



## Light Commercial & Residential MULTI-SPLIT

- M-002 Multi-split Overview
- M-004 Multi-split Outdoor Units Lineup
- M-006 2-unit to 5-unit Multi-split Connectable Indoor Units
- M-008 6-unit Multi-split Connectable Indoor Units
- M-010 Simultaneous Multi-split Connectable Indoor Units
- M-044 Feature Summary



### Refrigerant type R32 models

- M-012 2-unit to 5-unit Multi-split
- M-018 Simultaneous Multi-split Twin/Triple

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- M-022 2-unit to 5-unit Multi-split Indoor Units Specifications

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- M-028 2-unit to 5-unit Multi-split Combination Table



### Refrigerant type R410A models

- M-016 6-unit Multi-split
- M-020 Simultaneous Multi-split Twin/Triple/Double Twin

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- M-026 6-unit Multi-split Indoor Units Specifications

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- M-038 6-unit Multi-split Combination Table



A single outdoor unit drives multiple indoor units, offering greater flexibility in system configuration.

If you wish to keep an entire floor or two or more rooms comfortable, we recommend you choose a multi-split air conditioning system with a single outdoor unit. Choose one that meets your air conditioning requirements from the variety of models we offer. You can mix and match indoor and outdoor units as you wish to build the system that best suits your needs.

# Multi-split Overview

Multi-split's space-saving outdoor unit allows for connections of up to eight indoor units for multiple rooms. Added to the lineup are models compatible with the new R32 refrigerant, offering environmentally friendly comfort in homes, offices, stores, and various other settings.



## 3-unit, 4-unit, 5-unit Multi-split Types



## 2-unit Multi-split



## 2-unit to 6-unit Multi-split

Recommended for residences, offices, and other situations where multiple rooms require air conditioning. Each of the 2 to 6 connected indoor units can also be operated individually. Operation control, time scheduling for each room, and energy-saving options can be set on both individual and central remote controllers. The outdoor unit is designed to save space and is flexible enough to be installed on a balcony or underneath a waist-high window.

## 6-unit Multi-split



## Twin / Triple



## Twin / Triple / Double Twin



## Simultaneous Multi-split Type

Suitable for a small building, the entrance hall of a small office, meeting rooms, educational facilities, and other roomy areas where multiple indoor units need to be operated simultaneously. Up to 4 indoor units can be operated simultaneously, making the system perfect for air conditioning not only offices with large spaces, but also spaces with atypical layouts.

# Multi-split Outdoor Units Lineup



FUJITSU GENERAL (Euro) GmbH participates in the ECP program for AC. Check ongoing validity of certificate: www.eurovent-certification.com \*Models so marked are not ECC certified.

|  |                                  | Class                       | 14          | 18          | 18          | 24          | 30         | 36           | 45           |      | 54         | 72         | 90         |
|--|----------------------------------|-----------------------------|-------------|-------------|-------------|-------------|------------|--------------|--------------|------|------------|------------|------------|
|  |                                  | Cooling rated capacity (kW) | 4.0         | 5.0         | 5.4         | 6.8         | 8.0        | 10.0         | 12.5         | 14.0 | 14.0       | 19.0       | 22.0       |
| 2-unit, 3-unit, 4-unit, 5-unit Multi-split | 2-unit Multi-split Up to 2 units |                             | AOEG14KBCA2 | AOEG18KBCA2 |             |             |            |              |              |      |            |            |            |
|  | 3-unit Multi-split Up to 3 units |                             |             |             | AOEG18KBCA3 | AOEG24KBCA3 |            |              |              |      |            |            |            |
|  | 4-unit Multi-split Up to 4 units |                             |             |             |             |             | AOEG30KBT4 |              |              |      |            |            |            |
|  | 5-unit Multi-split Up to 5 units |                             |             |             |             |             |            | AOEG36KBT5*1 |              |      |            |            |            |
| 6-unit Multi-split                         | 6-unit Multi-split Up to 6 units |                             |             |             |             |             |            |              | AOYG45LBLA6* |      |            |            |            |
| Simultaneous Multi-split                   | Twin Single-phase                |                             |             |             |             |             |            | AOEG36KBTB   | AOEG45KBTB   |      |            |            |            |
|  | Twin 3-phase                     |                             |             |             |             |             |            | AOEG36KRTA   | AOEG45KRTA   |      |            |            |            |
|  | Twin/Triple Single-phase         |                             |             |             |             |             |            |              |              |      | AOEG54KBTB |            |            |
|  | Twin/Triple 3-phase              |                             |             |             |             |             |            |              |              |      | AOEG54KRTA |            |            |
|  | Twin/Triple/Double Twin 3-phase  |                             |             |             |             |             |            |              |              |      |            | AOYG72LRLA | AOYG90LRLA |

Notes: **1. 2-unit Multi-split:** Connectable indoor units are 2 units.  
 AOEG14KBCA2: Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.  
 AOEG18KBCA2: Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.  
**2. 3-unit Multi-split:** Connectable indoor units are 2 to 3 units.  
 AOEG18KBCA3: Total capacity of indoor units connected must be between 4.0 kW and 8.5 kW.  
 AOEG24KBCA3: Total capacity of indoor units connected must be between 4.0 kW and 10.5 kW.

**3. 4-unit Multi-split:** Connectable indoor units are 2 to 4 units.  
 AOEG30KBT4: Total capacity of indoor units connected must be between 7.5 kW and 14.0 kW.  
**4. 5-unit Multi-split:** Connectable indoor units are 2 to 5 units.  
 AOEG36KBT5: Total capacity of indoor units connected must be between 7.5 kW and 15.5 kW.

**5. 6-unit Multi-split:** Connectable indoor units are 2 to 6 units.  
 AOYG45LBLA6: Total capacity of indoor units connected must be between 9.5 kW and 18.0 kW.

Cooling rated capacity: \*1: 9.5 kW

# 2-unit to 5-unit Multi-split Connectable Indoor Units



| Type                          | 2-unit      |             | 3-unit      |             | 4-unit     | 5-unit     |      |
|-------------------------------|-------------|-------------|-------------|-------------|------------|------------|------|
| Model name                    | AOEG14KBCA2 | AOEG18KBCA2 | AOEG18KBCA3 | AOEG24KBCA3 | AOEG30KBT4 | AOEG36KBT5 |      |
| Multi-split Type Outdoor Unit |             |             |             |             |            |            |      |
| Capacity (kW)                 | Cooling     | 4.0         | 5.0         | 5.4         | 6.8        | 8.0        | 9.5  |
|                               | Heating     | 4.4         | 5.6         | 6.8         | 8.0        | 9.6        | 10.6 |

| Indoor Unit  | BTU    | kW Class | 2-unit | 3-unit | 4-unit | 5-unit |
|--|--------|----------|--------|--------|--------|--------|
| <b>NEW</b><br><br>ASEH07/09/12/14KGTG<br>ASYG07/09/12/14KGTG<br>ASEG07/09/12/14KETF<br>ASYG07/09/12/14KETE   | 7,000  | 2.0      | ●      | ●      | ●      | ●      |
|  | 9,000  | 2.5      | ●      | ●      | ●      | ●      |
| <b>NEW</b><br><br>ASEH07/09/12/14KMG<br>ASYG07/09/12/14KMG<br>ASEG07/09/12/14KETF-B<br>ASYG07/09/12/14KETE-B | 12,000 | 3.5      | ●      | ●      | ●      | ●      |
|  | 14,000 | 4.0      | —      | ●      | ●      | ●      |
| <b>NEW</b><br><br>ASEH05/07/09/12KNCA  | 5,000  | 1.5      | ●*     | ●*     | ●*     | ●*     |
|  | 7,000  | 2.0      | ●      | ●      | ●      | ●      |
|  | 9,000  | 2.5      | ●      | ●      | ●      | ●      |
| <br>ASEG18/22/24KMTE   | 12,000 | 3.5      | ●      | ●      | ●      | ●      |
|  | 18,000 | 5.0      | —      | —      | —      | ●      |
|  | 22,000 | 6.0      | —      | —      | —      | ●      |
| <br>AGEG09/12/14KVCA   | 24,000 | 7.0      | —      | —      | —      | ●      |
|  | 9,000  | 2.5      | ●      | ●      | ●      | ●      |
|  | 12,000 | 3.5      | ●      | ●      | ●      | ●      |
| <br>AUXG07/09/12/14/18/22KVLA  | 14,000 | 4.0      | —      | ●      | ●      | ●      |
|  | 18,000 | 5.0      | —      | —      | —      | ●      |
|  | 7,000  | 2.0      | ●      | ●      | ●      | ●      |
|  | 9,000  | 2.5      | ●      | ●      | ●      | ●      |
|  | 12,000 | 3.5      | ●      | ●      | ●      | ●      |
| 22,000   | 6.0    | —        | —      | —      | —      | ●      |
|  | 6.0    | —        | —      | —      | —      | ●      |

\*Please consult your dealer for compatible outdoor units with 5kW models.



| Type                          | 2-unit      |             | 3-unit      |             | 4-unit     | 5-unit     |      |
|-------------------------------|-------------|-------------|-------------|-------------|------------|------------|------|
| Model name                    | AOEG14KBCA2 | AOEG18KBCA2 | AOEG18KBCA3 | AOEG24KBCA3 | AOEG30KBT4 | AOEG36KBT5 |      |
| Multi-split Type Outdoor Unit |             |             |             |             |            |            |      |
| Capacity (kW)                 | Cooling     | 4.0         | 5.0         | 5.4         | 6.8        | 8.0        | 9.5  |
|                               | Heating     | 4.4         | 5.6         | 6.8         | 8.0        | 9.6        | 10.6 |

| Indoor Unit                            | BTU    | kW Class | 2-unit | 3-unit | 4-unit | 5-unit |
|--|--------|----------|--------|--------|--------|--------|
| <br>ARXG07/09/12/14/18KSLAP            | 7,000  | 2.0      | ●      | ●      | ●      | ●      |
|  | 9,000  | 2.5      | ●      | ●      | ●      | ●      |
|  | 12,000 | 3.5      | ●      | ●      | ●      | ●      |
|  | 14,000 | 4.0      | —      | ●      | ●      | ●      |
|  | 18,000 | 5.0      | —      | —      | —      | ●      |
| <br>ARXG07/09/12/14/18KLLAP            | 7,000  | 2.0      | ●      | ●      | ●      | ●      |
|  | 9,000  | 2.5      | ●      | ●      | ●      | ●      |
|  | 12,000 | 3.5      | ●      | ●      | ●      | ●      |
|  | 14,000 | 4.0      | —      | ●      | ●      | ●      |
|  | 18,000 | 5.0      | —      | —      | —      | ●      |
| <b>NEW</b><br><br>ARXH12/14/18/22KMTAP | 12,000 | 3.5      | ●      | ●      | ●      | ●      |
|  | 14,000 | 4.0      | —      | ●      | ●      | ●      |
|  | 18,000 | 5.0      | —      | —      | —      | ●      |
| <br>ARXG22KMLB                         | 22,000 | 6.0      | —      | —      | —      | ●      |
|  | 6.0    | —        | —      | —      | —      | ●      |
| <br>ABEG18/22KRTA                      | 18,000 | 5.0      | —      | —      | —      | ●      |
|  | 22,000 | 6.0      | —      | —      | —      | ●      |

# 6-unit Multi-split Connectable Indoor Units



|                               |  |      |
|-------------------------------|--|------|
| Type                          | 6-unit   |      |
| Model name                    | AOYG45LBLA6  |      |
| Multi-split Type Outdoor Unit |  |      |
| Capacity (kW)                 | Cooling  | 12.5 |
|                               | Heating  | 13.5 |

| Indoor Unit   | BTU    | kW Class |   |
|---|--------|----------|---|
| <br>ASYG07/09/12/14LMCE        | 7,000  | 2.0      | ● |
|   | 9,000  | 2.5      | ● |
| <br>ASYG07/09/12/14LUCA        | 12,000 | 3.5      | ● |
|   | 14,000 | 4.0      | ● |
| <br>ASYG18/24LF                | 18,000 | 5.0      | ● |
|   | 24,000 | 7.0      | ● |
| <br>AGYG09/12/14LV           | 9,000  | 2.5      | ● |
|   | 12,000 | 3.5      | ● |
|   | 14,000 | 4.0      | ● |
| <br>AUYG07/09/12/14/18LV     | 7,000  | 2.0      | ● |
|   | 9,000  | 2.5      | ● |
|   | 12,000 | 3.5      | ● |
|   | 14,000 | 4.0      | ● |
| <br>ABYG14LVTA<br>ABYG18LVTB | 14,000 | 4.0      | ● |
|   | 18,000 | 5.0      | ● |
| <br>ARYG07/09/12/14/18SLAP   | 7,000  | 2.0      | ● |
|   | 9,000  | 2.5      | ● |
|   | 12,000 | 3.5      | ● |
|   | 14,000 | 4.0      | ● |
| <br>ARYG07/09/12/14/18LL     | 18,000 | 5.0      | ● |
|   | 7,000  | 2.0      | ● |
|   | 9,000  | 2.5      | ● |
|   | 12,000 | 3.5      | ● |
| <br>ARYG07/09/12/14/18LL     | 14,000 | 4.0      | ● |
|   | 18,000 | 5.0      | ● |



# Simultaneous Multi-split Connectable Indoor Units



| Type                                       | 4HP        |            | 5HP        |            | 6HP        |            |
|--|------------|------------|------------|------------|------------|------------|
| Model name                                 | AOEG36KBTB | AOEG36KRTA | AOEG45KBTB | AOEG45KRTA | AOEG54KBTB | AOEG54KRTA |
| Simultaneous Multi-split Type Outdoor Unit |            |            |            |            |            |            |
| Capacity (kW)                              | Cooling    | 9.5        | 12.1       | 13.4       | 13.4       | 13.4       |
|  | Heating    | 10.8       | 13.5       | 15.5       | 15.5       | 15.5       |

| Indoor Unit                  | BTU             | kW Class | Twin  |                       |       | Triple          |
|------------------------------|-----------------|----------|-------|-----------------------|-------|-----------------|
|                              |                 |          | ● × 2 | ● × 2                 | ● × 2 | ● × 3           |
| <br>AUXG18/22/24KVLA         | 18,000          | 5.0      | ● × 2 | –                     | –     | ● × 3           |
|                              | 22,000          | 6.5      | –     | ● × 2                 | –     | –               |
|                              | 24,000          | 7.0      | –     | –                     | ● × 2 | –               |
| <br>ARXG18KLLAP              | 18,000          | 5.0      | ● × 2 | –                     | –     | ● × 3           |
|                              | 22,000          | 6.5      | –     | ● × 2                 | –     | –               |
|                              | 24,000          | 7.0      | –     | –                     | ● × 2 | –               |
| <br>ARXG22KMLB<br>ARXG24KMLA | 22,000          | 6.5      | –     | ● × 2                 | –     | –               |
|                              | 24,000          | 7.0      | –     | –                     | ● × 2 | –               |
|                              | Separation tube |          |       | UTP-SX236A (18/22/24) |       | UTP-SX354A (18) |

Note : Please be aware that 2-wired group control is not possible with Simultaneous Multi-split.



| Type                                  | 8HP        | 10HP |
|---------------------------------------|------------|------|
| Model name                            | AOYG72LRLA |      |
| Simultaneous Multi-split Outdoor Unit |            |      |
| Capacity (kW)                         | Cooling    | 19.0 |
|                                       | Heating    | 22.4 |

| Indoor Unit              | BTU             | kW Class | Twin  | Triple         | Double Twin    | Twin                           | Triple         | Double Twin    |
|--------------------------|-----------------|----------|-------|----------------|----------------|--------------------------------|----------------|----------------|
|                          |                 |          | –     | –              | ● × 4          | –                              | –              | –              |
| <br>AUYG18/22/24LV       | 18,000          | 5.0      | –     | –              | ● × 4          | –                              | –              | –              |
|                          | 22,000          | 6.5      | –     | –              | –              | –                              | –              | ● × 4          |
|                          | 24,000          | 7.0      | –     | ● × 3          | –              | –                              | –              | –              |
| <br>AUYG30/36/45LR       | 30,000          | 8.8      | –     | –              | –              | –                              | ● × 3          | –              |
|                          | 36,000          | 10.6     | ● × 2 | –              | –              | –                              | –              | –              |
|                          | 45,000          | 12.5     | –     | –              | –              | ● × 2                          | –              | –              |
| <br>ARYG18LLTB           | 18,000          | 5.0      | –     | –              | ● × 4          | –                              | –              | –              |
|                          | 22,000          | 6.5      | –     | –              | –              | –                              | –              | ● × 4          |
|                          | 24,000          | 7.0      | –     | ● × 3          | –              | –                              | –              | –              |
| <br>ARYG22/24/30/36/45LM | 30,000          | 8.8      | –     | –              | –              | –                              | ● × 3          | –              |
|                          | 36,000          | 10.6     | ● × 2 | –              | –              | –                              | –              | –              |
|                          | 45,000          | 12.5     | –     | –              | –              | ● × 2                          | –              | –              |
|                          | 18,000          | 5.0      | –     | –              | ● × 4          | –                              | –              | –              |
| <br>ABYG18/22/24LV       | 22,000          | 6.5      | –     | –              | –              | –                              | –              | ● × 4          |
|                          | 24,000          | 7.0      | –     | ● × 3          | –              | –                              | –              | –              |
|                          | 30,000          | 8.8      | –     | –              | –              | –                              | ● × 3          | –              |
| <br>ABYG30/36/45LR       | 36,000          | 10.6     | ● × 2 | –              | –              | –                              | –              | –              |
|                          | 45,000          | 12.5     | –     | –              | –              | ● × 2                          | –              | –              |
|                          | Separation tube |          |       | UTP-SX272A × 1 | UTP-SX372A × 1 | UTP-SX272A × 1, UTP-SX236A × 2 | UTP-SX272A × 1 | UTP-SX372A × 1 |

2-unit,  
3-unit,  
4-unit,  
5-unit,  
Multi-split



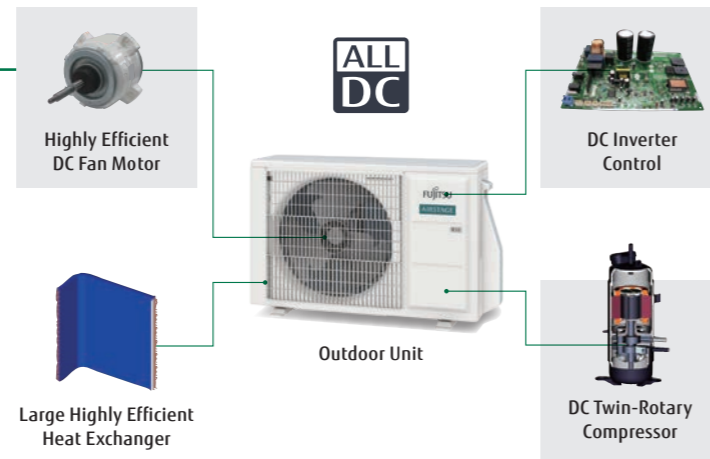
### High energy saving

With the adoption of a high-efficiency DC twin-rotary compressor, all models achieved an energy efficiency scale of A+++ for cooling and A++ for heating.

Rank  
Cooling  
**A+++**  
Heating  
**A++**

SEER **8.7\*** SCOP **4.7**

\*: 2-unit 14 class



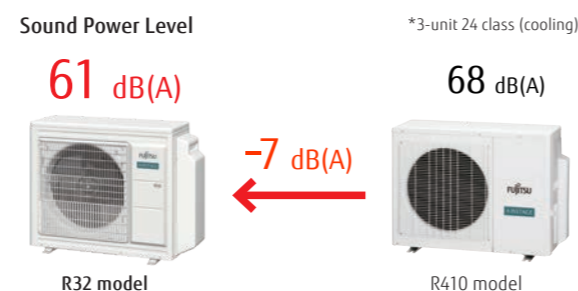
### R32 refrigerant model

In addition to its high energy efficiency, the R32 refrigerant has a larger volumetric capacity than the R410A refrigerant, which means the R32 refrigerant models require less refrigerant charge than the R410A models.

|                 | Pre-charge refrigerant amount (kg) |       |
|-----------------|------------------------------------|-------|
|                 | R32                                | R410A |
| 2-unit 14 class | 0.9                                | 1.25  |
| 2-unit 18 class | 1.02                               | 1.30  |
| 3-unit 18 class | 1.8                                | 2.2   |
| 3-unit 24 class | 1.8                                | 2.2   |
| 4-unit 30 class | 2.2                                | 3.3   |
| 5-unit 36 class | 2.5                                | 4.0   |

### Quiet operation

The sound power level is reduced by up to 7 dB compared to the current R410 models.



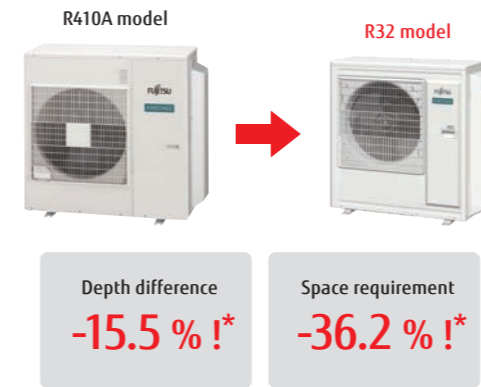
### Space-saving installation

Multiple indoor units can be connected to 1 outdoor unit by long piping as well. Unlike a single type, the outdoor unit can be installed in the most space-saving location.



### Compact design

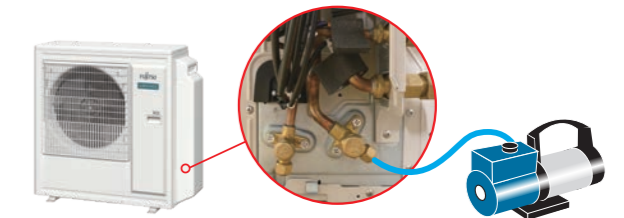
Unlike a single type, the outdoor unit can be installed in the most space-saving location.



\*: Compared with current 5-unit multi models

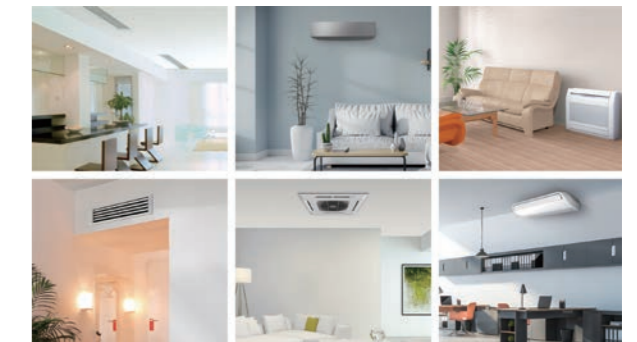
### Easy evacuation

All connected pipes and indoor units can be evacuated quickly via our centralized valve method. Requires evacuation only once.



### Wide range of indoor units with various models

We offer 41 models in 5 types in a capacity range from 2.0 kW to 6.0 kW. Wide range of requirements can be realized from private homes through to large shops and hotels



### Models equipped with the New R32 Refrigerant

Wall-mounted type with sophisticated design

Designer Series



Standard Series



Middle and small capacity models are available. This makes installation easier in small spaces.



2-unit: A0EG14KBCA2 / A0EG18KBCA2  
 3-unit: A0EG18KBCA3 / A0EG24KBCA3  
 4-unit: A0EG30KBT4  
 5-unit: A0EG36KBT5



Specifications (2-unit)

| Model name                  |   | A0EG14KBCA2               |                 | A0EG18KBCA2     |         |
|-----------------------------|---|---------------------------|-----------------|-----------------|---------|
| Power Source                |   |                           |                 |                 |         |
| Single phase, ~230 V, 50 Hz |   |                           |                 |                 |         |
| Rated Capacity              | Cooling                                   | Rated Min.-Max.           | kW              | 4.0             | 5.0     |
|                             | Heating                                   | Rated Min.-Max.           |                 | 1.4-4.6         | 1.7-5.8 |
| EER                         | Cooling                                   | Rated                     | W/W             | 4.4             | 4.03    |
|                             | Heating                                   | Rated                     |                 | 1.1-5.5         | 1.8-6.6 |
| COP                         | Cooling                                   | Rated                     | W/W             | 4.12            | 4.63    |
|                             | Heating                                   | Rated                     |                 | 4.7             | 4.59    |
| Sound Pressure Level (High) | Cooling                                   | Rated                     | dB(A)           | 47              | 47      |
|                             | Heating                                   | Rated                     |                 | 49              | 50      |
| Sound Power Level (High)    | Cooling                                   | Rated                     | dB(A)           | 60              | 60      |
|                             | Heating                                   | Rated                     |                 | 62              | 62      |
| Airflow Rate                | Cooling/Heating                           | m <sup>3</sup> /h         | 1,670/1,670     | 1,960/2,020     |         |
| Net Dimensions H × W × D    |   | mm                        | 542 × 799 × 290 | 632 × 799 × 290 |         |
| Weight                      |   | kg                        | 33              | 37              |         |
| Connection Pipe Diameter    | Liquid                                    | mm                        | 6.35 × 2        | 6.35 × 2        |         |
|                             | Gas                                       | mm                        | 9.52 × 2        | 9.52 × 2        |         |
| Max. Pipe Length            |   | Total/Each                | 30/20           | 30/20           |         |
| Max. Height Difference      | Between Outdoor Unit and Each Indoor Unit | m                         | 15              | 15              |         |
|                             | Between Indoor Units                      | m                         | 10              | 10              |         |
| Operating Range             | Cooling                                   | °CDB                      | -10 to 46       | -10 to 46       |         |
|                             | Heating                                   | °CDB                      | -15 to 24       | -15 to 24       |         |
| Refrigerant                 | Type (Global Warming Potential)           |                           | R32 (675)       | R32 (675)       |         |
|                             | Charge                                    | kg (CO <sub>2</sub> eq-T) | 0.9 (0.608)     | 1.02 (0.689)    |         |

Specifications (3-unit)

| Model name                  |   | A0EG18KBCA3               |                 | A0EG24KBCA3                                    |         |
|-----------------------------|---|---------------------------|-----------------|--|---------|
| Power Source                |   |                           |                 |  |         |
| Single phase, ~230 V, 50 Hz |   |                           |                 |  |         |
| Rated Capacity              | Cooling                                   | Rated Min.-Max.           | kW              | 5.4  | 6.8     |
|                             | Heating                                   | Rated Min.-Max.           |                 | 1.8-7.0  | 1.8-8.5 |
| EER                         | Cooling                                   | Rated                     | W/W             | 6.8  | 8.0     |
|                             | Heating                                   | Rated                     |                 | 2.0-8.0  | 2.0-9.2 |
| COP                         | Cooling                                   | Rated                     | W/W             | 4.78   | 3.90    |
|                             | Heating                                   | Rated                     |                 | 4.89   | 4.40    |
| Sound Pressure Level (High) | Cooling                                   | Rated                     | dB(A)           | 46   | 48      |
|                             | Heating                                   | Rated                     |                 | 49   | 53      |
| Sound Power Level (High)    | Cooling                                   | Rated                     | dB(A)           | 59   | 61      |
|                             | Heating                                   | Rated                     |                 | 61   | 67      |
| Airflow Rate                | Cooling/Heating                           | m <sup>3</sup> /h         | 2,220/2,160     | 2,270/2,730                                    |         |
| Net Dimensions H × W × D    |   | mm                        | 716 × 820 × 315 | 716 × 820 × 315                                |         |
| Weight                      |   | kg                        | 46              | 46   |         |
| Connection Pipe Diameter    | Liquid                                    | mm                        | 6.35 × 3        | 6.35 × 3                                       |         |
|                             | Gas                                       | mm                        | 9.52 × 3        | 9.52 × 2, 12.70 × 1 adapter [12.70 → 9.52] × 1 |         |
| Max. Pipe Length            |   | Total/Each                | 50/25           | 50/25  |         |
| Max. Height Difference      | Between Outdoor Unit and Each Indoor Unit | m                         | 15              | 15   |         |
|                             | Between Indoor Units                      | m                         | 10              | 10   |         |
| Operating Range             | Cooling                                   | °CDB                      | -10 to 46       | -10 to 46                                      |         |
|                             | Heating                                   | °CDB                      | -15 to 24       | -15 to 24                                      |         |
| Refrigerant                 | Type (Global Warming Potential)           |                           | R32 (675)       | R32 (675)                                      |         |
|                             | Charge                                    | kg (CO <sub>2</sub> eq-T) | 1.8 (1.215)     | 1.8 (1.215)                                    |         |

Specifications (4-unit, 5-unit)

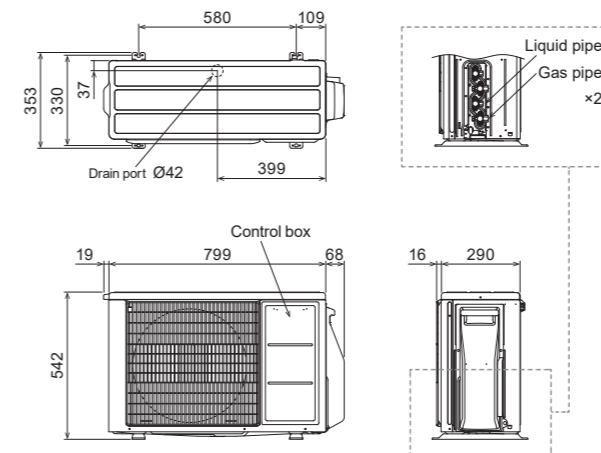
| Model name                  |   | A0EG30KBT4                |  | A0EG36KBT5  |          |
|-----------------------------|---|---------------------------|--|---|----------|
| Power Source                |   |                           |  |   |          |
| Single phase, ~230 V, 50 Hz |   |                           |  |   |          |
| Rated Capacity              | Cooling                                   | Rated Min.-Max.           | kW   | 8.0   | 9.5      |
|                             | Heating                                   | Rated Min.-Max.           |  | 2.4-10.1  | 3.0-11.0 |
| EER                         | Cooling                                   | Rated                     | W/W  | 9.6   | 10.6     |
|                             | Heating                                   | Rated                     |  | 3.0-11.2  | 3.5-12.0 |
| COP                         | Cooling                                   | Rated                     | W/W  | 4.55  | 4.50     |
|                             | Heating                                   | Rated                     |  | 5.0   | 5.2      |
| Sound Pressure Level (High) | Cooling                                   | Rated                     | dB(A)  | 54  | 55       |
|                             | Heating                                   | Rated                     |  | 63  | 65       |
| Sound Power Level (High)    | Cooling                                   | Rated                     | dB(A)  | 66  | 68       |
|                             | Heating                                   | Rated                     |  | 66  | 68       |
| Airflow Rate                | Cooling/Heating                           | m <sup>3</sup> /h         | 2,400/2,950                                    | 2,450/2,900   |          |
| Net Dimensions H × W × D    |   | mm                        | 884 × 820 × 315                                | 884 × 820 × 315   |          |
| Weight                      |   | kg                        | 55   | 59  |          |
| Connection Pipe Diameter    | Liquid                                    | mm                        | 6.35 × 4                                       | 6.35 × 5  |          |
|                             | Gas                                       | mm                        | 9.52 × 2, 12.70 × 2 adapter [12.70 → 9.52] × 2 | 9.52 × 3, 12.70 × 2 adapter [12.70 → 9.52] × 2 adapter [9.52 → 12.70] × 1 |          |
| Max. Pipe Length*           |   | Total/Each                | 70/25  | 75/25   |          |
| Max. Height Difference      | Between Outdoor Unit and Each Indoor Unit | m                         | 15   | 15  |          |
|                             | Between Indoor Units                      | m                         | 10   | 10  |          |
| Operating Range             | Cooling                                   | °CDB                      | -10 to 46                                      | -10 to 46   |          |
|                             | Heating                                   | °CDB                      | -15 to 24                                      | -15 to 24   |          |
| Refrigerant                 | Type (Global Warming Potential)           |                           | R32 (675)                                      | R32 (675)   |          |
|                             | Charge                                    | kg (CO <sub>2</sub> eq-T) | 2.2 (1.485)                                    | 2.5 (1.688)   |          |

\*Length not applicable when floor units are connected. For details, refer to the installation manual.

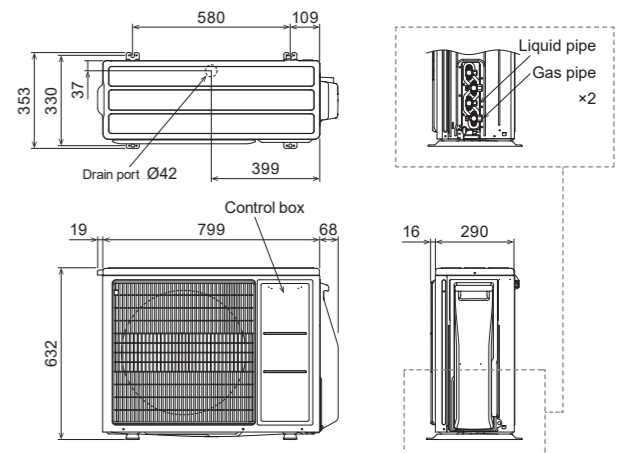
Dimensions

(Unit: mm)

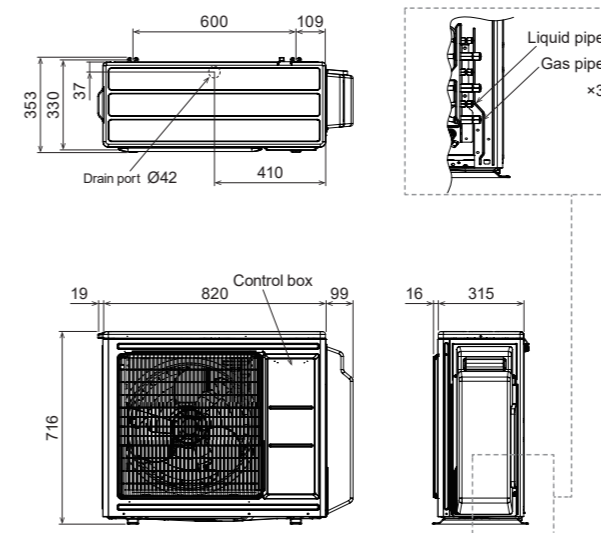
2-unit: A0EG14KBCA2



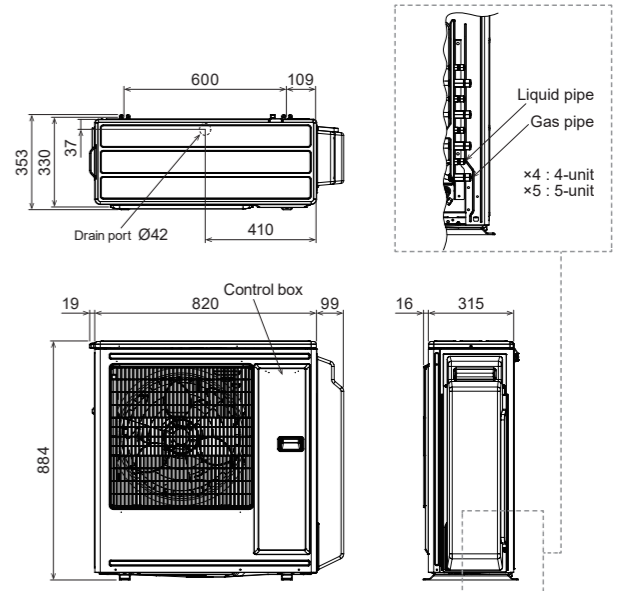
2-unit: A0EG18KBCA2



3-unit: A0EG18KBCA3 / A0EG24KBCA3



4-unit: A0EG30KBT4  
5-unit: A0EG36KBT5





# 6-unit Multi-split



6-unit: AOYG45LBLA6



### Specifications

| Model name                  |  |           | AOYG45LBLA6                 |                     |
|-----------------------------|--|-----------|-----------------------------|---------------------|
| Power Source                |  |           | Single phase, ~230 V, 50 Hz |                     |
| Rated Capacity              | Cooling                                    | Rated     | kW                          | 12.5                |
|                             |  | Min.-Max. |                             | 3.5-14.0            |
| Rated Capacity              | Heating                                    | Rated     | kW                          | 13.5                |
|                             |  | Min.-Max. |                             | 3.5-16.0            |
| EER                         | Cooling                                    |           | W/W                         | 3.50                |
| COP                         | Heating                                    |           |                             | 4.00                |
| Sound Pressure Level (High) | Cooling                                    |           | dB(A)                       | 53                  |
|                             | Heating                                    |           |                             | 55                  |
| Sound Power Level (High)    | Cooling                                    |           |                             | -                   |
|                             | Heating                                    |           |                             | -                   |
| Airflow Rate                | Cooling/Heating                            |           | m <sup>3</sup> /h           | 4,200/4,200         |
| Net Dimensions H × W × D    |  |           | mm                          | 998 × 970 × 370     |
| Weight                      |  |           | kg                          | 94                  |
| Connection Pipe Diameter    | Liquid                                     |           | mm                          | 6.35 × 6            |
|                             | Gas  |           |                             | 9.52 × 4, 12.70 × 2 |
| Max. Pipe Length            | Total/Each                                 |           |                             | 80/25               |
|                             | Between Outdoor Unit and Each Indoor Unit. |           |                             | 15                  |
| Max. Height Difference      | Between Indoor Units.                      |           |                             | 10                  |
|                             |  |           |                             |                     |
| Operating Range             | Cooling                                    |           | °CDB                        | -10 to 46           |
|                             | Heating                                    |           |                             | -15 to 24           |
| Refrigerant                 | Type (Global Warming Potential)            |           | kg (CO <sub>2</sub> eq-T)   | R410A (2,088)       |
|                             | Charge                                     |           |                             | 4.00 (8.352)        |

### A wide variety of models to choose from

We offer 26 models in 5 types in a capacity range from 2.0 kW to 7.0 kW. Wide range of requirements can be realized from private homes through to large shops and hotels.



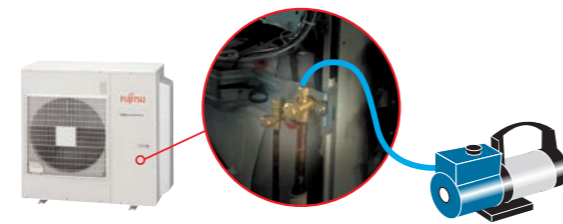
### Compact design

Multiple indoor units can be connected to 1 outdoor unit by long piping as well. Unlike a single type, the outdoor unit can be installed in the most space-saving location.



### Easy installation

All connected pipes and indoor units can be evacuated quickly via our centralized valve method. Requires evacuation only once.



### Central & Individual control

- Batched control of up to 6 indoor units. Unified setting of room temperature, airflow volume, and local control restrictions across units.
- Language can be selected from English, French, German, Greek, Italian, Portuguese, Russian, Spanish, or Turkish.
- Large backlit LED screen
- Large easy-to-see operation panel

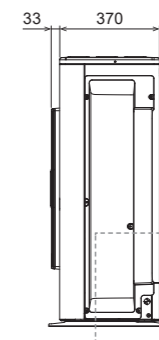
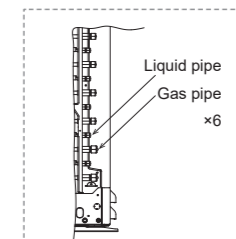
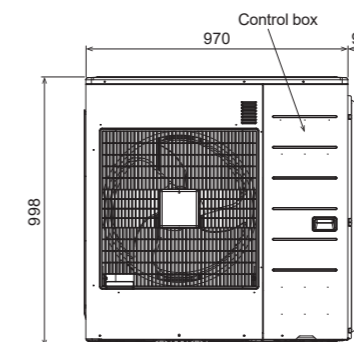
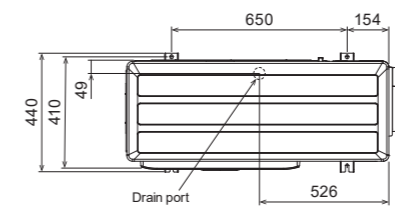
Max. Controllable  
**1 multi-system**

Max. Controllable  
**6 indoor units**



### Dimensions

(Unit: mm)



# Simultaneous Multi-split Type

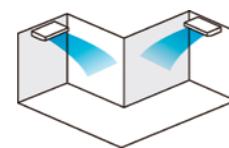
Twin / Triple



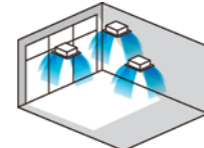
## Meets a variety of installation needs from offices to commercial spaces, with up to 3 indoor units in the same room connected to an outdoor unit.

Select indoor units according to floor layout and heat load estimated by the number of people working in the room and the direction and intensity of sunlight entering the room. Perfect airflow distribution can be achieved for optimum comfort.

Installation according to floor layout



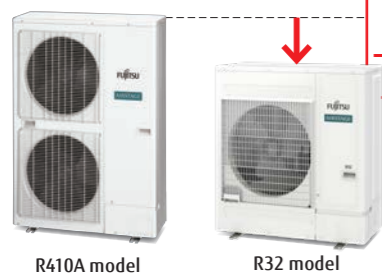
Installation according to lighting conditions



## Design flexibility

### Slim & Compact Design

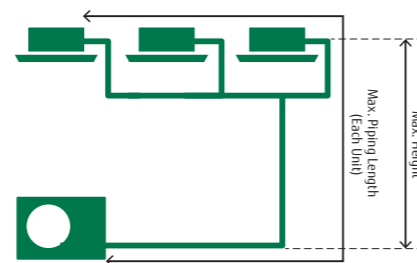
The outdoor unit in this series is 22.7% shorter\* than a twin-fan outdoor unit. The reduced height makes it easy to install in tight spaces.



Height -22.7%\*  
(\*: Applicable to the 45,000- and 54,000-BTU models)

## Flexible installation

Pipe length of up to 50 m and a height difference of up to 30 m can be accommodated. Multi-split systems can be installed in large residences and multi-story buildings.



Max. Pipe Length (Each Unit): **50 m**  
Max. Height: **30 m**

## New lineup of indoor units

The indoor units, available in 6 models of 3 types, can be selected according to room size and conditions.



Compact Cassette



Slim Duct



Duct

Note : Please be aware that 2-wired group control is not possible with Simultaneous Multi-split.

Model: AOEG36KBTB / AOEG45KBTB / AOEG54KBTB  
AOEG36KRTA [3-phase] / AOEG45KRTA [3-phase] / AOEG54KRTA [3-phase]



## Specifications (Indoor units/Outdoor units)

| Indoor Units Model name  | Compact Cassette            |                    |                   |
|--------------------------|-----------------------------|--------------------|-------------------|
|                          | AUXG18KVLA                  | AUXG22KVLA         | AUXG24KVLA        |
| Power Source             | Single phase, ~230 V, 50 Hz |                    |                   |
| Airflow Rate             | Cooling<br>Heating          | H/M/L/Q<br>H/M/L/Q | m <sup>3</sup> /h |
| Net Dimensions H × W × D | mm                          |                    |                   |
| Weight                   | kg                          |                    |                   |
| Cassette Grille          | UTG-UFYF-W                  |                    |                   |

| Indoor Units Model name  | Duct                        |                    |                   |
|--------------------------|-----------------------------|--------------------|-------------------|
|                          | ARXG18KLLAP                 | ARXG22KMLB         | ARXG24KMLA        |
| Power Source             | Single phase, ~230 V, 50 Hz |                    |                   |
| Airflow Rate             | Cooling<br>Heating          | H/M/L/Q<br>H/M/L/Q | m <sup>3</sup> /h |
| Net Dimensions H × W × D | mm                          |                    |                   |
| Weight                   | kg                          |                    |                   |

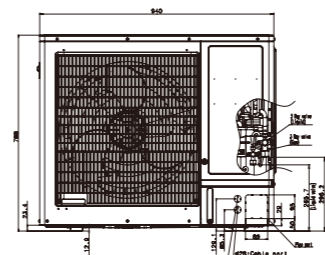
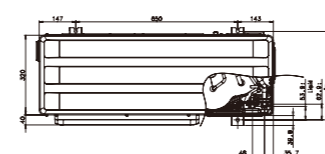
| Outdoor Units Model name              | AOEG36KBTB                      |                   |            | AOEG45KBTB        |                        |                        | AOEG54KBTB             |                        |                        |  |
|---------------------------------------|---------------------------------|-------------------|------------|-------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--|
|                                       | AOEG36KRTA                      | AOEG45KRTA        | AOEG54KRTA |                   |                        |                        |                        |                        |                        |  |
| Capacity                              | Cooling<br>Heating              | kW                |            |                   | 9.5<br>10.8            | 12.1<br>13.5           | 13.4<br>15.5           | 9.5<br>10.8            | 12.1<br>13.5           | 13.4<br>15.5                             |
| Power Source                          | Single phase, ~230 V, 50 Hz     |                   |            |                   |                        |                        | 3-phase, ~400 V, 50 Hz |                        |                        |  |
| Pdesign                               | Cooling<br>Heating (-10°C)      | kW                |            |                   | 9.5<br>8.7             | -<br>-                 | -<br>-                 | 9.5<br>8.7             | -<br>-                 | -<br>-                                   |
| SEER                                  | Cooling                         | W/W               |            |                   | 6.10                   | -                      | -                      | 6.10                   | -                      | -  |
| SCOP                                  | Heating                         | W/W               |            |                   | 4.00                   | -                      | -                      | 4.00                   | -                      | -  |
| Annual Energy Consumption             | Cooling<br>Heating              | kWh/a             |            |                   | 545<br>3,044           | -<br>-                 | -<br>-                 | 545<br>3,044           | -<br>-                 | -<br>-                                   |
| Energy Efficiency Class               | Cooling<br>Heating              | A++<br>A+         |            |                   | -<br>-                 | -<br>-                 | -<br>-                 | A++<br>A+              | -<br>-                 | -<br>-                                   |
| Sound Pressure Level (High)           | Cooling<br>Heating              | dB(A)             |            |                   | 55<br>55               | 57<br>57               | 57<br>59               | 55<br>55               | 57<br>57               | 57<br>59                                 |
| Sound Power Level (High)              | Cooling<br>Heating              | dB(A)             |            |                   | 70<br>70               | 71<br>71               | 73<br>73               | 70<br>70               | 71<br>71               | 73<br>73                                 |
| Airflow Rate                          | Cooling/Heating                 | m <sup>3</sup> /h |            |                   | 3,750/3,750            | 4,450/4,450            | 4,450/4,450            | 3,750/3,750            | 4,450/4,450            | 4,450/4,450                              |
| Net Dimensions H × W × D              | mm                              |                   |            | 788 × 940 × 320   | 998 × 940 × 320        | 998 × 940 × 320        | 788 × 940 × 320        | 998 × 940 × 320        | 998 × 940 × 320        |  |
| Weight                                | kg                              |                   |            | 52                | 67                     | 67                     | 53                     | 67                     | 67                     |  |
| Connection Pipe Diameter (Liquid/Gas) | mm                              |                   |            | 9.52/15.88        | 9.52/15.88             | 9.52/15.88             | 9.52/15.88             | 9.52/15.88             | 9.52/15.88             |  |
| Max. Pipe Length (Pre-Charge)         | m                               |                   |            | 50 (30)           | 50 (30)                | 50 (30)                | 50 (30)                | 50 (30)                | 50 (30)                |  |
| Max. Height Difference                | m                               |                   |            | 30                | 30                     | 30                     | 30                     | 30                     | 30                     |  |
| Operating Range                       | Cooling<br>Heating              | °CDB              |            |                   | -15 to 46<br>-15 to 24 | -15 to 46<br>-15 to 24 | -15 to 46<br>-15 to 24 | -15 to 46<br>-15 to 24 | -15 to 46<br>-15 to 24 | -15 to 46<br>-15 to 24                   |
| Refrigerant                           | Type (Global Warming Potential) | R32 (675)         |            |                   | R32 (675)              | R32 (675)              | R32 (675)              | R32 (675)              | R32 (675)              | R32 (675)                                |
| Charge                                | kg (CO <sub>2</sub> eq-T)       | 1.90 (1.283)      |            |                   | 2.70 (1.823)           | 2.70 (1.823)           | 1.90 (1.283)           | 2.70 (1.823)           | 2.70 (1.823)           | 2.70 (1.823)                             |
| Separation tube                       | UTP-SX236A (Twin)               |                   |            | UTP-SX236A (Twin) | UTP-SX236A (Twin)      | UTP-SX236A (Twin)      | UTP-SX236A (Twin)      | UTP-SX236A (Twin)      | UTP-SX236A (Twin)      | UTP-SX236A (Twin)<br>UTP-SX354A (Triple) |

• Indoor units of different types and capacity cannot be connected.  
• The above specifications apply when used with a cassette type indoor unit.

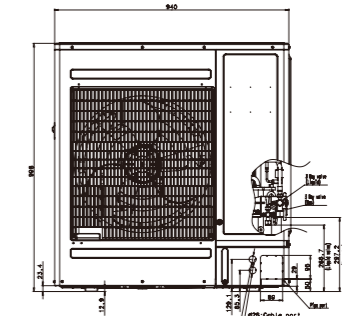
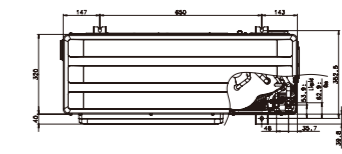
## Dimensions

(Unit: mm)

### AOEG36KBTB / AOEG36KRTA



### AOEG45KBTB / AOEG54KBTB AOEG45KRTA / AOEG54KRTA



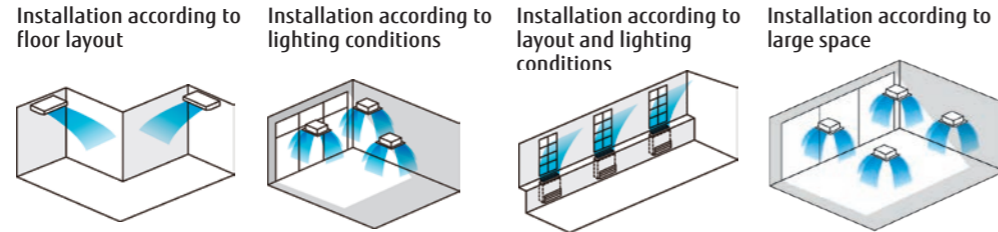
# Simultaneous Multi-split Type

Twin / Triple / Double Twin



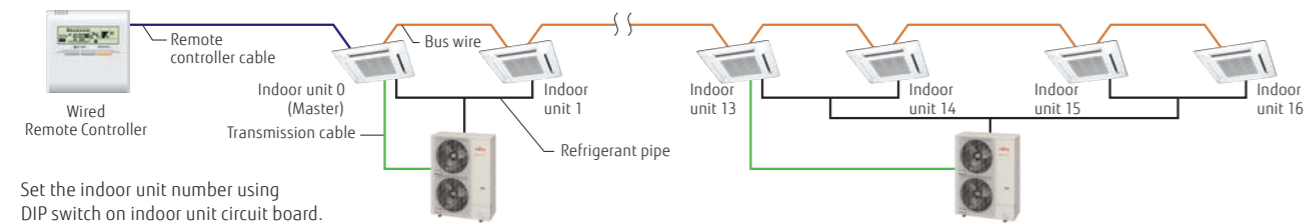
## Meets a variety of installation needs from an open-plan office to a retail store, with up to 4 indoor units connected to an outdoor unit.

Select indoor units according to floor layout and heat load estimated by the number of people working in the room and the direction and intensity of sunlight entering the room. Perfect airflow distribution can be achieved for optimum comfort.



## Simultaneous control

Up to 16 indoor units can be controlled simultaneously with a wired remote controller.

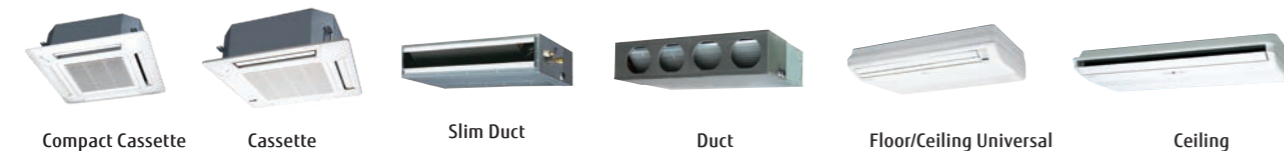


Set the indoor unit number using DIP switch on indoor unit circuit board.

\*The following functions are not provided by a wireless remote controller: Timer operation, Sleep Timer operation, 10°C Heat operation

## Indoor unit lineup

The indoor units, available in 18 models of 6 types, can be selected according to room size and conditions.



Model: AOYG72LRLA [3-phase] / AOYG90LRLA [3-phase]



### Specifications (Indoor units/Outdoor units)

| Indoor Units Model name  |         | Compact Cassette, Cassette  |                   |                 |                 |                 |                         |                         |                         |
|--------------------------|---------|-----------------------------|-------------------|-----------------|-----------------|-----------------|-------------------------|-------------------------|-------------------------|
|                          |         | AUYG18LVLB                  | AUYG22LVLA        | AUYG24LVLA      | AUYG30LRLE      | AUYG36LRLE      | AUYG45LRLA              |                         |                         |
| Power Source             |         | Single phase, ~230 V, 50 Hz |                   |                 |                 |                 |                         |                         |                         |
| Airflow Rate             | Cooling | H/M/L/Q                     | m <sup>3</sup> /h | 750/610/520/410 | 930/830/600/450 | 930/830/600/450 | 1,600/1,400/1,270/1,150 | 1,800/1,400/1,270/1,150 | 1,900/1,640/1,460/1,250 |
|                          | Heating | H/M/L/Q                     | m <sup>3</sup> /h | 800/710/600/450 | 930/860/700/530 | 930/830/600/450 | 1,800/1,400/1,270/1,150 | 1,800/1,400/1,270/1,150 | 1,900/1,640/1,460/1,250 |
| Net Dimensions H × W × D |         | mm                          |                   | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 | 288 × 840 × 840         | 288 × 840 × 840         | 288 × 840 × 840         |
| Weight                   |         | kg                          |                   | 15              | 16              | 16              | 26                      | 26                      | 26                      |
| Cassette Grille          |         | UTG-UFYD-W                  |                   |                 |                 |                 |                         |                         |                         |

| Indoor Units Model name  |         | Duct                        |                   |                 |                   |                   |                       |                       |                         |
|--------------------------|---------|-----------------------------|-------------------|-----------------|-------------------|-------------------|-----------------------|-----------------------|-------------------------|
|                          |         | ARYG18LTLB                  | ARYG22LMLA        | ARYG24LMLA      | ARYG30LMLE        | ARYG36LMLE        | ARYG45LMLA            |                       |                         |
| Power Source             |         | Single phase, ~230 V, 50 Hz |                   |                 |                   |                   |                       |                       |                         |
| Airflow Rate             | Cooling | H/M/L/Q                     | m <sup>3</sup> /h | 940/880/820/750 | 1,100/910/750/580 | 1,100/910/750/580 | 1,900/1,620/1,270/980 | 1,900/1,620/1,270/980 | 2,100/1,750/1,350/1,070 |
|                          | Heating | H/M/L/Q                     | m <sup>3</sup> /h | 940/880/820/750 | 1,100/910/750/580 | 1,100/910/750/580 | 2,100/1,620/1,270/980 | 2,100/1,620/1,270/980 | 2,100/1,750/1,350/1,070 |
| Net Dimensions H × W × D |         | mm                          |                   | 198 × 900 × 620 | 270 × 1135 × 700  | 270 × 1135 × 700  | 270 × 1135 × 700      | 270 × 1135 × 700      | 270 × 1135 × 700        |
| Weight                   |         | kg                          |                   | 23              | 38                | 40                | 40                    | 40                    | 40 (88)                 |

| Indoor Units Model name  |         | Floor/Ceiling, Ceiling      |                   |                 |                 |                 |                         |                         |                         |
|--------------------------|---------|-----------------------------|-------------------|-----------------|-----------------|-----------------|-------------------------|-------------------------|-------------------------|
|                          |         | ABYG18LVTB                  | ABYG22LVTA        | ABYG24LVTA      | ABYG30LRTE      | ABYG36LRTE      | ABYG45LRTE              |                         |                         |
| Power Source             |         | Single phase, ~230 V, 50 Hz |                   |                 |                 |                 |                         |                         |                         |
| Airflow Rate             | Cooling | H/M/L/Q                     | m <sup>3</sup> /h | 780/700/560/500 | 980/820/680/540 | 980/820/680/540 | 1,660/1,500/1,200/1,000 | 1,900/1,500/1,200/1,000 | 2,100/1,700/1,400/1,100 |
|                          | Heating | H/M/L/Q                     | m <sup>3</sup> /h | 780/700/560/500 | 980/820/680/540 | 980/820/680/540 | 1,660/1,500/1,200/1,000 | 1,900/1,500/1,200/1,000 | 2,100/1,700/1,400/1,100 |
| Net Dimensions H × W × D |         | mm                          |                   | 199 × 990 × 655 | 199 × 990 × 655 | 199 × 990 × 655 | 240 × 1660 × 700        | 240 × 1660 × 700        | 240 × 1660 × 700        |
| Weight                   |         | kg                          |                   | 27              | 27              | 27              | 46                      | 46                      | 46                      |

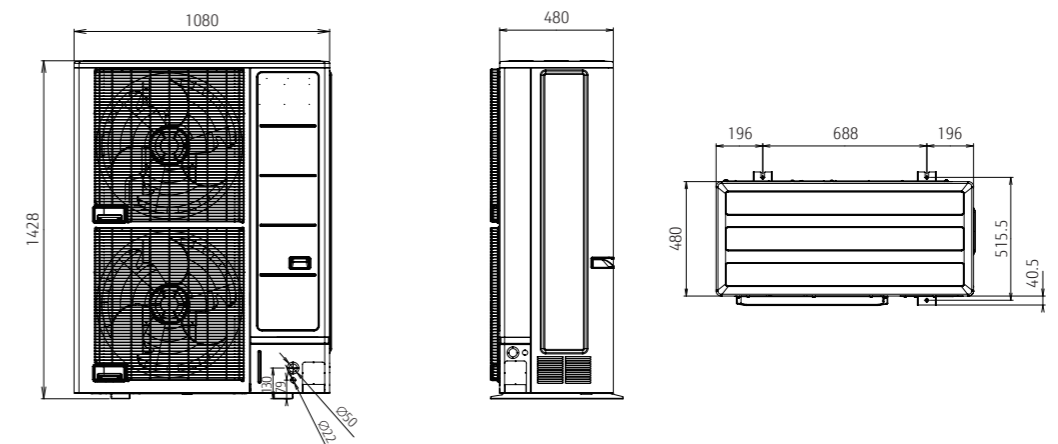
| Outdoor Units Model name              |  |                                 |         | AOYG72LRLA              |  | AOYG90LRLA              |  |
|---------------------------------------|--|---------------------------------|---------|-------------------------|--|-------------------------|--|
|                                       |  | Cooling                         | Heating | kW                      |  | kW                      |  |
| Capacity                              |  |                                 |         | 19.0                    |  | 22.0                    |  |
|                                       |  |                                 |         | 22.4                    |  | 27.0                    |  |
| Power Source                          |  | 3-phase, ~400 V, 50 Hz          |         |                         |  |                         |  |
| Sound Pressure Level (High)           |  | Cooling/Heating                 |         | dB(A)                   |  | 55/57                   |  |
| Airflow Rate                          |  | Cooling/Heating                 |         | m <sup>3</sup> /h       |  | 8,400/8,400             |  |
| Net Dimensions H × W × D              |  |                                 |         | mm                      |  | 1,428 × 1,080 × 480     |  |
| Weight                                |  |                                 |         | kg                      |  | 172                     |  |
| Connection Pipe Diameter (Liquid/Gas) |  |                                 |         | mm                      |  | 12.7/25.4               |  |
| Max. Pipe Length (Pre-Charge)         |  |                                 |         | m                       |  | 100 (30)                |  |
| Max. Height Difference                |  |                                 |         | m                       |  | 30                      |  |
| Operating Range                       |  | Cooling                         |         | °CDB                    |  | -15 to 46               |  |
|                                       |  | Heating                         |         | °CDB                    |  | -20 to 24               |  |
| Refrigerant                           |  | Type (Global Warming Potential) |         | R410A (2,088)           |  | R410A (2,088)           |  |
|                                       |  | Charge                          |         | kg (CO2eq-T)            |  | 5.6 (11.693)            |  |
| Separation tube                       |  | UTP-SX272A × 1 (Twin)           |         | UTP-SX372A × 1 (Triple) |  | UTP-SX272A × 1 (Twin)   |  |
|                                       |  | UTP-SX236A × 2 (Double Twin)    |         | UTP-SX272A × 1 (Twin)   |  | UTP-SX372A × 1 (Triple) |  |
|                                       |  | UTP-SX254A × 2 (Double Twin)    |         | UTP-SX272A × 1 (Twin)   |  | UTP-SX372A × 1 (Triple) |  |

\*: That specification is not fixed yet.

• Indoor units of different types and capacity cannot be connected.  
• The above specifications apply when used with a cassette type indoor unit.

### Dimensions

(Unit: mm)



# 2-unit to 5-unit Multi-split Indoor Units Specifications



## Wall-mounted type

| Model name               | Indoor unit                 |         | ASEH07KGTG<br>ASYG07KGTE | ASEH09KGTG<br>ASYG09KGTE | ASEH12KGTG<br>ASYG12KGTE | ASEH14KGTG<br>ASYG14KGTE |                 |
|--------------------------|-----------------------------|---------|--------------------------|--------------------------|--------------------------|--------------------------|-----------------|
| kW Class                 | kW                          |         | 2.0                      | 2.5                      | 3.5                      | 4.0                      |                 |
| Power Source             | Single phase, ~230 V, 50 Hz |         |                          |                          |                          |                          |                 |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)                    | 38/33/29/21              | 40/34/29/21              | 40/35/30/21              | 43/36/30/21     |
|                          | Heating                     |         |                          | 41/35/31/22              | 42/36/31/22              | 42/38/33/22              | 44/39/33/24     |
| Sound Power Level        | Cooling                     | H       | dB(A)                    | 54                       | 55                       | 56                       | 57              |
|                          | Heating                     |         |                          | 56                       | 57                       | 58                       | 59              |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h                     | 650/540/430/270          | 700/560/430/270          | 700/560/430/270          | 770/600/450/280 |
|                          | Heating                     |         |                          | 720/580/460/330          | 750/610/470/330          | 770/640/520/330          | 800/660/520/340 |
| Net Dimensions           | mm                          |         | 270 × 834 × 215          | 270 × 834 × 215          | 270 × 834 × 215          | 270 × 834 × 215          |                 |
| Weight                   | kg                          |         | 10                       | 10                       | 10                       | 10                       |                 |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/9.52                | 6.35/9.52                | 6.35/9.52                | 6.35/9.52                |                 |



## Wall-mounted type

| Model name               | Indoor unit                 |         | ASEH05KNCA      | ASEH07KNCA            | ASEH09KNCA            | ASEH12KNCA            |                       |
|--------------------------|-----------------------------|---------|-----------------|-----------------------|-----------------------|-----------------------|-----------------------|
| kW Class                 | kW                          |         | 1.5             | 2.0                   | 2.5                   | 3.5                   |                       |
| Power Source             | Single phase, ~230 V, 50 Hz |         |                 |                       |                       |                       |                       |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)           | 34 / 33 / 29 / 21     | 36 / 33 / 29 / 21     | 41 / 35 / 29 / 21     | 42 / 36 / 32 / 21     |
|                          | Heating                     |         |                 | 34 / 32 / 30 / 22     | 36 / 33 / 30 / 22     | 41 / 34 / 30 / 22     | 42 / 35 / 31 / 22     |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 50                    | 51                    | 56                    | 57                    |
|                          | Heating                     |         |                 | 50                    | 51                    | 56                    | 57                    |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h            | 500 / 450 / 390 / 250 | 530 / 460 / 390 / 250 | 640 / 500 / 390 / 250 | 660 / 520 / 440 / 250 |
|                          | Heating                     |         |                 | 500 / 450 / 420 / 280 | 530 / 460 / 420 / 280 | 640 / 500 / 420 / 280 | 660 / 520 / 440 / 280 |
| Net Dimensions           | mm                          |         | 270 × 784 × 222 | 270 × 784 × 222       | 270 × 784 × 222       | 270 × 784 × 222       |                       |
| Weight                   | kg                          |         | 9               | 9                     | 9                     | 9                     |                       |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35 / 9.52     | 6.35 / 9.52           | 6.35 / 9.52           | 6.35 / 9.52           |                       |



## Wall-mounted type

| Model name               | Indoor unit                 |         | ASEH07KETF<br>ASEH07KETF-B<br>ASYG07KETE<br>ASYG07KETE-B | ASEH09KETF<br>ASEH09KETF-B<br>ASYG09KETE<br>ASYG09KETE-B | ASEH12KETF<br>ASEH12KETF-B<br>ASYG12KETE<br>ASYG12KETE-B | ASEH14KETF<br>ASEH14KETF-B<br>ASYG14KETE<br>ASYG14KETE-B |                 |
|--------------------------|-----------------------------|---------|--|--|--|--|-----------------|
| kW Class                 | kW                          |         | 2.0  | 2.5  | 3.5  | 4.0  |                 |
| Power Source             | Single phase, ~230 V, 50 Hz |         |  |  |  |  |                 |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)  | 38/33/29/21  | 40/34/29/21  | 40/35/30/21  | 43/36/30/21     |
|                          | Heating                     |         |  | 41/35/31/22  | 42/36/31/22  | 42/38/33/22  | 44/39/33/24     |
| Sound Power Level        | Cooling                     | H       | dB(A)  | 54   | 55   | 55   | 57              |
|                          | Heating                     |         |  | 56   | 57   | 58   | 59              |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h   | 650/540/430/270  | 700/560/430/270  | 700/560/430/270  | 770/600/450/280 |
|                          | Heating                     |         |  | 720/580/460/330  | 750/610/470/330  | 770/640/520/330  | 800/660/520/340 |
| Net Dimensions           | mm                          |         | 295 × 950 (wall side: 840) × 230                         | 295 × 950 (wall side: 840) × 230                         | 295 × 950 (wall side: 840) × 230                         | 295 × 950 (wall side: 840) × 230                         |                 |
| Weight                   | kg                          |         | 11   | 11   | 11   | 11.5   |                 |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/9.52  | 6.35/9.52  | 6.35/9.52  | 6.35/9.52  |                 |



## Wall-mounted type

| Model name               | Indoor unit                 |         | ASEG18KMTE      | ASEG22KMTE        | ASEG24KMTE        |                   |
|--------------------------|-----------------------------|---------|-----------------|-------------------|-------------------|-------------------|
| kW Class                 | kW                          |         | 5.0             | 6.0               | 7.0               |                   |
| Power Source             | Single phase, ~230 V, 50 Hz |         |                 |                   |                   |                   |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)           | 45/40/35/29       | 48/40/35/29       | 49/40/35/29       |
|                          | Heating                     |         |                 | 46/40/35/29       | 48/40/35/29       | 49/40/35/29       |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 60                | 62                | 65                |
|                          | Heating                     |         |                 | 61                | 62                | 65                |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h            | 980/810/640/510   | 1,060/810/640/510 | 1,170/850/640/510 |
|                          | Heating                     |         |                 | 1,020/850/640/510 | 1,060/850/640/510 | 1,170/850/640/510 |
| Net Dimensions           | mm                          |         | 280 × 980 × 240 | 280 × 980 × 240   | 280 × 980 × 240   |                   |
| Weight                   | kg                          |         | 12.5            | 12.5              | 12.5              |                   |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/12.70      | 6.35/12.70        | 6.35/12.70        |                   |



## Wall-mounted type

| Model name               | Indoor unit                 |         | ASEH07KMCG<br>ASYG07KMCE | ASEH09KMCG<br>ASYG09KMCE | ASEH12KMCG<br>ASYG12KMCE | ASEH14KMCG<br>ASYG14KMCE |                 |
|--------------------------|-----------------------------|---------|--------------------------|--------------------------|--------------------------|--------------------------|-----------------|
| kW Class                 | kW                          |         | 2.0                      | 2.5                      | 3.5                      | 4.0                      |                 |
| Power Source             | Single phase, ~230 V, 50 Hz |         |                          |                          |                          |                          |                 |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)                    | 38/33/29/21              | 40/34/29/21              | 40/35/30/21              | 43/36/30/21     |
|                          | Heating                     |         |                          | 41/35/31/22              | 42/36/31/22              | 42/38/33/22              | 44/39/33/24     |
| Sound Power Level        | Cooling                     | H       | dB(A)                    | 54                       | 55                       | 55                       | 57              |
|                          | Heating                     |         |                          | 56                       | 57                       | 58                       | 59              |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h                     | 650/540/430/320          | 700/560/430/320          | 700/560/430/320          | 770/600/450/310 |
|                          | Heating                     |         |                          | 720/580/460/330          | 750/610/470/330          | 780/640/520/330          | 820/660/520/340 |
| Net Dimensions           | mm                          |         | 270 × 834 × 222          | 270 × 834 × 222          | 270 × 834 × 222          | 270 × 834 × 222          |                 |
| Weight                   | kg                          |         | 10                       | 10                       | 10                       | 10                       |                 |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/9.52                | 6.35/9.52                | 6.35/9.52                | 6.35/9.52                |                 |



## Floor

| Model name               | Indoor unit                 |         | AGEG09KVCA      | AGEG12KVCA      | AGEG14KVCA      |                 |
|--------------------------|-----------------------------|---------|-----------------|-----------------|-----------------|-----------------|
| kW Class                 | kW                          |         | 2.5             | 3.5             | 4.0             |                 |
| Power Source             | Single phase, ~230 V, 50 Hz |         |                 |                 |                 |                 |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)           | 39/34/28/22     | 42/36/30/22     | 44/38/31/22     |
|                          | Heating                     |         |                 | 39/35/30/22     | 42/38/32/22     | 44/39/33/22     |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 52              | 55              | 56              |
|                          | Heating                     |         |                 | 52              | 55              | 56              |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h            | 530/440/360/270 | 600/490/380/270 | 650/520/400/270 |
|                          | Heating                     |         |                 | 530/460/380/270 | 600/510/410/270 | 650/540/430/270 |
| Net Dimensions           | mm                          |         | 600 × 740 × 200 | 600 × 740 × 200 | 600 × 740 × 200 |                 |
| Weight                   | kg                          |         | 14              | 14              | 14              |                 |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/9.52       | 6.35/9.52       | 6.35/9.52       |                 |



# 2-unit to 5-unit Multi-split Indoor Units Specifications

## Ceiling



| Model name               | Indoor unit                 |         | ABEG18KRTA        |                 | ABEG22KRTA        |                 |  |
|--------------------------|-----------------------------|---------|-------------------|-----------------|-------------------|-----------------|--|
| kW Class                 | kW                          |         | 5.0               |                 | 6.0               |                 |  |
| Power Source             | Single phase, ~230 V, 50 Hz |         |                   |                 |                   |                 |  |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)             | 38/36/33/31     |                   | 42/37/34/31     |  |
|                          | Heating                     |         |                   | 38/36/33/31     |                   | 42/37/34/31     |  |
| Sound Power Level        | Cooling                     | H       | dB(A)             | 53              |                   | 57              |  |
|                          | Heating                     |         |                   | 53              |                   | 57              |  |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h              | 840/790/710/650 |                   | 900/790/710/650 |  |
|                          | Heating                     |         |                   | 840/790/710/650 |                   | 900/790/710/650 |  |
| Net Dimensions           | mm                          |         | 235 × 1,080 × 705 |                 | 235 × 1,080 × 705 |                 |  |
| Weight                   | kg                          |         | 24                |                 | 24                |                 |  |
| Connection Pipe Diameter | Liquid/Gas                  | mm      |                   | 6.35/12.70      |                   | 6.35/12.70      |  |

## Compact Cassette Grid Type



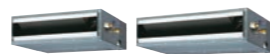
| Model name               | Indoor unit                 |         | AUXG07KVLA      | AUXG09KVLA      | AUXG12KVLA      | AUXG14KVLA      | AUXG18KVLA      | AUXG22KVLA      |  |
|--------------------------|-----------------------------|---------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--|
| kW Class                 | kW                          |         | 2.0             | 2.5             | 3.5             | 4.0             | 5.0             | 6.0             |  |
| Power Source             | Single phase, ~230 V, 50 Hz |         |                 |                 |                 |                 |                 |                 |  |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)           | 33/31/29/27     |                 |                 |                 | 34/32/29/27     |  |
|                          | Heating                     |         |                 | 33/31/29/27     |                 |                 |                 | 37/34/31/28     |  |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 46              |                 |                 |                 | 49              |  |
|                          | Heating                     |         |                 | 47              |                 |                 |                 | 55              |  |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h            | 540/490/440/390 |                 | 610/530/470/410 |                 | 680/580/490/410 |  |
|                          | Heating                     |         |                 | 540/490/440/390 |                 | 610/530/470/410 |                 | 680/580/490/410 |  |
| Net Dimensions           | mm                          |         | 245 × 570 × 570 |                 | 245 × 570 × 570 |                 | 245 × 570 × 570 |                 |  |
| Weight                   | kg                          |         | 15              |                 | 15              |                 | 16              |                 |  |
| Panel                    |                             |         | UTG-UFYF-W      |                 | UTG-UFYF-W      |                 | UTG-UFYF-W      |                 |  |
| Connection Pipe Diameter | Liquid/Gas                  | mm      |                 | 6.35/9.52       |                 | 6.35/9.52       |                 | 6.35/12.70      |  |

## Mini duct



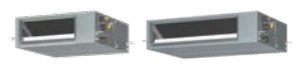
| Model name               | Indoor unit                 |         | ARXG07KSLAP     | ARXG09KSLAP     | ARXG12KSLAP     | ARXG14KSLAP     | ARXG18KSLAP     |                 |  |
|--------------------------|-----------------------------|---------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--|
| kW Class                 | kW                          |         | 2.0             | 2.5             | 3.5             | 4.0             | 5.0             |                 |  |
| Power Source             | Single phase, ~230 V, 50 Hz |         |                 |                 |                 |                 |                 |                 |  |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)           | 29/26/24/23     |                 |                 | 31/27/25/23     |                 |  |
|                          | Heating                     |         |                 | 29/26/24/23     |                 |                 | 35/30/27/23     |                 |  |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 52              |                 |                 | 55              |                 |  |
|                          | Heating                     |         |                 | 53              |                 |                 | 62              |                 |  |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h            | 550/440/390/360 |                 | 650/490/430/360 |                 | 800/640/530/360 |  |
|                          | Heating                     |         |                 | 550/440/390/360 |                 | 650/490/430/360 |                 | 800/640/530/360 |  |
| Net Dimensions           | mm                          |         | 198 × 700 × 450 |                 | 198 × 700 × 450 |                 | 198 × 700 × 450 |                 |  |
| Weight                   | kg                          |         | 15.5            |                 | 15.5            |                 | 18.5            |                 |  |
| Connection Pipe Diameter | Liquid/Gas                  | mm      |                 | 6.35/9.52       |                 | 6.35/9.52       |                 | 6.35/12.70      |  |
| External static pressure | Pa                          |         | 0 to 30         |                 | 0 to 30         |                 | 0 to 50         |                 |  |
| Drain pump               |                             |         | Standard        |                 | Standard        |                 | Standard        |                 |  |

## Slim duct



| Model name               | Indoor unit                 |         | ARXG07KLLAP     | ARXG09KLLAP     | ARXG12KLLAP     | ARXG14KLLAP     | ARXG18KLLAP     |                 |  |
|--------------------------|-----------------------------|---------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--|
| kW Class                 | kW                          |         | 2.0             | 2.5             | 3.5             | 4.0             | 5.0             |                 |  |
| Power Source             | Single phase, ~230 V, 50 Hz |         |                 |                 |                 |                 |                 |                 |  |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)           | 28/27/26/25     |                 |                 | 29/28/27/26     |                 |  |
|                          | Heating                     |         |                 | 28/26/25/24     |                 |                 | 32/30/28/26     |                 |  |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 57              |                 |                 | 58              |                 |  |
|                          | Heating                     |         |                 | 57              |                 |                 | 60              |                 |  |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h            | 550/490/470/440 |                 | 650/600/550/480 |                 | 800/700/600/480 |  |
|                          | Heating                     |         |                 | 550/490/470/440 |                 | 650/600/550/480 |                 | 800/700/600/480 |  |
| Net Dimensions           | mm                          |         | 198 × 700 × 620 |                 | 198 × 700 × 620 |                 | 198 × 700 × 620 |                 |  |
| Weight                   | kg                          |         | 16              |                 | 17              |                 | 20              |                 |  |
| Connection Pipe Diameter | Liquid/Gas                  | mm      |                 | 6.35/9.52       |                 | 6.35/9.52       |                 | 6.35/12.70      |  |
| External static pressure | Pa                          |         | 0 to 90         |                 | 0 to 90         |                 | 0 to 90         |                 |  |
| Drain pump               |                             |         | Standard        |                 | Standard        |                 | Standard        |                 |  |

## Medium Static Pressure Duct



| Model name               | Indoor unit               |         | ARXH12KMTAP     | ARXH14KMTAP           | ARXH18KMTAP     | ARXH22KMTAP           |  |
|--------------------------|---------------------------|---------|-----------------|-----------------------|-----------------|-----------------------|--|
| kW Class                 | kW                        |         | 3.5             | 4.0                   | 5.0             | 6.0                   |  |
| Power Source             | Single-phase, ~230V, 50Hz |         |                 |                       |                 |                       |  |
| Sound Pressure Level     | Cooling                   | H/M/L/Q | dB(A)           | 29 / 27 / 25 / 23     |                 | 32 / 29 / 27 / 25     |  |
|                          | Heating                   |         |                 | 29 / 27 / 25 / 23     |                 | 33 / 30 / 28 / 26     |  |
| Sound Power Level        | Cooling                   | H       | dB(A)           | 58                    |                 | 59                    |  |
|                          | Heating                   |         |                 | 58                    |                 | 60                    |  |
| Airflow Rate             | Cooling                   | H/M/L/Q | m³/h            | 650 / 520 / 460 / 390 |                 | 800 / 640 / 560 / 480 |  |
|                          | Heating                   |         |                 | 650 / 520 / 460 / 390 |                 | 800 / 640 / 560 / 480 |  |
| Net Dimensions           | mm                        |         | 240 × 700 × 700 |                       | 240 × 700 × 700 |                       |  |
| Weight                   | kg                        |         | 24              |                       | 24              |                       |  |
| Connection Pipe Diameter | Liquid/Gas                | mm      |                 | 6.35 / 9.52           |                 | 6.35 / 12.7           |  |
| External static pressure | Pa                        |         | 30 to 150       |                       | 30 to 150       |                       |  |
| Drain pump               |                           |         | Standard        |                       | Standard        |                       |  |

## Medium Static Pressure Duct



| Model name               | Indoor unit                 |         | ARXG22KMLB        |                   |  |  |
|--------------------------|-----------------------------|---------|-------------------|-------------------|--|--|
| kW Class                 | kW                          |         | 6.0               |                   |  |  |
| Power Source             | Single phase, ~230 V, 50 Hz |         |                   |                   |  |  |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)             | 31/29/27/25       |  |  |
|                          | Heating                     |         |                   | 31/29/27/25       |  |  |
| Sound Power Level        | Cooling                     | H       | dB(A)             | 60                |  |  |
|                          | Heating                     |         |                   | 62                |  |  |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h              | 1,100/910/750/580 |  |  |
|                          | Heating                     |         |                   | 1,100/910/750/580 |  |  |
| Net Dimensions           | mm                          |         | 270 × 1,135 × 700 |                   |  |  |
| Weight                   | kg                          |         | 35                |                   |  |  |
| Connection Pipe Diameter | Liquid/Gas                  | mm      |                   | 6.35/12.70        |  |  |
| External static pressure | Pa                          |         | 30 to 150         |                   |  |  |
| Drain pump               |                             |         | Option            |                   |  |  |