
KKGB-12RTA1



Outdoor unit
KKOS-12RTA1



Remote controller
85T

Technical specifications - CONSOLE

	indoor unit		KKGB-12RTA1
	outdoor unit		KKOS-12RTA1
Cooling capacity	average (min-max)	kW	3.5(0.6-4.0)
Heatng capacity	average (min-max)	kW	3.6(0.6-4.1)
Energy class	cooling/heating		A++/A+
SEER	average	W/W	6,5
SCOP	average	W/W	4,00
Cooling power input	average (min-max)	kW	1,1(0,2-1,7)
Heating power input	average (min-max)	kW	0,9(0,2-1,7)
Cooling current	average (min-max)	A	4,8(1,3-9,0)
Heating current	average (min-max)	A	4,1(1,3-9,0)
Air flow (Hi)	indoor unit	m3/h	650
	outdoor unit	m3/h	1900
Moisture removal	indoor unit	L/h	/
Operation temperature cooling/heating	indoor unit	°C	16÷31/0÷30
	outdoor unit	°C	-15 +5/3/-20+30
Sound pressure level(Hi/Mi/Lo/Si)	indoor unit	dB(A)	44/42/36/30/27
	outdoor unit	dB(A)	52
Dimensions net w/h/d	indoor unit	mm	700×215×600
	outdoor unit	mm	722×499×234
Package dimensions w/h/d	indoor unit	mm	775×280×725
	outdoor unit	mm	818×515×325
Weght net	indoor unit	kg	14,5
	outdoor unit	kg	22
Weight gross	indoor unit	kg	16,5
	outdoor unit	kg	24
Pipe diameter liquid/gas		mm	6,35/9,52
Maximum installation lenght		m	25
Maximum difference in level		m	10
Power supply	outdoor unit	V/Hz/Ph	220-240/50/1
Circuit braker	outdoor unit	A	10
Power wiring	outdoor unit	mm2	3x1,5
Communication line	indoor- outdoor unit	mm2	4x1,5
Refrigerant charge	up to 5 mb	kg	0,53
Additional refrigerant charge	over 5 mb	g/m	15