

**KAISAI**eco



ENVIRONMENT-FRIENDLY KAISAI ECO AIR CONDITIONERS

**eco** **NOMICAL**  
CHOICE

**A++**

ENERGY EFFICIENCY



MULTI

MULTIFUNCTION REMOTE  
CONTROL UNIT



QUIET OPERATION



SLEEP FUNCTION

**TURBO**

TURBO MODE

kaisal.eco



## TECHNICAL DATA

| MODEL  | KAISAI -24000 |                  |
|--|---------------|------------------|
| Cooling performance                                    | W             | 7000(2600-7800)  |
| Power consumption in cooling mode                      | W             | 2680 (100-1580)  |
| Operating current in cooling mode                      | A             | 1.0-13.2         |
| Heating performance                                    | W             | 7300 (1600-8800) |
| Power consumption in heating mode                      | W             | 1154(130-1510)   |
| Operating current in heating mode                      | A             | 1.1-13.7         |
| SEER   | W/W           | 6,1              |
| Energy efficiency class in cooling mode                |               | A++              |
| SCOP   | W/W           | 4                |
| Energy efficiency class in heating mode                |               | A+               |
| Compressor Model                                       | ATF235D22UMT  |                  |
| Producent  | GMCC          |                  |
| Air flow of indoor unit                                | m3/h          | 980 / 800 / 640  |
| Sound pressure of indoor unit                          | dB(A)         | 45/39/34         |
| Dimensions of indoor unit (width x depth x height) mm  | 1040x220x327  |                  |
| Net / gross weight of indoor unit                      | Kg            | 11,9/15,2        |
| Air flow of outdoor unit                               | m3/h          | 2700             |
| Sound pressure of outdoor unit                         | dB(A)         | 60               |
| Dimensions of outdoor unit (width x depth x height) mm | 845x363x702   |                  |
| Net / gross weight of outdoor unit                     | Kg            | 48,4/51,6        |
| Cooling medium   | R410A         |                  |
| Cooling medium amount                                  | Kg            | 1,85             |
| Max. length of installation                            | m             | 50               |
| Max. difference in levels                              | m             | 25               |
| Range of operating temp. of indoor unit                | °C            | 17-32/0-30       |
| Range of operating temp. of outdoor unit               | °C            | -15-50/-15-30    |

## MOST IMPORTANT FUNCTIONS



### A++ ENERGY EFFICIENCY

The energy saving technology allows the unit to operate in eco mode, which allows savings of even up to 70% when compared to conventional mode.



### MULTIFUNCTION REMOTE CONTROL UNIT

Thanks to it you can easily set the appropriate air parameters in the room. The remote control unit features some useful functions, such as: evaporator self-cleaning (SELF CLEAN), constant heating 8°C (HEATING 8°C), temperature sensor (FOLLOW ME).



### QUIET OPERATION

Thanks to the use of a modern fan construction, KAISAI ECO air conditioners have a very low noise level. The units may be used in rooms designed for work needing concentration (e.g. in libraries, reading rooms) or in sleeping rooms.



### SLEEP FUNCTION

This function ensures quiet and efficient sleep, protecting the room against overheating or overcooling.

### TURBO TURBO MODE

Function that allows attaining the desired cooling or heating effect in shorter time, and thus quick cooling or heating of the room.