

**NEW PRODUCT RELEASE**

Split Air Conditioner **Wall-mounted**

Model:  
ASEG18KLCA / ASEG18KLCA  
ASEG24KLCA / ASEG24KLCA



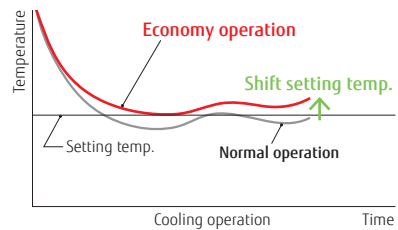
**Narrow width & Compact design**

Compact and versatile. Powerful airflow is realized despite the 790-mm width compact design for small spaces such as bedrooms or home offices.



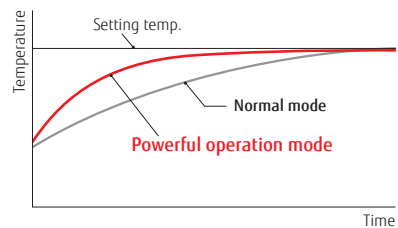
**Economy operation**

Set temperature automatically increases or decreases by 1°C. The thermostat setting is adjusted automatically according to the room temperature to avoid unnecessary cooling or heating.



**Powerful operation**

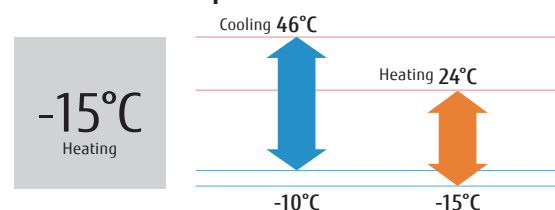
In powerful operation mode, the compressor operates at maximum speed for 20 minutes to provide a powerful airflow. Rapid cooling and heating makes the room comfortable quickly.



**ON-OFF programmable timer**

You can set ON/OFF or OFF/ON times depending on your lifestyle needs. (Setting time: 0.5, 1, 1.5, 2, 2.5, -----9.5, 10, 11, 12 hours)

**Low ambient operation**





## Specifications

| Model name   | Indoor unit                     |           | ASEG18KLCA        |           | ASEG24KLCA        |  |
|--|---------------------------------|-----------|-------------------|-----------|-------------------|--|
|  | Outdoor unit                    |           | AOEG18KLCA        |           | AOEG24KLCA        |  |
| Power Source                                       | Single phase, ~230 V, 50 Hz     |           |                   |           |                   |  |
| Capacity   | Cooling                         | kW        | 5.2               |           | 7.1               |  |
|  | Heating                         |           | 6.3               |           | 8.0               |  |
| UK Total Cooling / UK Sensible Cooling             |                                 |           | 4.95 / 3.69       |           | 6.80 / 4.63       |  |
| Input Power  | Cooling/Heating                 |           | 1.685 / 1.80      |           | 2.42 / 2.225      |  |
| EER  | Cooling                         |           | 3.09              |           | 2.93              |  |
| COP  | Heating                         |           | 3.50              |           | 3.60              |  |
| Pdesign  | Cooling/Heating (-10°C)         |           | 5.20 / 4.80       |           | 7.10 / 7.10       |  |
| SEER   | Cooling                         |           | 7.20              |           | 7.10              |  |
| SCOP   | Heating (Average)               |           | 4.30              |           | 4.00              |  |
| Energy Efficiency Class                            | Cooling                         |           | A++               |           | A++               |  |
|  | Heating (Average)               |           | A+                |           | A+                |  |
| Annual Energy Consumption                          | Cooling                         |           | 253               |           | 350               |  |
|  | Heating                         |           | 1563              |           | 2485              |  |
| Moisture Removal                                   |                                 |           | 1.9               |           | 3.1               |  |
| Sound Pressure Level                               | Indoor (Cooling)                | H/M/L/Q   | 47 / 44 / 40 / 35 |           | 51 / 45 / 38 / 33 |  |
|  | Indoor (Heating)                | H/M/L/Q   | 50 / 45 / 41 / 37 |           | 52 / 45 / 41 / 37 |  |
| Sound Power Level                                  | Outdoor (Cooling/Heating)       | High      | 50 / 56           |           | 55 / 57           |  |
|  | Indoor (Cooling/Heating)        | High      | 60 / 65           |           | 64 / 65           |  |
| Airflow Rate                                       | Indoor/Outdoor (Cooling)        | High      | 865 / 1,830       |           | 1,040 / 2,885     |  |
|  | Indoor/Outdoor (Heating)        | High      | 995 / 2,265       |           | 1,040 / 3,030     |  |
| Net Dimensions H x W x D                           | Indoor                          | mm        | 293 x 790 x 249   |           | 293 x 790 x 249   |  |
|  |                                 | kg        | 9.5               |           | 10                |  |
| Weight   | Outdoor                         | mm        | 542 x 799 x 290   |           | 632 x 799 x 290   |  |
|  |                                 | kg        | 33                |           | 38                |  |
| Remote Controller Type                             | Wireless                        |           |                   |           |                   |  |
| Interconnecting Cable (Suggested cable size 1.5mm) | 3 Core + Earth                  |           |                   |           |                   |  |
| Suggested MCB Size                                 | A                               | 16        |                   | 20        |                   |  |
| Max. Operating Current                             | Cooling/Heating                 | A         | 9.5 / 13.5        |           | 13.5 / 17.5       |  |
| Power Supply To                                    | Outdoor                         |           |                   |           |                   |  |
| Connection Pipe Diameter (Liquid/Gas)              | Inch                            | 1/4 & 3/8 |                   | 1/4 & 1/2 |                   |  |
| Max. Pipe Length (Pre-Charge)                      | m                               | 25 (15)   |                   | 30 (15)   |                   |  |
| Max. Height Difference                             |                                 |           | 20                |           | 25                |  |
| Refrigerant  | Type (Global Warming Potential) |           | R32 (675)         |           |                   |  |
|  | Charge (CO2eq-T)                | g         | 850 (0.574)       |           | 1100 (0.743)      |  |
| Operating Range                                    | Additional Charge               |           | 20                |           |                   |  |
|  | Cooling                         | °CDB      | -10 to 46         |           |                   |  |
|  | Heating                         | °CDB      | -15 to 24         |           |                   |  |

## Optional parts

\* For optional parts compatibility of Intesis devices, please contact your sales rep

WLAN Adaptor: FG-IR-WIFIZ1  
Silver Ion Filter: UTR-FA16-5

## Dimensions

(Unit: mm)

