



## 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
- M-022 2-unit to 5-unit Multi-split Indoor Units Specifications
- 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
- M-026 6-unit Multi-split Indoor Units Specifications
- 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



3-unit 18/24 class



4-unit 30 class  
5-unit 36 class



## 2-unit Multi-split



14 class



18 class

## 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



6-unit 45 class

## Twin / Triple



Twin 36 class  
(Single-phase/3-phase)



Twin/Triple 45/54 class  
(Single-phase/3-phase)



## Twin / Triple / Double Twin



72/90 class  
(3-phase)

## 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 |                             | AOHG14KBT2 | AOHG18KBT2 |            |            |            |              |             |      |            |            |            |
|  | 3-unit Multi-split Up to 3 units |                             |            |            | AOHG18KBT3 | AOHG24KBT3 |            |              |             |      |            |            |            |
|  | 4-unit Multi-split Up to 4 units |                             |            |            |            |            | AOHG30KBT4 |              |             |      |            |            |            |
|  | 5-unit Multi-split Up to 5 units |                             |            |            |            |            |            | AOHG36KBT5*1 |             |      |            |            |            |
| 6-unit Multi-split                         | 6-unit Multi-split Up to 6 units |                             |            |            |            |            |            |              | AOHG45LBA6* |      |            |            |            |
| Simultaneous Multi-split                   | Twin Single-phase                |                             |            |            |            |            |            | AOHG36KBTB   | AOHG45KBTB  |      |            |            |            |
|  | Twin 3-phase                     |                             |            |            |            |            |            | AOHG36KRTA   | AOHG45KRTA  |      |            |            |            |
|  | Twin/Triple Single-phase         |                             |            |            |            |            |            |              |             |      | AOHG54KBTB |            |            |
|  | Twin/Triple 3-phase              |                             |            |            |            |            |            |              |             |      | AOHG54KRTA |            |            |
|  | Twin/Triple/Double Twin 3-phase  |                             |            |            |            |            |            |              |             |      |            | AOHG72LRLA | AOHG90LRLA |

Notes: **1. 2-unit Multi-split:** Connectable indoor units are 2 units.  
 AOHG14KBT2: Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.  
 AOHG18KBT2: 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.  
 AOHG18KBT3: Total capacity of indoor units connected must be between 4.0 kW and 8.5 kW.  
 AOHG24KBT3: 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.  
 AOHG30KBT4: 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.  
 AOHG36KBT5: 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.  
 AOHG45LBA6: 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                    | AOHG14KBT2 | AOHG18KBT2 | AOHG18KBT3 | AOHG24KBT3 | AOHG30KBT4 | AOHG36KBT5 |      |
| 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 |    |    |    |    |    |    |
|--|--------|----------|----|----|----|----|----|----|
| <br>ASHH07/09/12/14KGTG<br>ASHG07/09/12/14KGTG   | 7,000  | 2.0      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 14,000 | 4.0      | —  | ●  | ●  | ●  | ●  | ●  |
| <br>ASHG07/09/12/14KET ASHG07/09/12/14KET-B<br>ASHG07/09/12/14KETE ASHG07/09/12/14KETE-B | 7,000  | 2.0      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 14,000 | 4.0      | —  | ●  | ●  | ●  | ●  | ●  |
| <br>ASHH07/09/12/14KMG ASHG07/09/12/14KMG-B<br>ASHG07/09/12/14KMCE                       | 7,000  | 2.0      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 14,000 | 4.0      | —  | ●  | ●  | ●  | ●  | ●  |
| <br>ASHH05/07/09/12KNCA  | 5,000  | 1.5      | ●* | ●* | ●* | ●* | ●* | ●* |
|  | 7,000  | 2.0      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
| <br>ASHG18/22/24KMTE   | 18,000 | 5.0      | —  | —  | —  | ●  | ●  | ●  |
|  | 22,000 | 6.0      | —  | —  | —  | —  | ●  | ●  |
|  | 24,000 | 7.0      | —  | —  | —  | —  | ●  | ●  |
| <br>AGHG09/12/14KVCA   | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 14,000 | 4.0      | —  | ●  | ●  | ●  | ●  | ●  |
| <br>AUXG07/09/12/14/18/22KVLA  | 7,000  | 2.0      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|  | 14,000 | 4.0      | —  | ●  | ●  | ●  | ●  | ●  |
|  | 18,000 | 5.0      | —  | —  | —  | ●  | ●  | ●  |
|  | 22,000 | 6.0      | —  | —  | —  | —  | ●  | ●  |

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



| Type                          | 2-unit     |            | 3-unit     |            | 4-unit     | 5-unit     |      |
|-------------------------------|------------|------------|------------|------------|------------|------------|------|
| Model name                    | AOHG14KBT2 | AOHG18KBT2 | AOHG18KBT3 | AOHG24KBT3 | AOHG30KBT4 | AOHG36KBT5 |      |
| 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 |

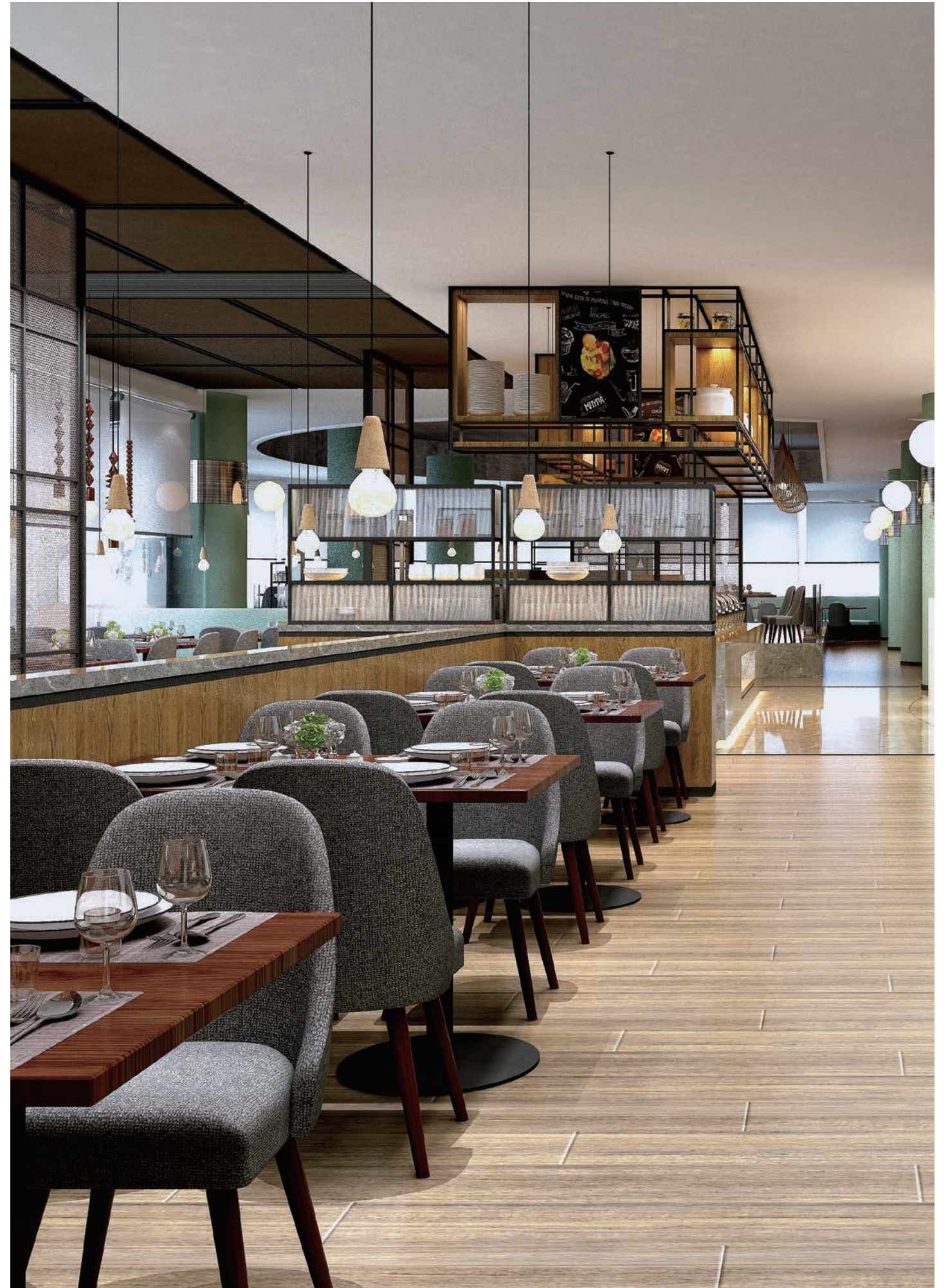
| Indoor Unit                 | BTU    | kW Class |   |   |   |   |   |   |
|-----------------------------|--------|----------|---|---|---|---|---|---|
| <br>ARXG07/09/12/14/18KSLAP | 7,000  | 2.0      | ● | ● | ● | ● | ● | ● |
|                             | 9,000  | 2.5      | ● | ● | ● | ● | ● | ● |
|                             | 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      | — | — | — | ● | ● | ● |
| <br>ARXH12/14/18/22KMTAP    | 12,000 | 3.5      | ● | ● | ● | ● | ● | ● |
|                             | 14,000 | 4.0      | — | ● | ● | ● | ● | ● |
|                             | 18,000 | 5.0      | — | — | — | ● | ● | ● |
|                             | 22,000 | 6.0      | — | — | — | — | ● | ● |
| <br>ARXG22KMLB              | 22,000 | 6.0      | — | — | — | — | ● | ● |
| <br>ABHG18/22KRTA           | 18,000 | 5.0      | — | — | — | ● | ● | ● |
|                             | 22,000 | 6.0      | — | — | — | — | ● | ● |



# 6-unit Multi-split Connectable Indoor Units



| Type  |        | 6-unit   |      |
|---|--------|--|------|
| Model name  |        | AOHG45LBLA6  |      |
| Multi-split Type Outdoor Unit   |        |  |      |
| Capacity (kW)   |        | Cooling  | 12.5 |
|   |        | Heating  | 13.5 |
| Indoor Unit   | BTU    | kW Class   |      |
| <br>ASHG07/09/12/14LMCA        | 7,000  | 2.0  | ●    |
|   | 9,000  | 2.5  | ●    |
| <br>ASHG07/09/12/14LUCA        | 12,000 | 3.5  | ●    |
|   | 14,000 | 4.0  | ●    |
| <br>ASHG18/24LF                | 18,000 | 5.0  | ●    |
|   | 24,000 | 7.0  | ●    |
| <br>AGHG09/12/14LV           | 9,000  | 2.5  | ●    |
|   | 12,000 | 3.5  | ●    |
|   | 14,000 | 4.0  | ●    |
| <br>AUHG07/09/12/14/18LV     | 7,000  | 2.0  | ●    |
|   | 9,000  | 2.5  | ●    |
|   | 12,000 | 3.5  | ●    |
|   | 14,000 | 4.0  | ●    |
| <br>ABHG14LVTA<br>ABHG18LVTB | 14,000 | 4.0  | ●    |
|   | 18,000 | 5.0  | ●    |
| <br>ARHG07/09/12/14/18SLAP   | 7,000  | 2.0  | ●    |
|   | 9,000  | 2.5  | ●    |
|   | 12,000 | 3.5  | ●    |
|   | 14,000 | 4.0  | ●    |
| <br>ARHG07/09/12/14/18LL     | 18,000 | 5.0  | ●    |
|   | 7,000  | 2.0  | ●    |
|   | 9,000  | 2.5  | ●    |
|   | 12,000 | 3.5  | ●    |
| <br>ARHG07/09/12/14/18LL     | 14,000 | 4.0  | ●    |
|   | 18,000 | 5.0  | ●    |





# Simultaneous Multi-split Connectable Indoor Units



| Type                                       | 4HP        |            | 5HP        |            | 6HP        |            |
|--|------------|------------|------------|------------|------------|------------|
| Model name                                 | AOHG36KBTB | AOHG36KRTA | AOHG45KBTB | AOHG45KRTA | AOHG54KBTB | AOHG54KRTA |
| Simultaneous Multi-split Type Outdoor Unit |            |            |            |            |            |            |
| Capacity (kW)                              | Cooling    | 9.5        | 12.1       | 13.4       | 13.4       |            |
|  | Heating    | 10.8       | 13.5       | 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) |       |        |

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



| Type                                  | 8HP        | 10HP |
|---------------------------------------|------------|------|
| Model name                            | AOHG72LRLA |      |
| 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    |
|--------------------------|-----------------|----------|-------|----------------|----------------|--------------------------------|----------------|----------------|
|                          |                 |          | ● × 2 | ● × 3          | ● × 4          | ● × 2                          | ● × 3          | ● × 4          |
| <br>AUHG18/22/24LV       | 18,000          | 5.0      | -     | -              | ● × 4          | -                              | -              | -              |
|                          | 22,000          | 6.5      | -     | -              | -              | -                              | -              | ● × 4          |
|                          | 24,000          | 7.0      | -     | ● × 3          | -              | -                              | -              | -              |
| <br>AUHG30/36/45LR       | 30,000          | 8.8      | -     | -              | -              | -                              | ● × 3          | -              |
|                          | 36,000          | 10.6     | ● × 2 | -              | -              | -                              | -              | -              |
|                          | 45,000          | 12.5     | -     | -              | -              | ● × 2                          | -              | -              |
| <br>ARHG18LLTB           | 18,000          | 5.0      | -     | -              | ● × 4          | -                              | -              | -              |
|                          | 22,000          | 6.5      | -     | -              | -              | -                              | -              | ● × 4          |
|                          | 24,000          | 7.0      | -     | ● × 3          | -              | -                              | -              | -              |
| <br>ARHG22/24/30/36/45LM | 30,000          | 8.8      | -     | -              | -              | -                              | ● × 3          | -              |
|                          | 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 |
| <br>ABHG18/22/24LV       | 18,000          | 5.0      | -     | -              | ● × 4          | -                              | -              | -              |
|                          | 22,000          | 6.5      | -     | -              | -              | -                              | -              | ● × 4          |
|                          | 24,000          | 7.0      | -     | ● × 3          | -              | -                              | -              | -              |
| <br>ABHG30/36/45LR       | 30,000          | 8.8      | -     | -              | -              | -                              | ● × 3          | -              |
|                          | 36,000          | 10.6     | ● × 2 | -              | -              | -                              | -              | -              |
|                          | 45,000          | 12.5     | -     | -              | -              | ● × 2                          | -              | -              |

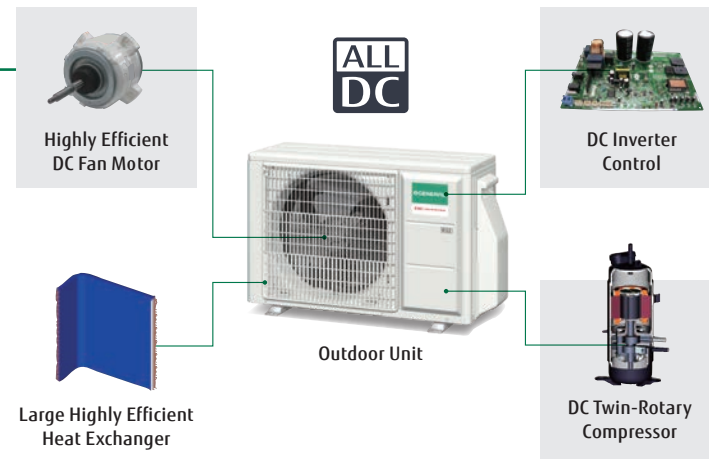


2-unit,  
3-unit,  
4-unit,  
5-unit,  
Multi-split



### 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.



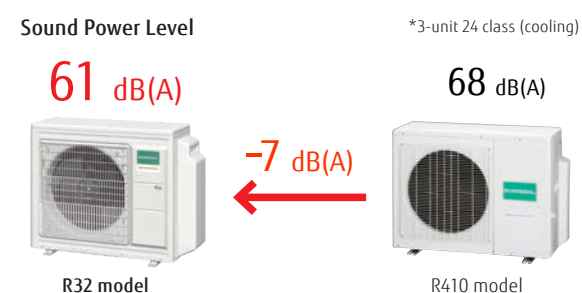
### R32 refrigerant model

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   |

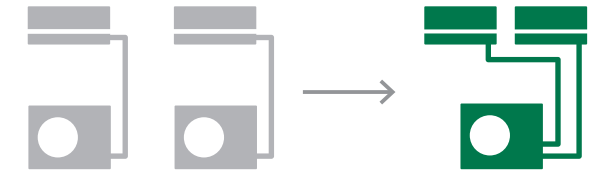
### Quiet operation

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



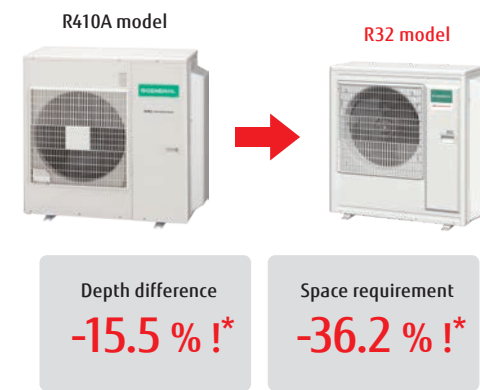
### Space-saving installation

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

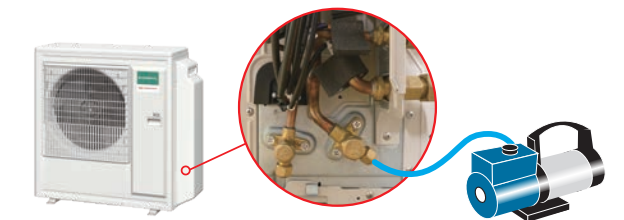
Unlike a single type, the outdoor unit can be installed in the most space-saving location.



\*: 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



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



2-unit: AOHG14KBTA2 / AOHG18KBTA2  
 3-unit: AOHG18KBTA3 / AOHG24KBTA3  
 4-unit: AOHG30KBTA4  
 5-unit: AOHG36KBTA5



Specifications (2-unit)

| Model name                  |   | AOHG14KBTA2                 |                 | AOHG18KBTA2     |  |
|-----------------------------|---|-----------------------------|-----------------|-----------------|--|
| Power Source                |   |                             |                 |                 |  |
|                             |   | Single phase, ~230 V, 50 Hz |                 |                 |  |
| Rated Capacity              | Cooling                                   | Rated Min.-Max. Rated       | 4.0             | 5.0             |  |
|                             | Heating                                   | Rated Min.-Max. Rated       | 1.4-4.6         | 1.7-5.8         |  |
|                             |   |                             | 4.4             | 5.6             |  |
|                             |   |                             | 1.1-5.5         | 1.8-6.6         |  |
| EER                         | Cooling                                   | W/W                         | 4.12            | 4.03            |  |
| COP                         | Heating                                   | W/W                         | 4.63            | 4.59            |  |
| Sound Pressure Level (High) | Cooling                                   | dB(A)                       | 47              | 47              |  |
|                             | Heating                                   |                             | 49              | 50              |  |
| Sound Power Level (High)    | Cooling                                   |                             | 60              | 60              |  |
|                             | Heating                                   |                             | 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                  |   | AOHG18KBTA3                 |                 | AOHG24KBTA3                                    |  |
|-----------------------------|---|-----------------------------|-----------------|--|--|
| Power Source                |   |                             |                 |  |  |
|                             |   | Single phase, ~230 V, 50 Hz |                 |  |  |
| Rated Capacity              | Cooling                                   | Rated Min.-Max. Rated       | 5.4             | 6.8  |  |
|                             | Heating                                   | Rated Min.-Max. Rated       | 1.8-7.0         | 1.8-8.5  |  |
|                             |   |                             | 6.8             | 8.0  |  |
|                             |   |                             | 2.0-8.0         | 2.0-9.2  |  |
| EER                         | Cooling                                   | W/W                         | 4.78            | 3.90   |  |
| COP                         | Heating                                   | W/W                         | 4.89            | 4.40   |  |
| Sound Pressure Level (High) | Cooling                                   | dB(A)                       | 46              | 48   |  |
|                             | Heating                                   |                             | 49              | 53   |  |
| Sound Power Level (High)    | Cooling                                   |                             | 59              | 61   |  |
|                             | Heating                                   |                             | 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)

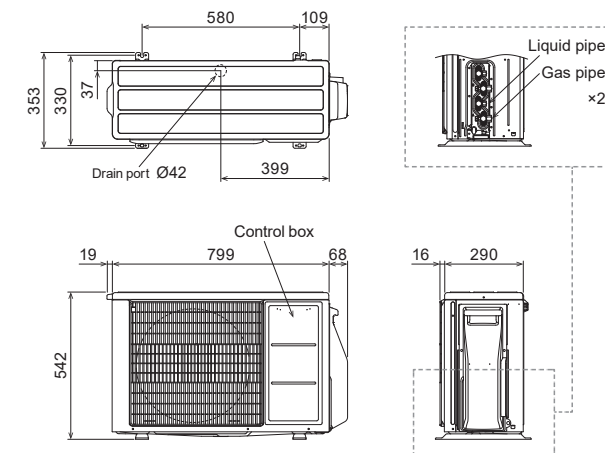
| Model name                  |   | AOHG30KBTA4                 |  | AOHG36KBTA5   |  |
|-----------------------------|---|-----------------------------|--|---|--|
| Power Source                |   |                             |  |   |  |
|                             |   | Single phase, ~230 V, 50 Hz |  |   |  |
| Rated Capacity              | Cooling                                   | Rated Min.-Max. Rated       | 8.0  | 9.5   |  |
|                             | Heating                                   | Rated Min.-Max. Rated       | 2.4-10.1                                       | 3.0-11.0  |  |
|                             |   |                             | 9.6  | 10.6  |  |
|                             |   |                             | 3.0-11.2                                       | 3.5-12.0  |  |
| EER                         | Cooling                                   | W/W                         | 3.90   | 3.80  |  |
| COP                         | Heating                                   | W/W                         | 4.55   | 4.50  |  |
| Sound Pressure Level (High) | Cooling                                   | dB(A)                       | 50   | 52  |  |
|                             | Heating                                   |                             | 54   | 55  |  |
| Sound Power Level (High)    | Cooling                                   |                             | 63   | 65  |  |
|                             | Heating                                   |                             | 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.

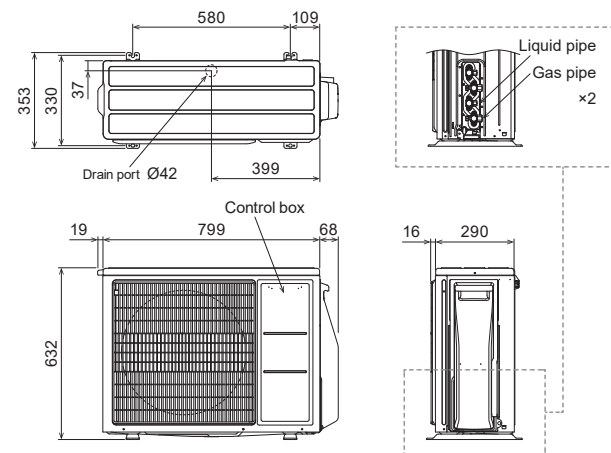
Dimensions

(Unit: mm)

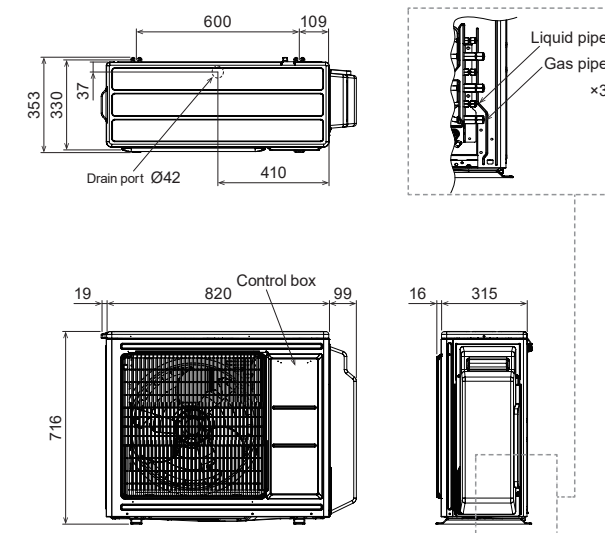
2-unit: AOHG14KBTA2



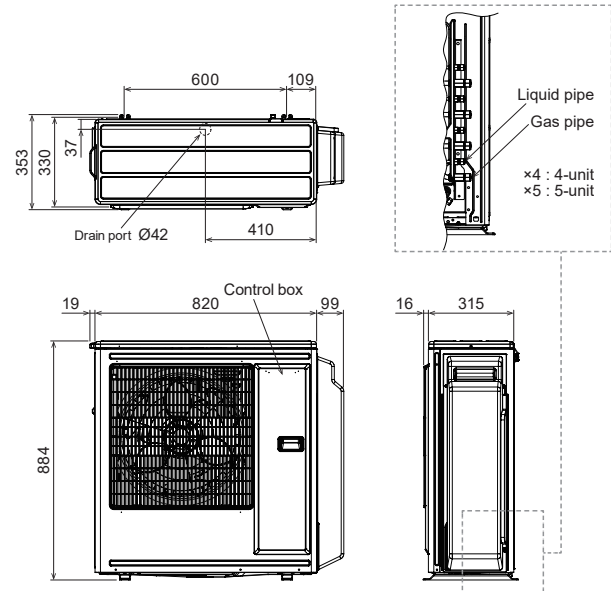
2-unit: AOHG18KBTA2



3-unit: AOHG18KBTA3 / AOHG24KBTA3



4-unit: AOHG30KBTA4  
5-unit: AOHG36KBTA5





# 6-unit Multi-split



## 6-unit: AOHG45LBA6



### Specifications

| Model name                  |  |                           | AOHG45LBA6                  |                     |
|-----------------------------|--|---------------------------|-----------------------------|---------------------|
| 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                                    | W/W                       |                             | 4.00                |
| Sound Pressure Level (High) | Cooling                                    | dB(A)                     |                             | 53                  |
|                             | Heating                                    | dB(A)                     |                             | 55                  |
| Sound Power Level (High)    | Cooling                                    | dB(A)                     |                             | -                   |
|                             | Heating                                    | dB(A)                     |                             | -                   |
| 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  | mm                        |                             | 9.52 × 4, 12.70 × 2 |
| Max. Pipe Length            | Total/Each                                 |                           | m                           |                     |
|                             | Between Outdoor Unit and Each Indoor Unit. |                           | 15                          |                     |
| Max. Height Difference      | Between Indoor Units.                      |                           | 10                          |                     |
|                             | Between Indoor Units.                      |                           | 10                          |                     |
| Operating Range             | Cooling                                    | °CDB                      |                             | -10 to 46           |
|                             | Heating                                    | °CDB                      |                             | -15 to 24           |
| Refrigerant                 | Type (Global Warming Potential)            |                           | R410A (2,088)               |                     |
|                             | Charge                                     | kg (CO <sub>2</sub> eq-T) | 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.



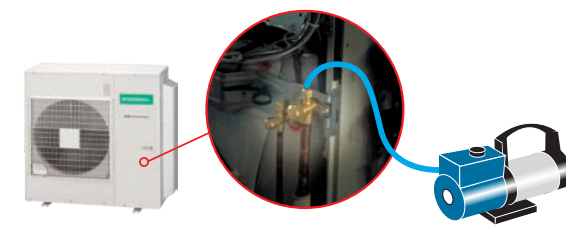
### Compact design

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

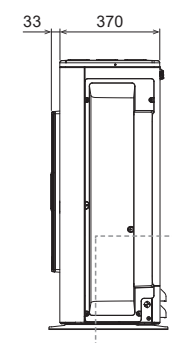
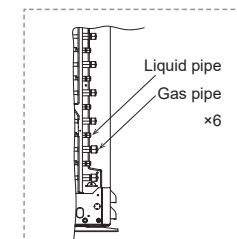
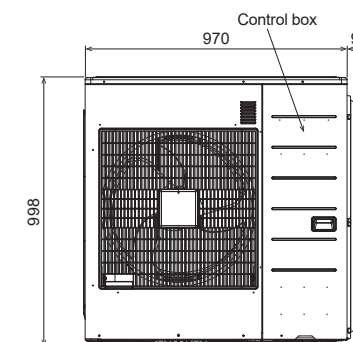
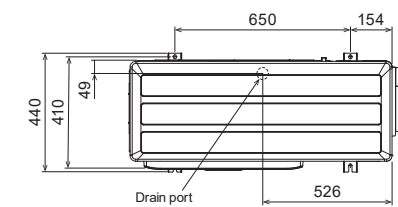
Max. Controllable  
**1 multi-system**

Max. Controllable  
**6 indoor units**



### Dimensions

(Unit: mm)



# Simultaneous Multi-split Type

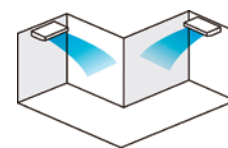
Twin / Triple



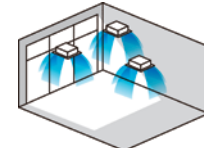
## Meets a variety of installation needs from offices to commercial spaces, with up to 3 indoor units in the same room connected to an outdoor unit.

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



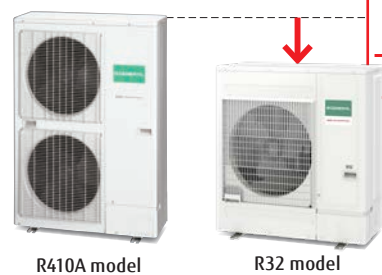
Installation according to lighting conditions



## Design flexibility

### Slim & Compact Design

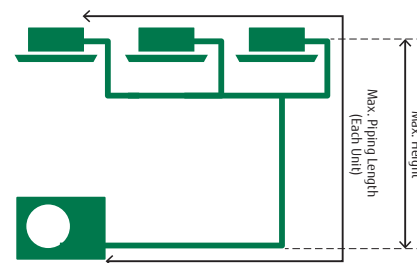
The outdoor unit in this series is 22.7% shorter\* than a twin-fan outdoor unit. The reduced height makes it easy to install in tight spaces.



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: AOHG36KBTB / AOHG45KBTB / AOHG54KBTB  
AOHG36KRTA [3-phase] / AOHG45KRTA [3-phase] / AOHG54KRTA [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 | H/M/L/Q | m <sup>3</sup> /h | 680/580/490/410             | 830/740/600/450 | 930/830/600/450 |
|                          | Heating | H/M/L/Q |                   | 800/680/580/450             | 860/760/700/530 | 930/850/700/530 |
| Net Dimensions H × W × D |         |         |                   | 245 × 570 × 570             |                 |                 |
| Weight                   |         |         |                   | 15                          |                 |                 |
| Cassette Grille          |         |         |                   | UTG-UFGF-W                  |                 |                 |

| Indoor Units Model name  |         |         |                   | Duct                        |                   |                   |
|--------------------------|---------|---------|-------------------|-----------------------------|-------------------|-------------------|
|                          |         |         |                   | ARXG18KLLAP                 | ARXG22KMLB        | ARXG24KMLA        |
| 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 |
|                          | Heating | H/M/L/Q |                   | 940/880/820/750             | 1,100/910/750/580 | 1,100/910/750/580 |
| Net Dimensions H × W × D |         |         |                   | 198 × 900 × 620             |                   |                   |
| Weight                   |         |         |                   | 20                          |                   |                   |

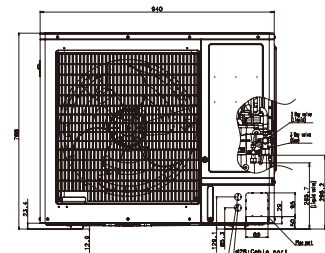
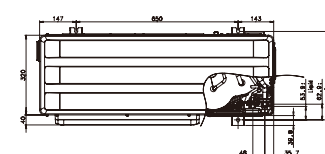
| Outdoor Units Model name              |  |                                 | AOHG36KBTB                  | AOHG45KBTB        | AOHG54KBTB        | AOHG36KRTA             | AOHG45KRTA        | AOHG54KRTA        |                   |
|---------------------------------------|--|---------------------------------|-----------------------------|-------------------|-------------------|------------------------|-------------------|-------------------|-------------------|
|                                       |  |                                 | Capacity                    | Cooling           | kW                | 9.5                    | 12.1              | 13.4              | 9.5               |
|                                       |  | Heating                         | 10.8                        | 13.5              | 15.5              | 10.8                   | 13.5              | 15.5              |                   |
| Power Source                          |  |                                 | Single phase, ~230 V, 50 Hz |                   |                   | 3-phase, ~400 V, 50 Hz |                   |                   |                   |
| Pdesign                               |  | Cooling                         | 9.5                         | -                 | -                 | 9.5                    | -                 | -                 |                   |
|                                       |  | Heating (-10°C)                 | 8.7                         | -                 | -                 | 8.7                    | -                 | -                 |                   |
| SEER                                  |  | Cooling                         | 6.10                        | -                 | -                 | 6.10                   | -                 | -                 |                   |
| SCOP                                  |  | Heating                         | 4.00                        | -                 | -                 | 4.00                   | -                 | -                 |                   |
| Annual Energy Consumption             |  | Cooling                         | 545                         | -                 | -                 | 545                    | -                 | -                 |                   |
|                                       |  | Heating                         | 3,044                       | -                 | -                 | 3,044                  | -                 | -                 |                   |
| Energy Efficiency Class               |  | Cooling                         | A++                         | -                 | -                 | A++                    | -                 | -                 |                   |
|                                       |  | Heating                         | A+                          | -                 | -                 | A+                     | -                 | -                 |                   |
| Sound Pressure Level (High)           |  | Cooling                         | 55                          | 57                | 57                | 55                     | 57                | 57                |                   |
|                                       |  | Heating                         | 55                          | 57                | 59                | 55                     | 57                | 59                |                   |
|                                       |  | Heating                         | 70                          | 71                | 73                | 70                     | 71                | 73                |                   |
| Sound Power Level (High)              |  | Cooling                         | 70                          | 71                | 73                | 70                     | 71                | 73                |                   |
|                                       |  | Heating                         | 70                          | 71                | 73                | 70                     | 71                | 73                |                   |
|                                       |  | Heating                         | 70                          | 71                | 73                | 70                     | 71                | 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                         | °CDB                        | -15 to 46         | -15 to 46         | -15 to 46              | -15 to 46         | -15 to 46         | -15 to 46         |
|                                       |  | Heating                         | -15 to 24                   | -15 to 24         | -15 to 24         | -15 to 24              | -15 to 24         | -15 to 24         | -15 to 24         |
| Refrigerant                           |  | Type (Global Warming Potential) |                             | 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)      |
| Separation tube                       |  |                                 |                             | UTP-SX236A (Twin) | UTP-SX236A (Twin) | UTP-SX236A (Twin)      | UTP-SX236A (Twin) | UTP-SX236A (Twin) | UTP-SX236A (Twin) |

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

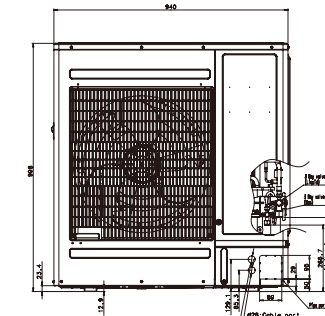
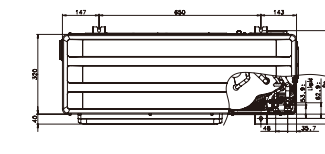
## Dimensions

(Unit: mm)

### AOHG36KBTB / AOHG36KRTA



### AOHG45KBTB / AOHG54KBTB AOHG45KRTA / AOHG54KRTA





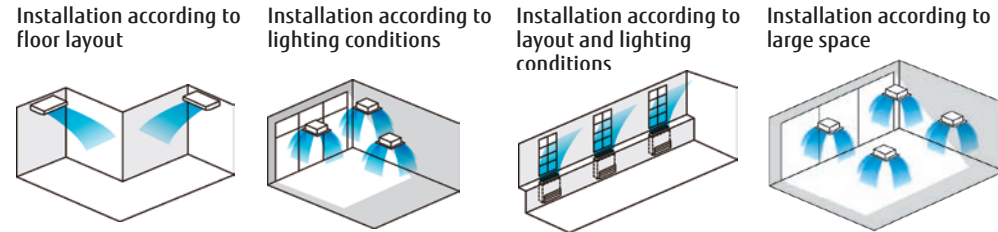
# Simultaneous Multi-split Type

Twin / Triple / Double Twin



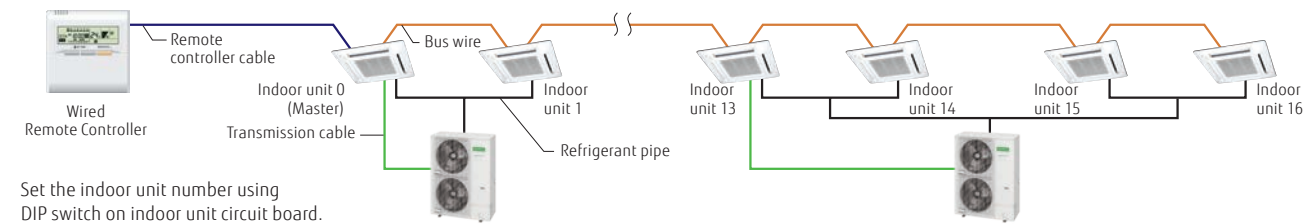
## Meets a variety of installation needs from an open-plan office to a retail store, with up to 4 indoor units connected to an outdoor unit.

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.

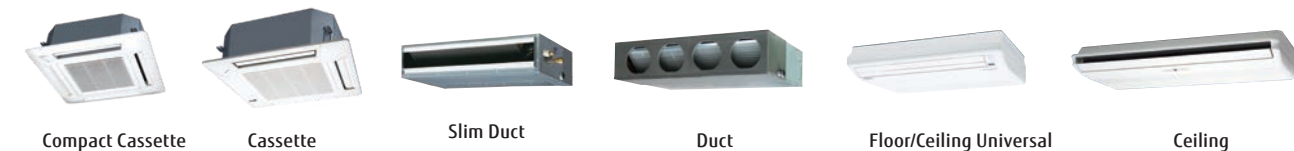


Set the indoor unit number using DIP switch on indoor unit circuit board.

\*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: AOHG72LRLA [3-phase] / AOHG90LRLA [3-phase]



### Specifications (Indoor units/Outdoor units)

| Indoor Units Model name  |         | Compact Cassette, Cassette  |                   |                 |                 |                 |                         |                         |                         |
|--------------------------|---------|-----------------------------|-------------------|-----------------|-----------------|-----------------|-------------------------|-------------------------|-------------------------|
|                          |         | AUHG18LVLB                  | AUHG22LVLA        | AUHG24LVLA      | AUHG30LRLE      | AUHG36LRLE      | AUHG45LRLA              |                         |                         |
| 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-UGGA-W                  |                   |                 |                 |                 |                         |                         |                         |

| Indoor Units Model name  |         | Duct                        |                   |                 |                   |                   |                       |                       |                         |
|--------------------------|---------|-----------------------------|-------------------|-----------------|-------------------|-------------------|-----------------------|-----------------------|-------------------------|
|                          |         | ARHG18LLTB                  | ARHG22LMLA        | ARHG24LMLA      | ARHG30LMLE        | ARHG36LMLE        | ARHG45LMLA            |                       |                         |
| 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      |                   |                 |                 |                 |                         |                         |                         |
|--------------------------|---------|-----------------------------|-------------------|-----------------|-----------------|-----------------|-------------------------|-------------------------|-------------------------|
|                          |         | ABHG18LVTB                  | ABHG22LVTA        | ABHG24LVTA      | ABHG30LRTE      | ABHG36LRTE      | ABHG45LRTA              |                         |                         |
| 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                      |

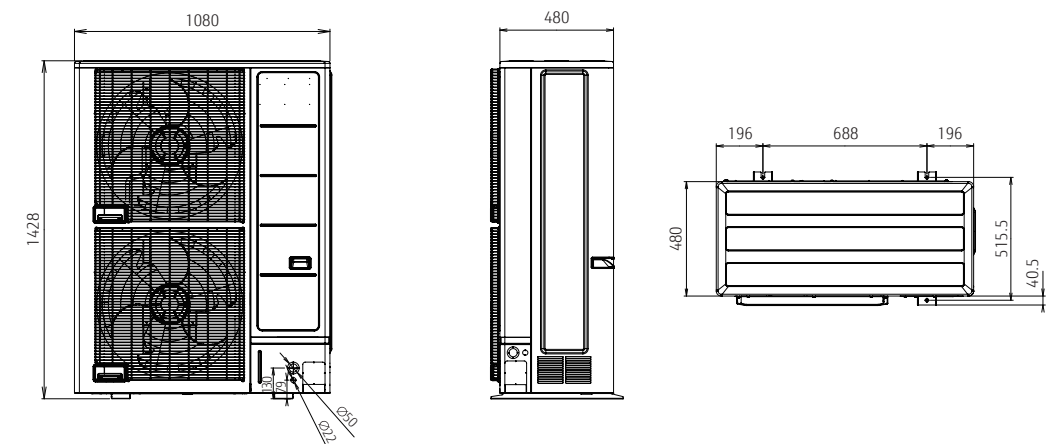
| Outdoor Units Model name              |                                 |                        |                         | AOHG72LRLA                                  |                       | AOHG90LRLA              |   |
|---------------------------------------|---------------------------------|------------------------|-------------------------|---|-----------------------|-------------------------|---|
|                                       |                                 | Capacity               | kW                      | 19.0  | 22.0                  | 22.0                    | 27.0  |
| Power Source                          |                                 | 3-phase, ~400 V, 50 Hz |                         |   |                       |                         |   |
| Sound Pressure Level (High)           | Cooling/Heating                 | dB(A)                  |                         | 55/55                                       |                       | 55/57                   |   |
| Airflow Rate                          | Cooling/Heating                 | m <sup>3</sup> /h      |                         | 8,400/8,400                                 |                       | 8,400/9,000             |   |
| Net Dimensions H × W × D              |                                 | mm                     |                         | 1,428 × 1,080 × 480                         |                       | 1,428 × 1,080 × 480     |   |
| Weight                                |                                 | kg                     |                         | 163   |                       | 172                     |   |
| Connection Pipe Diameter (Liquid/Gas) |                                 | mm                     |                         | 12.7/25.4                                   |                       | 12.7/25.4               |   |
| Max. Pipe Length (Pre-Charge)         |                                 | m                      |                         | 100 (30)                                    |                       | 100 (30)                |   |
| Max. Height Difference                |                                 | m                      |                         | 30  |                       | 30                      |   |
| Operating Range                       | Cooling                         | °CDB                   |                         | -15 to 46                                   |                       | -15 to 46               |   |
|                                       | Heating                         | °CDB                   |                         | -20 to 24                                   |                       | -20 to 24               |   |
| Refrigerant                           | Type (Global Warming Potential) |                        |                         | R410A (2,088)                               |                       | R410A (2,088)           |   |
|                                       | Charge                          | kg (CO2eq-T)           |                         | 5.6 (11.693)                                |                       | 7.1 (14.825)            |   |
| Separation tube                       |                                 | UTP-SX272A × 1 (Twin)  | UTP-SX372A × 1 (Triple) | UTP-SX272A × 1 UTP-SX236A × 2 (Double Twin) | UTP-SX272A × 1 (Twin) | UTP-SX372A × 1 (Triple) | UTP-SX272A × 1 UTP-SX254A × 2 (Double Twin) |

\*: 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                 |         | ASHH07KGTG<br>ASHG07KGTE | ASHH09KGTG<br>ASHG09KGTE | ASHH12KGTG<br>ASHG12KGTE | ASHH14KGTG<br>ASHG14KGTE |                 |
|--------------------------|-----------------------------|---------|--------------------------|--------------------------|--------------------------|--------------------------|-----------------|
| 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                 |         | ASHH05KNCA      | ASHH07KNCA            | ASHH09KNCA            | ASHH12KNCA            |
|--------------------------|-----------------------------|---------|-----------------|-----------------------|-----------------------|-----------------------|
| 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     |
|                          | Heating                     |         |                 | 34 / 32 / 30 / 22     | 36 / 33 / 30 / 22     | 41 / 34 / 30 / 22     |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 50                    | 51                    | 56                    |
|                          | Heating                     |         |                 | 50                    | 51                    | 56                    |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h            | 500 / 450 / 390 / 250 | 530 / 460 / 390 / 250 | 640 / 500 / 390 / 250 |
|                          | Heating                     |         |                 | 500 / 450 / 420 / 280 | 530 / 460 / 420 / 280 | 640 / 500 / 420 / 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                 |         | ASHG07KETF<br>ASHG07KETF-B<br>ASHG07KETE<br>ASHG07KETE-B | ASHG09KETF<br>ASHG09KETF-B<br>ASHG09KETE<br>ASHG09KETE-B | ASHG12KETF<br>ASHG12KETF-B<br>ASHG12KETE<br>ASHG12KETE-B | ASHG14KETF<br>ASHG14KETF-B<br>ASHG14KETE<br>ASHG14KETE-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  |
|                          | Heating                     |         |  | 41/35/31/22  | 42/36/31/22  | 42/38/33/22  |
| Sound Power Level        | Cooling                     | H       | dB(A)  | 54   | 55   | 55   |
|                          | Heating                     |         |  | 56   | 57   | 58   |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h   | 650/540/430/270  | 700/560/430/270  | 700/560/430/270  |
|                          | Heating                     |         |  | 720/580/460/330  | 750/610/470/330  | 770/640/520/330  |
| 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                 |         | ASHG18KMTE      | ASHG22KMTE        | ASHG24KMTE        |
|--------------------------|-----------------------------|---------|-----------------|-------------------|-------------------|
| 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       |
|                          | Heating                     |         |                 | 46/40/35/29       | 48/40/35/29       |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 60                | 62                |
|                          | Heating                     |         |                 | 61                | 62                |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h            | 980/810/640/510   | 1,060/810/640/510 |
|                          | Heating                     |         |                 | 1,020/850/640/510 | 1,060/850/640/510 |
| 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                 |         | ASHH07KMCG<br>ASHH07KMCG-B<br>ASHG07KMCE | ASHH09KMCG<br>ASHH09KMCG-B<br>ASHG09KMCE | ASHH12KMCG<br>ASHH12KMCG-B<br>ASHG12KMCE | ASHH14KMCG<br>ASHH14KMCG-B<br>ASHG14KMCE |
|--------------------------|-----------------------------|---------|--|--|--|--|
| 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                              |
|                          | Heating                     |         |  | 41/35/31/22                              | 42/36/31/22                              | 42/38/33/22                              |
| Sound Power Level        | Cooling                     | H       | dB(A)                                    | 54                                       | 55                                       | 55                                       |
|                          | Heating                     |         |  | 56                                       | 57                                       | 58                                       |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h                                     | 650/540/430/320                          | 700/560/430/320                          | 700/560/430/320                          |
|                          | Heating                     |         |  | 720/580/460/330                          | 750/610/470/330                          | 780/640/520/330                          |
| 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                                |



## Floor

| Model name               | Indoor unit                 |         | AGHG09KVCA      | AGHG12KVCA      | AGHG14KVCA      |
|--------------------------|-----------------------------|---------|-----------------|-----------------|-----------------|
| 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     |
|                          | Heating                     |         |                 | 39/35/30/22     | 42/38/32/22     |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 52              | 55              |
|                          | Heating                     |         |                 | 52              | 55              |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h            | 530/440/360/270 | 600/490/380/270 |
|                          | Heating                     |         |                 | 530/460/380/270 | 600/510/410/270 |
| 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                 |         | ABHG18KRTA        |                 | ABHG22KRTA        |                 |  |
|--------------------------|-----------------------------|---------|-------------------|-----------------|-------------------|-----------------|--|
| 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



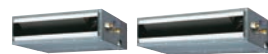
| Model name               | Indoor unit                 |         | AUXG07KVLA      | AUXG09KVLA      | AUXG12KVLA      | AUXG14KVLA      | AUXG18KVLA      | AUXG22KVLA      |  |
|--------------------------|-----------------------------|---------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--|
| 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     |                 | 37/34/31/28     |                 | 38/35/32/29     |  |
|                          | Heating                     |         |                 | 34/32/29/27     |                 | 43/38/34/30     |                 | 45/43/40/33     |  |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 46              |                 | 49              |                 | 50              |  |
|                          | Heating                     |         |                 | 47              |                 | 55              |                 | 57              |  |
| 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 |                 | 790/680/580/450 |                 | 860/760/700/530 |  |
| Net Dimensions           | mm                          |         | 245 × 570 × 570 |                 | 245 × 570 × 570 |                 | 245 × 570 × 570 |                 |  |
| Weight                   | kg                          |         | 15              |                 | 15              |                 | 16              |                 |  |
| Panel                    |                             |         | UTG-UFGF-W      |                 | UTG-UFGF-W      |                 | UTG-UFGF-W      |                 |  |
| Connection Pipe Diameter | Liquid/Gas                  | mm      |                 | 6.35/9.52       |                 | 6.35/9.52       |                 | 6.35/12.70      |  |

## Mini duct



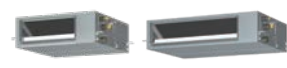
| Model name               | Indoor unit                 |         | ARXG07KSLAP     | ARXG09KSLAP     | ARXG12KSLAP     | ARXG14KSLAP     | ARXG18KSLAP     |                 |  |
|--------------------------|-----------------------------|---------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--|
| 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     |                 | 35/30/27/23     |  |
|                          | Heating                     |         |                 | 29/26/24/23     |                 | 31/27/25/23     |                 | 33/29/26/23     |  |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 52              |                 | 55              |                 | 60              |  |
|                          | Heating                     |         |                 | 53              |                 | 62              |                 | 59              |  |
| 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 |                 | 940/750/540/480 |  |
| 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     |                 | 32/30/28/26     |  |
|                          | Heating                     |         |                 | 28/26/25/24     |                 | 29/28/27/24     |                 | 32/30/28/25     |  |
| Sound Power Level        | Cooling                     | H       | dB(A)           | 57              |                 | 58              |                 | 60              |  |
|                          | Heating                     |         |                 | 57              |                 | 58              |                 | 58              |  |
| 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 |                 | 940/880/820/750 |  |
| 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                    |                 | 60                    |  |
|                          | Heating                   |         |                 | 58                    |                 | 58                    |  |
| Airflow Rate             | Cooling                   | H/M/L/Q | m³/h            | 650 / 520 / 460 / 390 |                 | 800 / 640 / 560 / 480 |  |
|                          | Heating                   |         |                 | 650 / 520 / 460 / 390 |                 | 840 / 720 / 630 / 540 |  |
| 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            |                   |  |

# 6-unit Multi-split Indoor Units Specifications

## Compact wall-mounted



| Model name               | Indoor unit                 |         | ASHG07LUCA | ASHG09LUCA      | ASHG12LUCA      | ASHG14LUCA      |                 |
|--------------------------|-----------------------------|---------|------------|-----------------|-----------------|-----------------|-----------------|
| 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)      | 35/30/28/21     | 36/32/28/21     | 37/34/31/21     | 41/36/33/25     |
|                          | Heating                     |         |            | 35/30/28/21     | 36/32/28/21     | 37/34/31/21     | 41/36/34/27     |
| Sound Power Level        | Cooling                     | H       | dB(A)      | 53              | 54              | 55              | 59              |
|                          | Heating                     |         |            | 53              | 54              | 55              | 59              |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h       | 570/520/470/330 | 600/550/470/330 | 660/600/530/330 | 710/640/570/390 |
|                          | Heating                     |         |            | 570/520/470/330 | 600/550/470/330 | 660/600/530/330 | 710/640/590/430 |
| Net Dimensions           |                             |         | mm         | 282 × 870 × 185 | 282 × 870 × 185 | 282 × 870 × 185 | 282 × 870 × 185 |
| Weight                   |                             |         | kg         | 9.5             | 9.5             | 9.5             | 9.5             |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/9.52  |                 |                 |                 |                 |

## Wall-mounted type



| Model name               | Indoor unit                 |         | ASHG18LFCA | ASHG24LFCC      |                   |
|--------------------------|-----------------------------|---------|------------|-----------------|-------------------|
| kW Class                 | kW                          |         | 5.0        | 7.0             |                   |
| Power Source             | Single phase, ~230 V, 50 Hz |         |            |                 |                   |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)      | 43/37/33/26     | 49/42/37/33       |
|                          | Heating                     |         |            | 42/37/33/25     | 48/42/37/33       |
| Sound Power Level        | Cooling                     | H       | dB(A)      | 58              | 64                |
|                          | Heating                     |         |            | 58              | 64                |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h       | 900/740/620/550 | 1,120/900/740/620 |
|                          | Heating                     |         |            | 900/740/620/550 | 1,100/900/740/620 |
| Net Dimensions           |                             |         | mm         | 320 × 998 × 238 |                   |
| Weight                   |                             |         | kg         | 14              |                   |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/12.70 |                 |                   |

## Compact wall-mounted



| Model name               | Indoor unit                 |         | ASHG07LMCA | ASHG09LMCA      | ASHG12LMCA      | ASHG14LMCA      |                 |
|--------------------------|-----------------------------|---------|------------|-----------------|-----------------|-----------------|-----------------|
| 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)      | 36/32/29/21     | 37/33/29/21     | 40/36/30/21     | 42/38/33/25     |
|                          | Heating                     |         |            | 36/32/29/22     | 37/33/29/22     | 40/36/31/22     | 42/38/35/27     |
| Sound Power Level        | Cooling                     | H       | dB(A)      | 51              | 52              | 54              | 56              |
|                          | Heating                     |         |            | 51              | 52              | 55              | 57              |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h       | 560/500/430/310 | 600/520/430/310 | 660/560/450/310 | 730/600/530/360 |
|                          | Heating                     |         |            | 560/500/430/330 | 600/520/430/330 | 660/560/470/330 | 730/615/560/375 |
| Net Dimensions           |                             |         | mm         | 268 × 840 × 203 | 268 × 840 × 203 | 268 × 840 × 203 | 268 × 840 × 203 |
| Weight                   |                             |         | kg         | 8.5             | 8.5             | 8.5             | 8.5             |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/9.52  |                 |                 |                 |                 |

## Floor



| Model name               | Indoor unit                 |         | AGHG09LVCA | AGHG12LVCA      | AGHG14LVCA      |                 |
|--------------------------|-----------------------------|---------|------------|-----------------|-----------------|-----------------|
| 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  |                 |                 |                 |

## Floor ceiling



| Model name               | Indoor unit                 |         | ABHG14LVTA | ABHG18LVTB   |  |
|--------------------------|-----------------------------|---------|------------|--|--|
| kW Class                 | kW                          |         | 4.0        | 5.0  |  |
| Power Source             | Single phase, ~230 V, 50 Hz |         |            |  |  |
| Sound Pressure Level     | Cooling                     | H/M/L/Q | dB(A)      | 36/34/33/29 (Under ceiling)<br>39/37/36/32 (Floor console) | 41/38/34/32 (Under ceiling)<br>44/41/37/35 (Floor console) |
|                          | Heating                     |         |            | 36/34/33/29 (Under ceiling)<br>39/37/36/32 (Floor console) | 41/38/34/32 (Under ceiling)<br>44/41/37/35 (Floor console) |
| Sound Power Level        | Cooling                     | H       | dB(A)      | 51   | 55   |
|                          | Heating                     |         |            | 51   | 55   |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h       | 640/590/540/480  | 780/700/560/500  |
|                          | Heating                     |         |            | 640/590/540/480  | 780/700/560/500  |
| Net Dimensions           |                             |         | mm         | 199 × 990 × 655  |  |
| Weight                   |                             |         | kg         | 27   |  |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/12.70 |  |  |

## Compact cassette



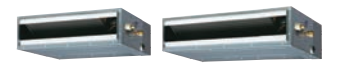
| Model name               | Indoor unit                 |         | AUHG07LVLA | AUHG09LVLA      | AUHG12LVLB      | AUHG14LVLB      | AUHG18LVLB      |                 |
|--------------------------|-----------------------------|---------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 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)      | 33/31/29/27     | 33/31/29/27     | 37/33/31/28     | 40/35/32/29     | 42/37/33/29     |
|                          | Heating                     |         |            | 34/32/29/27     | 34/32/29/27     | 37/33/31/28     | 40/37/34/29     | 44/40/37/30     |
| Sound Power Level        | Cooling                     | H       | dB(A)      | 46              | 46              | 49              | 52              | 54              |
|                          | Heating                     |         |            | 47              | 47              | 49              | 52              | 56              |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h       | 540/490/440/390 | 540/490/440/390 | 610/530/470/410 | 680/580/490/410 | 750/610/520/410 |
|                          | Heating                     |         |            | 540/490/440/390 | 540/490/440/390 | 610/530/470/410 | 700/620/550/430 | 800/710/600/450 |
| Net Dimensions           |                             |         | mm         | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 |
| Weight                   |                             |         | kg         | 15              | 15              | 15              | 15              | 15              |
| Panel                    |                             |         | UTG-UFGD-W |                 |                 |                 |                 |                 |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/9.52  | 6.35/9.52       | 6.35/9.52       | 6.35/12.70      | 6.35/12.70      |                 |

## Mini duct



| Model name               | Indoor unit                 |         | ARRHG07LSLAP | ARRHG09LSLAP    | ARRHG12LSLAP    | ARRHG14LSLAP    | ARRHG18LSLAP    |                 |
|--------------------------|-----------------------------|---------|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 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     | 29/26/24/23     | 31/27/25/23     | 35/30/27/23     | 33/29/26/23     |
|                          | Heating                     |         |              | 29/26/24/23     | 29/26/24/23     | 31/27/25/23     | 35/30/27/23     | 33/29/26/23     |
| Sound Power Level        | Cooling                     | H       | dB(A)        | 52              | 54              | 55              | 60              | 58              |
|                          | Heating                     |         |              | 53              | 56              | 57              | 62              | 59              |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h         | 550/440/390/360 | 600/450/400/360 | 650/490/430/360 | 800/640/530/360 | 940/750/540/480 |
|                          | Heating                     |         |              | 550/440/390/360 | 600/450/400/360 | 650/490/430/360 | 800/640/530/360 | 940/750/540/480 |
| Net Dimensions           |                             |         | mm           | 198 × 700 × 450 | 198 × 700 × 450 | 198 × 700 × 450 | 198 × 700 × 450 | 198 × 900 × 450 |
| Weight                   |                             |         | kg           | 15.5            |                 |                 | 18.5            |                 |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/9.52    |                 |                 |                 | 6.35/12.70      |                 |
| External static pressure |                             |         | Pa           | 0 to 30         |                 |                 | 0 to 50         |                 |
| Drain pump               | Standard                    |         |              |                 |                 |                 |                 |                 |

## Slim duct



| Model name               | Indoor unit                 |         | ARRHG07LLTA | ARRHG09LLTA     | ARRHG12LLTB     | ARRHG14LLTB     | ARRHG18LLTB     |                 |
|--------------------------|-----------------------------|---------|-------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 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)       | 28/26/25/24     | 28/27/26/25     | 29/28/27/26     | 32/30/28/26     | 32/31/30/29     |
|                          | Heating                     |         |             | 28/26/25/24     | 28/26/25/24     | 29/28/27/24     | 33/30/28/25     | 33/32/31/29     |
| Sound Power Level        | Cooling                     | H       | dB(A)       | 57              | 57              | 58              | 60              | 58              |
|                          | Heating                     |         |             | 57              | 57              | 58              | 61              | 59              |
| Airflow Rate             | Cooling                     | H/M/L/Q | m³/h        | 550/490/470/440 | 600/550/500/450 | 650/600/550/480 | 800/700/600/480 | 940/880/820/750 |
|                          | Heating                     |         |             | 550/490/470/440 | 600/550/500/450 | 650/600/550/480 | 800/700/600/480 | 940/880/820/750 |
| Net Dimensions           |                             |         | mm          | 198 × 700 × 620 | 198 × 700 × 620 | 198 × 700 × 620 | 198 × 700 × 620 | 198 × 900 × 620 |
| Weight                   |                             |         | kg          | 17              | 19              | 19              | 19              | 23              |
| Connection Pipe Diameter | Liquid/Gas                  | mm      | 6.35/9.52   |                 |                 |                 | 6.35/12.7       | 6.35/12.70      |
| External static pressure |                             |         | Pa          | 0 to 90         |                 |                 |                 |                 |
| Drain pump               | Standard                    |         |             |                 |                 |                 |                 |                 |



# 2-unit Multi-split Combination Table-Cooling/Heating

## 2-unit Multi-split cooling

| AOHG14KBTA2       | Combination of Indoor Units |    | Cooling Operation |           |                                 |                              | Seasonal Data |            |      |                         |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|---------------|------------|------|-------------------------|
|                   |                             |    | Cooling Capacity  |           |                                 | Input Power (Min. - Max.) kW | EER           | Pdesign kW | SEER | Energy efficiency class |
|                   |                             |    | Unit 1 kW         | Unit 2 kW | Total Capacity (Min. - Max.) kW |                              |               |            |      |                         |
| 2-unit connection | 7                           | 7  | 2.00              | 2.00      | 4.00 (1.4-4.6)                  | 0.97 (0.25-1.20)             | 4.12          | 4.0        | 8.7  | A+++                    |
|                   | 7                           | 9  | 1.75              | 2.25      | 4.00 (1.4-4.6)                  | 0.97 (0.25-1.20)             | 4.12          | 4.0        | 8.7  | A+++                    |
|                   | 7                           | 12 | 1.47              | 2.53      | 4.00 (1.4-4.6)                  | 0.97 (0.25-1.20)             | 4.12          | 4.0        | 8.7  | A+++                    |
|                   | 9                           | 9  | 2.00              | 2.00      | 4.00 (1.4-4.6)                  | 0.97 (0.25-1.20)             | 4.12          | 4.0        | 8.7  | A+++                    |
|                   | 9                           | 12 | 1.71              | 2.29      | 4.00 (1.4-4.6)                  | 0.97 (0.25-1.20)             | 4.12          | 4.0        | 8.7  | A+++                    |

- Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models  
 •The above specifications apply when connected with a wall-mounted [KG/KM] unit.  
 •2 or more indoor units should be connected.  
 •Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).  
 •Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
 •Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.  
 •Please refer to the Design & Technical manual for the combination tables with 5kW model.

| AOHG18KBTA2       | Combination of Indoor Units |    | Cooling Operation |           |                                 |                              | Seasonal Data |            |      |                         |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|---------------|------------|------|-------------------------|
|                   |                             |    | Cooling Capacity  |           |                                 | Input Power (Min. - Max.) kW | EER           | Pdesign kW | SEER | Energy efficiency class |
|                   |                             |    | Unit 1 kW         | Unit 2 kW | Total Capacity (Min. - Max.) kW |                              |               |            |      |                         |
| 2-unit connection | 7                           | 7  | 2.00              | 2.00      | 4.00 (1.7-5.0)                  | 0.92 (0.25-1.23)             | 4.35          | 4.0        | 8.8  | A+++                    |
|                   | 7                           | 9  | 2.00              | 2.50      | 4.50 (1.7-5.7)                  | 1.07 (0.25-1.45)             | 4.22          | 4.5        | 8.7  | A+++                    |
|                   | 7                           | 12 | 1.84              | 3.16      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03          | 5.0        | 8.6  | A+++                    |
|                   | 7                           | 14 | 1.67              | 3.33      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03          | 5.0        | 8.6  | A+++                    |
|                   | 9                           | 9  | 2.50              | 2.50      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03          | 5.0        | 8.6  | A+++                    |
|                   | 9                           | 12 | 2.14              | 2.86      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03          | 5.0        | 8.6  | A+++                    |
|                   | 9                           | 14 | 1.96              | 3.04      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03          | 5.0        | 8.6  | A+++                    |
|                   | 12                          | 12 | 2.50              | 2.50      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03          | 5.0        | 8.6  | A+++                    |
|                   | 12                          | 14 | 2.31              | 2.69      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03          | 5.0        | 8.6  | A+++                    |

- Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models  
 •The above specifications apply when connected with a wall-mounted [KG/KM] unit.  
 •2 or more indoor units should be connected.  
 •Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).  
 •Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
 •Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.  
 •Please refer to the Design & Technical manual for the combination tables with 5kW model.

## 2-unit Multi-split heating

| AOHG14KBTA2       | Combination of Indoor Units |    | Heating Operation |           |                                 |                              | COP  | Seasonal Data |      |                         |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|------|---------------|------|-------------------------|
|                   |                             |    | Heating Capacity  |           |                                 | Input Power (Min. - Max.) kW |      | Pdesign kW    | SCOP | Energy efficiency class |
|                   |                             |    | Unit 1 kW         | Unit 2 kW | Total Capacity (Min. - Max.) kW |                              |      |               |      |                         |
| 2-unit connection | 7                           | 7  | 2.20              | 2.20      | 4.40 (1.1-5.5)                  | 0.95 (0.25-1.65)             | 4.63 | 3.5           | 4.7  | A++                     |
|                   | 7                           | 9  | 1.92              | 2.48      | 4.40 (1.1-5.5)                  | 0.95 (0.25-1.65)             | 4.63 | 3.5           | 4.7  | A++                     |
|                   | 7                           | 12 | 1.62              | 2.78      | 4.40 (1.1-5.5)                  | 0.95 (0.25-1.65)             | 4.63 | 3.5           | 4.7  | A++                     |
|                   | 9                           | 9  | 2.20              | 2.20      | 4.40 (1.1-5.5)                  | 0.95 (0.25-1.65)             | 4.63 | 3.5           | 4.7  | A++                     |
|                   | 9                           | 12 | 1.89              | 2.51      | 4.40 (1.1-5.5)                  | 0.95 (0.25-1.65)             | 4.63 | 3.5           | 4.7  | A++                     |

- Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models  
 •The above specifications apply when connected with a wall-mounted [KG/KM] unit.  
 •2 or more indoor units should be connected.  
 •Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).  
 •Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
 •Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.  
 •Please refer to the Design & Technical manual for the combination tables with 5kW model.

| AOHG18KBTA2       | Combination of Indoor Units |    | Heating Operation |           |                                 |                              | COP  | Seasonal Data |      |                         |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|------|---------------|------|-------------------------|
|                   |                             |    | Heating Capacity  |           |                                 | Input Power (Min. - Max.) kW |      | Pdesign kW    | SCOP | Energy efficiency class |
|                   |                             |    | Unit 1 kW         | Unit 2 kW | Total Capacity (Min. - Max.) kW |                              |      |               |      |                         |
| 2-unit connection | 7                           | 7  | 2.40              | 2.40      | 4.80 (1.7-5.6)                  | 0.99 (0.25-1.35)             | 4.85 | 3.8           | 4.7  | A++                     |
|                   | 7                           | 9  | 2.40              | 3.00      | 5.40 (1.7-6.4)                  | 1.15 (0.25-1.60)             | 4.70 | 4.0           | 4.7  | A++                     |
|                   | 7                           | 12 | 2.06              | 3.54      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 7                           | 14 | 1.87              | 3.73      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 9                           | 9  | 2.80              | 2.80      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 9                           | 12 | 2.40              | 3.20      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 9                           | 14 | 2.19              | 3.41      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 12                          | 12 | 2.80              | 2.80      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 12                          | 14 | 2.58              | 3.02      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |

- Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models  
 •The above specifications apply when connected with a wall-mounted [KG/KM] unit.  
 •2 or more indoor units should be connected.  
 •Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).  
 •Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
 •Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.  
 •Please refer to the Design & Technical manual for the combination tables with 5kW model.

# 3-unit Multi-split Combination Table-Cooling/Heating

## 3-unit Multi-split cooling

| AOHG18KBTA3       | Combination of Indoor Units |    |    | Cooling Operation |           |           |                              |                  | Seasonal Data |      |                   |                                 |
|-------------------|-----------------------------|----|----|-------------------|-----------|-----------|------------------------------|------------------|---------------|------|-------------------|---------------------------------|
|                   |                             |    |    | Cooling Capacity  |           |           | Input Power (Min. - Max.) kW | EER              | Pdesign kW    | SEER | Energy efficiency |                                 |
|                   |                             |    |    | Unit 1 kW         | Unit 2 kW | Unit 3 kW |                              |                  |               |      |                   | Total Capacity (Min. - Max.) kW |
| 2-unit connection | 7                           | 7  | -  | 2.00              | 2.00      | -         | 4.00 (1.8-5.0)               | 0.86 (0.35-1.35) | 4.65          | 4.0  | 8.3               | A++                             |
|                   | 7                           | 9  | -  | 2.00              | 2.50      | -         | 4.50 (1.8-5.7)               | 1.03 (0.35-1.50) | 4.36          | 4.5  | 8.2               | A++                             |
|                   | 7                           | 12 | -  | 1.99              | 3.41      | -         | 5.40 (1.8-6.8)               | 1.41 (0.35-1.81) | 3.83          | 5.4  | 8.0               | A++                             |
|                   | 7                           | 14 | -  | 1.80              | 3.60      | -         | 5.40 (1.8-7.0)               | 1.41 (0.35-1.90) | 3.83          | 5.4  | 8.0               | A++                             |
|                   | 9                           | 9  | -  | 2.50              | 2.50      | -         | 5.00 (1.8-6.4)               | 1.23 (0.35-1.70) | 4.06          | 5.0  | 8.1               | A++                             |
|                   | 9                           | 12 | -  | 2.31              | 3.09      | -         | 5.40 (1.8-7.0)               | 1.41 (0.35-1.90) | 3.83          | 5.4  | 8.0               | A++                             |
|                   | 9                           | 14 | -  | 2.11              | 3.29      | -         | 5.40 (1.8-7.0)               | 1.41 (0.35-1.90) | 3.83          | 5.4  | 8.0               | A++                             |
|                   | 12                          | 12 | -  | 2.70              | 2.70      | -         | 5.40 (1.8-7.0)               | 1.41 (0.35-1.90) | 3.83          | 5.4  | 8.0               | A++                             |
|                   | 12                          | 14 | -  | 2.49              | 2.91      | -         | 5.40 (1.8-7.0)               | 1.41 (0.35-1.90) | 3.83          | 5.4  | 8.0               | A++                             |
|                   | 14                          | 14 | -  | 2.70              | 2.70      | -         | 5.40 (1.8-7.0)               | 1.41 (0.35-1.90) | 3.83          | 5.4  | 8.0               | A++                             |
| 3-unit connection | 7                           | 7  | 7  | 1.80              | 1.80      | 1.80      | 5.40 (1.8-7.0)               | 1.13 (0.35-1.90) | 4.78          | 5.4  | 8.6               | A+++                            |
|                   | 7                           | 7  | 9  | 1.64              | 1.64      | 2.12      | 5.40 (1.8-7.0)               | 1.13 (0.35-1.90) | 4.78          | 5.4  | 8.6               | A+++                            |
|                   | 7                           | 7  | 12 | 1.45              | 1.45      | 2.50      | 5.40 (1.8-7.0)               | 1.13 (0.35-1.90) | 4.78          | 5.4  | 8.6               | A+++                            |
|                   | 7                           | 7  | 14 | 1.35              | 1.35      | 2.70      | 5.40 (1.8-7.0)               | 1.13 (0.35-1.90) | 4.78          | 5.4  | 8.6               | A+++                            |
|                   | 7                           | 9  | 9  | 1.52              | 1.94      | 1.94      | 5.40 (1.8-7.0)               | 1.13 (0.35-1.90) | 4.78          | 5.4  | 8.6               | A+++                            |
|                   | 7                           | 9  | 12 | 1.35              | 1.74      | 2.31      | 5.40 (1.8-7.0)               | 1.13 (0.35-1.90) | 4.78          | 5.4  | 8.6               | A+++                            |
|                   | 7                           | 9  | 14 | 1.26              | 1.62      | 2.52      | 5.40 (1.8-7.0)               | 1.13 (0.35-1.90) | 4.78          | 5.4  | 8.6               | A+++                            |
|                   | 9                           | 9  | 9  | 1.80              | 1.80      | 1.80      | 5.40 (1.8-7.0)               | 1.13 (0.35-1.90) | 4.78          | 5.4  | 8.6               | A+++                            |
|                   | 9                           | 9  | 12 | 1.62              | 1.62      | 2.16      | 5.40 (1.8-7.0)               | 1.13 (0.35-1.90) | 4.78          | 5.4  | 8.6               | A+++                            |

| AOHG24KBTA3       | Combination of Indoor Units |    |      | Cooling Operation |           |                |                              |                  | Seasonal Data |      |                   |                                 |
|-------------------|-----------------------------|----|------|-------------------|-----------|----------------|------------------------------|------------------|---------------|------|-------------------|---------------------------------|
|                   |                             |    |      | Cooling Capacity  |           |                | Input Power (Min. - Max.) kW | EER              | Pdesign kW    | SEER | Energy efficiency |                                 |
|                   |                             |    |      | Unit 1 kW         | Unit 2 kW | Unit 3 kW      |                              |                  |               |      |                   | Total Capacity (Min. - Max.) kW |
| 2-unit connection | 7                           | 7  | -    | 2.00              | 2.00      | -              | 4.00 (1.8-5.0)               | 0.86 (0.35-1.35) | 4.65          | 4.0  | 8.3               | A++                             |
|                   | 7                           | 9  | -    | 2.00              | 2.50      | -              | 4.50 (1.8-5.7)               | 1.03 (0.35-1.50) | 4.36          | 4.5  | 8.2               | A++                             |
|                   | 7                           | 12 | -    | 2.00              | 3.50      | -              | 5.50 (1.8-6.8)               | 1.46 (0.35-1.85) | 3.77          | 5.5  | 8.0               | A++                             |
|                   | 7                           | 14 | -    | 2.00              | 4.00      | -              | 6.00 (1.8-7.5)               | 1.73 (0.35-2.20) | 3.48          | 6.0  | 7.6               | A++                             |
|                   | 7                           | 18 | -    | 1.90              | 4.90      | -              | 6.80 (1.8-8.5)               | 2.26 (0.35-2.65) | 3.01          | 6.8  | 6.9               | A++                             |
|                   | 9                           | 9  | -    | 2.50              | 2.50      | -              | 5.00 (1.8-6.4)               | 1.23 (0.35-1.74) | 4.06          | 5.0  | 8.1               | A++                             |
|                   | 9                           | 12 | -    | 2.50              | 3.50      | -              | 6.00 (1.8-7.5)               | 1.73 (0.35-2.20) | 3.48          | 6.0  | 7.6               | A++                             |
|                   | 9                           | 14 | -    | 2.50              | 4.00      | -              | 6.50 (1.8-8.2)               | 2.04 (0.35-2.46) | 3.19          | 6.5  | 7.2               | A++                             |
|                   | 9                           | 18 | -    | 2.27              | 4.53      | -              | 6.80 (1.8-8.5)               | 2.26 (0.35-2.65) | 3.01          | 6.8  | 6.9               | A++                             |
|                   | 12                          | 12 | -    | 3.40              | 3.40      | -              | 6.80 (1.8-8.5)               | 2.26 (0.35-2.65) | 3.01          | 6.8  | 6.9               | A++                             |
|                   | 12                          | 14 | -    | 3.14              | 3.66      | -              | 6.80 (1.8-8.5)               | 2.26 (0.35-2.65) | 3.01          | 6.8  | 6.9               | A++                             |
|                   | 12                          | 18 | -    | 2.72              | 4.08      | -              | 6.80 (1.8-8.5)               | 2.26 (0.35-2.65) | 3.01          | 6.8  | 6.9               | A++                             |
|                   | 14                          | 14 | -    | 3.40              | 3.40      | -              | 6.80 (1.8-8.5)               | 2.26 (0.35-2.65) | 3.01          | 6.8  | 6.9               | A++                             |
|                   | 14                          | 18 | -    | 2.98              | 3.82      | -              | 6.80 (1.8-8.5)               | 2.26 (0.35-2.65) | 3.01          | 6.8  | 6.9               | A++                             |
| 3-unit connection | 7                           | 7  | 7    | 2.00              | 2.00      | 2.00           | 6.00 (1.8-7.5)               | 1.37 (0.35-2.20) | 4.37          | 6.0  | 8.6               | A+++                            |
|                   | 7                           | 7  | 9    | 2.00              | 2.00      | 2.50           | 6.50 (1.8-8.2)               | 1.59 (0.35-2.46) | 4.08          | 6.5  | 8.5               | A+++                            |
|                   | 7                           | 7  | 12   | 1.83              | 1.83      | 3.14           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 7                           | 7  | 14   | 1.70              | 1.70      | 3.40           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 7                           | 7  | 18   | 1.49              | 1.49      | 3.82           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 7                           | 9  | 9    | 1.90              | 2.45      | 2.45           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 7                           | 9  | 12   | 1.70              | 2.19      | 2.91           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 7                           | 9  | 14   | 1.59              | 2.04      | 3.17           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 7                           | 9  | 18   | 1.40              | 1.80      | 3.60           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 7                           | 12 | 12   | 1.54              | 2.63      | 2.63           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 7                           | 12 | 14   | 1.44              | 2.47      | 2.89           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 7                           | 14 | 14   | 1.36              | 2.72      | 2.72           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 9                           | 9  | 9    | 2.27              | 2.27      | 2.27           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 9                           | 9  | 12   | 2.04              | 2.04      | 2.72           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 9                           | 9  | 14   | 1.91              | 1.91      | 2.98           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 9                           | 9  | 18   | 1.70              | 1.70      | 3.40           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 9                           | 12 | 12   | 1.86              | 2.47      | 2.47           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
|                   | 9                           | 12 | 14   | 1.75              | 2.33      | 2.72           | 6.80 (1.8-8.5)               | 1.74 (0.35-2.65) | 3.90          | 6.8  | 8.5               | A+++                            |
| 12                | 12                          | 12 | 2.27 | 2.27              | 2.27      | 6.80 (1.8-8.5) | 1.74 (0.35-2.65)             | 3.90             | 6.8           | 8.5  | A+++              |                                 |

Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h/18: 18000 Btu/h models  
 •The above specifications apply when connected with a wall-mounted [KG/KM] unit.  
 •2 or more indoor units should be connected.  
 •Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).  
 •Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
 •Total capacity of indoor units connected must be between 4.0 kW and 10.5 kW.  
 •Please refer to the Design & Technical manual for the combination tables with 5kW model.

## 3-unit Multi-split heating

| AOHG18KBTA3       | Combination of Indoor Units |    |    | Heating Operation |           |           |                              |                  | Seasonal Data |      |                   |                                 |
|-------------------|-----------------------------|----|----|-------------------|-----------|-----------|------------------------------|------------------|---------------|------|-------------------|---------------------------------|
|                   |                             |    |    | Heating Capacity  |           |           | Input Power (Min. - Max.) kW | COP              | Pdesign kW    | SCOP | Energy efficiency |                                 |
|                   |                             |    |    | Unit 1 kW         | Unit 2 kW | Unit 3 kW |                              |                  |               |      |                   | Total Capacity (Min. - Max.) kW |
| 2-unit connection | 7                           | 7  | -  | 2.40              | 2.40      | -         | 4.80 (2.0-5.6)               | 1.00 (0.25-1.30) | 4.80          | 4.0  | 4.2               | A+                              |
|                   | 7                           | 9  | -  | 2.40              | 3.00      | -         | 5.40 (2.0-6.4)               | 1.21 (0.25-1.48) | 4.45          | 4.0  | 4.2               | A+                              |
|                   | 7                           | 12 | -  | 2.40              | 4.20      | -         | 6.60 (2.0-7.6)               | 1.66 (0.25-1.76) | 3.98          | 5.0  | 4.0               | A+                              |
|                   | 7                           | 14 | -  | 2.27              | 4.53      | -         | 6.80 (2.0-8.0)               | 1.77 (0.25-1.85) | 3.84          | 5.0  | 4.0               | A+                              |
|                   | 9                           | 9  | -  | 3.00              | 3.00      | -         | 6.00 (2.0-7.2)               | 1.44 (0.25-1.67) | 4.17          | 4.5  | 4.1               | A+                              |
|                   | 9                           | 12 | -  | 2.91              | 3.89      | -         | 6.80 (2.0-8.0)               | 1.77 (0.25-1.85) | 3.84          | 5.0  | 4.0               | A+                              |
|                   | 9                           | 14 | -  | 2.66              | 4.14      | -         | 6.80 (2.0-8.0)               | 1.77 (0.25-1.85) | 3.84          | 5.0  | 4.0               | A+                              |
|                   | 12                          | 12 | -  | 3.40              | 3.40      | -         | 6.80 (2.0-8.0)               | 1.77 (0.25-1.85) | 3.84          | 5.0  | 4.0               | A+                              |
|                   | 12                          | 14 | -  | 3.14              | 3.66      | -         | 6.80 (2.0-8.0)               | 1.77 (0.25-1.85) | 3.84          | 5.0  | 4.0               | A+                              |
|                   | 14                          | 14 | -  | 3.40              | 3.40      | -         | 6.80 (2.0-8.0)               | 1.77 (0.25-1.85) | 3.84          | 5.0  | 4.0               | A+                              |
| 3-unit connection | 7                           | 7  | 7  | 2.27              | 2.27      | 2.27      | 6.80 (2.0-8.0)               | 1.39 (0.25-1.85) | 4.89          | 5.0  | 4.7               | A++                             |
|                   | 7                           | 7  | 9  | 2.07              | 2.07      | 2.66      | 6.80 (2.0-8.0)               | 1.39 (0.25-1.85) | 4.89          | 5.0  | 4.7               | A++                             |
|                   | 7                           | 7  | 12 | 1.83              | 1.83      | 3.14      | 6.80 (2.0-8.0)               | 1.39 (0.25-1.85) | 4.89          | 5.0  | 4.7               | A++                             |
|                   | 7                           | 7  | 14 | 1.70              | 1.70      | 3.40      | 6.80 (2.0-8.0)               | 1.39 (0.25-1.85) | 4.89          | 5.0  | 4.7               | A++                             |
|                   | 7                           | 9  | 9  | 1.90              | 2.45      | 2.45      | 6.80 (2.0-8.0)               | 1.39 (0.25-1.85) | 4.89          | 5.0  | 4.7               | A++                             |
|                   | 7                           | 9  | 12 | 1.70              | 2.19      | 2.91      | 6.80 (2.0-8.0)               | 1.39 (0.25-1.85) | 4.89          | 5.0  | 4.7               | A++                             |
|                   | 7                           | 9  | 14 | 1.59              | 2.04      | 3.17      | 6.80 (2.0-8.0)               | 1.39 (0.25-1.85) | 4.89          | 5.0  | 4.7               | A++                             |
|                   | 9                           | 9  | 9  | 2.27              | 2.27      | 2.27      | 6.80 (2.0-8.0)               | 1.39 (0.25-1.85) | 4.89          | 5.0  | 4.7               | A++                             |
|                   | 9                           | 9  | 12 | 2.04              | 2.04      | 2.72      | 6.80 (2.0-8.0)               | 1.39 (0.25-1.85) | 4.89          | 5.0  | 4.7               | A++                             |

| AOHG24KBTA3       | Combination of Indoor Units |    |    | Heating Operation |           |           |                              |                  | Seasonal Data |      |                   |                                 |
|-------------------|-----------------------------|----|----|-------------------|-----------|-----------|------------------------------|------------------|---------------|------|-------------------|---------------------------------|
|                   |                             |    |    | Heating Capacity  |           |           | Input Power (Min. - Max.) kW | COP              | Pdesign kW    | SCOP | Energy efficiency |                                 |
|                   |                             |    |    | Unit 1 kW         | Unit 2 kW | Unit 3 kW |                              |                  |               |      |                   | Total Capacity (Min. - Max.) kW |
| 2-unit connection | 7                           | 7  | -  | 2.40              | 2.40      | -         | 4.80 (2.0-5.6)               | 1.00 (0.25-1.30) | 4.80          | 4.0  | 4.2               | A+                              |
|                   | 7                           | 9  | -  | 2.40              | 3.00      | -         | 5.40 (2.0-6.4)               | 1.21 (0.25-1.48) | 4.45          | 4.0  | 4.2               | A+                              |
|                   | 7                           | 12 | -  | 2.40              | 4.20      | -         | 6.60 (2.0-7.6)               | 1.66 (0.25-1.76) | 3.98          | 5.0  | 4.0               | A+                              |
|                   | 7                           | 14 | -  | 2.40              | 4.80      | -         | 7.20 (2.0-8.4)               | 1.86 (0.25-2.07) | 3.87          | 5.4  | 4.0               | A+                              |
|                   | 7                           | 18 | -  | 2.16              | 5.54      | -         | 7.70 (2.0-9.2)               | 2.01 (0.25-2.35) | 3.83          | 5.8  | 4.0               | A+                              |
|                   | 9                           | 9  | -  | 3.00              | 3.00      | -         | 6.00 (2.0-7.2)               | 1.44 (0.25-1.67) | 4.17          | 4.5  | 4.1               | A+                              |
|                   | 9                           | 12 | -  | 3.00              | 4.20      | -         | 7.20 (2.0-8.4)               | 1.86 (0.25-2.07) | 3.87          | 5.4  | 4.0               | A+                              |
|                   | 9                           | 14 | -  | 2.96              | 4.74      | -         | 7.70 (2.0-9.2)               | 2.01 (0.25-2.35) | 3.83          | 5.8  | 4.0               | A+                              |
|                   | 9                           | 18 | -  | 2.57              | 5.13      | -         | 7.70 (2.0-9.2)               | 2.01 (0.25-2.35) | 3.83          | 5.8  | 4.0               | A+                              |
|                   | 12                          | 12 | -  | 3.85              | 3.85      | -         | 7.70 (2.0-9.2)               | 2.01 (0.25-2.35) | 3.83          | 5.8  | 4.0               | A+                              |
|                   | 12                          | 14 | -  | 3.55              | 4.15      | -         | 7.70 (2.0-9.2)               | 2.01 (0.25-2.35) | 3.83          | 5.8  | 4.0               | A+                              |
|                   | 12                          | 18 | -  | 3.08              | 4.62      | -         | 7.70 (2.0-9.2)               | 2.01 (0.25-2.35) | 3.83          | 5.8  | 4.0               | A+                              |
|                   | 14                          | 14 | -  | 3.85              | 3.85      | -         | 7.70 (2.0-9.2)               | 2.01 (0.25-2.35) | 3.83          | 5.8  | 4.0               | A+                              |
|                   | 14                          | 18 | -  | 3.37              | 4.33      | -         | 7.70 (2.0-9.2)               | 2.01 (0.25-2.35) | 3.83          | 5.8  | 4.0               | A+                              |
| 3-unit connection | 7                           | 7  | 7  | 2.40              | 2.40      | 2.40      | 7.20 (2.0-8.4)               | 1.61 (0.25-2.07) | 4.48          | 5.4  | 4.7               | A++                             |
|                   | 7                           | 7  | 9  | 2.40              | 2.40      | 3.00      | 7.80 (2.0-9.2)               | 1.76 (0.25-2.35) | 4.42          | 5.8  | 4.6               | A++                             |
|                   | 7                           | 7  | 12 | 2.15              | 2.15      | 3.70      | 8.00 (2.0-9.2)               | 1.82 (0.25-2.35) | 4.40          | 6.0  | 4.6               | A++                             |
|                   | 7                           | 7  | 14 | 2.00              | 2.00      | 4.00      | 8.00 (2.0-9.2)               | 1.82 (0.25-2.35) | 4.40          | 6.0  | 4.6               | A++                             |
|                   | 7                           | 7  | 18 | 1.75              | 1.75      | 4.50      | 8.00 (2.0-9.2)               | 1.82 (0.25-2.35) | 4.40          | 6.0  | 4.6               | A++                             |
|                   | 7                           | 9  | 9  | 2.24              | 2.88      | 2.88      | 8.00 (2.0-9.2)               | 1.82 (0.25-2.35) | 4.40          | 6.0  | 4.6               | A++                             |
|                   | 7                           | 9  | 12 | 2.00              | 2.57      | 3.43      | 8.00 (2.0-9.2)               | 1.82 (0.25-2.35) | 4.40          | 6.0  | 4.6               | A++                             |
|                   | 7                           | 9  | 14 | 1.87              | 2.40      | 3.73      | 8.00 (2.0-9.2)               | 1.82 (0.25-2.35) | 4.40          | 6.0  | 4.6               | A++                             |
|                   | 7                           | 9  | 18 | 1.65              | 2.12      | 4.23      | 8.00 (2.0-9.2)               | 1.82 (0.25-2.35) | 4.40          | 6.0  | 4                 |                                 |







# 5-unit Multi-split Combination Table-Cooling

## 5-unit Multi-split cooling

| AOHG36K8TA5       | Combination of Indoor Units |    |    |    |      | Cooling Operation |        |        |        |                 |                           | Seasonal Data    |                  |      |                   |                              |     |
|-------------------|-----------------------------|----|----|----|------|-------------------|--------|--------|--------|-----------------|---------------------------|------------------|------------------|------|-------------------|------------------------------|-----|
|                   |                             |    |    |    |      | Cooling Capacity  |        |        |        |                 | Input Power (Min. - Max.) | EER              | Pdesign kW       | SEER | Energy efficiency |                              |     |
|                   |                             |    |    |    |      | Unit 1            | Unit 2 | Unit 3 | Unit 4 | Unit 5          |                           |                  |                  |      |                   | Total Capacity (Min. - Max.) |     |
| 2-unit connection | 7                           | 24 | -  | -  | -    | 2.00              | 7.00   | -      | -      | -               | 9.00 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.09             | 9.0  | 7.9               | A++                          |     |
|                   | 9                           | 22 | -  | -  | -    | 2.50              | 6.00   | -      | -      | -               | 8.50 (3.0-11.0)           | 2.67 (0.30-3.45) | 3.18             | 8.5  | 7.9               | A++                          |     |
|                   | 9                           | 24 | -  | -  | -    | 2.50              | 7.00   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 12                          | 22 | -  | -  | -    | 3.50              | 6.00   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 12                          | 24 | -  | -  | -    | 3.17              | 6.33   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 14                          | 22 | -  | -  | -    | 3.69              | 5.61   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 14                          | 24 | -  | -  | -    | 3.50              | 6.00   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 18                          | 18 | -  | -  | -    | 4.75              | 4.75   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 18                          | 22 | -  | -  | -    | 4.27              | 5.23   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 18                          | 24 | -  | -  | -    | 4.07              | 5.43   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 22                          | 22 | -  | -  | -    | 4.75              | 4.75   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 22                          | 24 | -  | -  | -    | 4.54              | 4.96   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 24                          | 24 | -  | -  | -    | 4.75              | 4.75   | -      | -      | -               | 9.50 (3.0-11.0)           | 3.17 (0.30-3.45) | 3.00             | 9.5  | 7.8               | A++                          |     |
|                   | 3-unit connection           | 7  | 7  | 14 | -    | -                 | 2.00   | 2.00   | 4.00   | -               | -                         | 8.00 (3.0-10.0)  | 2.26 (0.30-2.88) | 3.54 | 8.0               | 8.2                          | A++ |
|                   |                             | 7  | 7  | 18 | -    | -                 | 2.00   | 2.00   | 5.00   | -               | -                         | 9.00 (3.0-11.0)  | 2.68 (0.30-3.45) | 3.36 | 9.0               | 8.1                          | A++ |
|                   |                             | 7  | 7  | 22 | -    | -                 | 1.85   | 1.85   | 5.80   | -               | -                         | 9.50 (3.0-11.0)  | 2.91 (0.30-3.45) | 3.27 | 9.5               | 8.0                          | A++ |
|                   |                             | 7  | 7  | 24 | -    | -                 | 1.75   | 1.75   | 6.00   | -               | -                         | 9.50 (3.0-11.0)  | 2.91 (0.30-3.45) | 3.27 | 9.5               | 8.0                          | A++ |
|                   |                             | 7  | 9  | 12 | -    | -                 | 2.00   | 2.50   | 3.50   | -               | -                         | 8.00 (3.0-10.0)  | 2.26 (0.30-2.88) | 3.54 | 8.0               | 8.2                          | A++ |
|                   |                             | 7  | 9  | 14 | -    | -                 | 2.00   | 2.50   | 4.00   | -               | -                         | 8.50 (3.0-10.7)  | 2.46 (0.30-3.27) | 3.45 | 8.5               | 8.1                          | A++ |
|                   |                             | 7  | 9  | 18 | -    | -                 | 2.00   | 2.50   | 5.00   | -               | -                         | 9.50 (3.0-11.0)  | 2.91 (0.30-3.45) | 3.27 | 9.5               | 8.0                          | A++ |
|                   |                             | 7  | 9  | 22 | -    | -                 | 1.75   | 2.25   | 5.50   | -               | -                         | 9.50 (3.0-11.0)  | 2.91 (0.30-3.45) | 3.27 | 9.5               | 8.0                          | A++ |
|                   |                             | 7  | 9  | 24 | -    | -                 | 1.66   | 2.14   | 5.70   | -               | -                         | 9.50 (3.0-11.0)  | 2.91 (0.30-3.45) | 3.27 | 9.5               | 8.0                          | A++ |
|                   |                             | 7  | 12 | 12 | -    | -                 | 2.00   | 3.50   | 3.50   | -               | -                         | 9.00 (3.0-11.0)  | 2.68 (0.30-3.45) | 3.36 | 9.0               | 8.1                          | A++ |
|                   |                             | 7  | 12 | 14 | -    | -                 | 2.00   | 3.50   | 4.00   | -               | -                         | 9.50 (3.0-11.0)  | 2.91 (0.30-3.45) | 3.27 | 9.5               | 8.0                          | A++ |
| 7                 |                             | 12 | 18 | -  | -    | 1.80              | 3.08   | 4.62   | -      | -               | 9.50 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.27             | 9.5  | 8.0               | A++                          |     |
| 7                 |                             | 12 | 22 | -  | -    | 1.62              | 2.78   | 5.10   | -      | -               | 9.50 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.27             | 9.5  | 8.0               | A++                          |     |
| 7                 |                             | 12 | 24 | -  | -    | 1.55              | 2.65   | 5.30   | -      | -               | 9.50 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.27             | 9.5  | 8.0               | A++                          |     |
| 7                 |                             | 14 | 14 | -  | -    | 1.90              | 3.80   | 3.80   | -      | -               | 9.50 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.27             | 9.5  | 8.0               | A++                          |     |
| 7                 |                             | 14 | 18 | -  | -    | 1.71              | 3.41   | 4.38   | -      | -               | 9.50 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.27             | 9.5  | 8.0               | A++                          |     |
| 7                 |                             | 14 | 22 | -  | -    | 1.55              | 3.09   | 4.86   | -      | -               | 9.50 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.27             | 9.5  | 8.0               | A++                          |     |
| 7                 |                             | 14 | 24 | -  | -    | 1.47              | 2.96   | 5.07   | -      | -               | 9.50 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.27             | 9.5  | 8.0               | A++                          |     |
| 7                 |                             | 18 | 18 | -  | -    | 1.54              | 3.98   | 3.98   | -      | -               | 9.50 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.27             | 9.5  | 8.0               | A++                          |     |
| 7                 |                             | 18 | 22 | -  | -    | 1.41              | 3.64   | 4.45   | -      | -               | 9.50 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.27             | 9.5  | 8.0               | A++                          |     |
| 7                 |                             | 18 | 24 | -  | -    | 1.36              | 3.49   | 4.65   | -      | -               | 9.50 (3.0-11.0)           | 2.91 (0.30-3.45) | 3.27             | 9.5  | 8.0               | A++                          |     |
| 9                 |                             | 9  | 9  | -  | -    | 2.50              | 2.50   | 2.50   | -      | -               | 7.50 (3.0-9.6)            | 2.07 (0.30-2.70) | 3.63             | 7.5  | 8.2               | A++                          |     |
| 9                 |                             | 9  | 12 | -  | -    | 2.50              | 2.50   | 3.50   | -      | -               | 8.50 (3.0-10.7)           | 2.46 (0.30-3.27) | 3.45             | 8.5  | 8.1               | A++                          |     |
| 9                 |                             | 9  | 14 | -  | -    | 2.50              | 2.50   | 4.00   | -      | -               | 9.00 (3.0-11.0)           | 2.68 (0.30-3.45) | 3.36             | 9.0  | 8.1               | A++                          |     |
| 9                 | 9                           | 18 | -  | -  | 2.38 | 2.38              | 4.74   | -      | -      | 9.50 (3.0-11.0) | 2.91 (0.30-3.45)          | 3.27             | 9.5              | 8.0  | A++               |                              |     |
| 9                 | 9                           | 22 | -  | -  | 2.14 | 2.14              | 5.22   | -      | -      | 9.50 (3.0-11.0) | 2.91 (0.30-3.45)          | 3.27             | 9.5              | 8.0  | A++               |                              |     |
| 9                 | 9                           | 24 | -  | -  | 2.04 | 2.04              | 5.42   | -      | -      | 9.50 (3.0-11.0) | 2.91 (0.30-3.45)          | 3.27             | 9.5              | 8.0  | A++               |                              |     |
| 4-unit connection | 7                           | 7  | 7  | 14 | -    | 2.00              | 2.00   | 2.00   | 4.00   | -               | 8.00 (3.0-10.0)           | 2.26 (0.30-2.88) | 3.80             | 8.0  | 8.5               | A++                          |     |
|                   | 7                           | 7  | 7  | 18 | -    | 2.00              | 2.00   | 2.00   | 5.00   | -               | 9.00 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.0  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 7  | 22 | -    | 1.90              | 1.90   | 1.90   | 3.80   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 7  | 24 | -    | 1.71              | 1.71   | 1.71   | 4.37   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 7  | 22 | 14   | 1.55              | 1.55   | 1.55   | 4.85   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 7  | 24 | 14   | 1.48              | 1.48   | 1.48   | 5.06   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 9  | 9  | -    | 2.00              | 2.00   | 2.50   | 2.50   | -               | 9.00 (3.0-11.0)           | 2.49 (0.30-3.45) | 3.62             | 9.0  | 8.4               | A++                          |     |
|                   | 7                           | 7  | 9  | 12 | -    | 1.90              | 1.90   | 2.44   | 3.26   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 9  | 14 | -    | 1.80              | 1.80   | 2.31   | 3.59   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 9  | 18 | -    | 1.62              | 1.62   | 2.09   | 4.17   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 9  | 22 | -    | 1.48              | 1.48   | 1.90   | 4.64   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 9  | 24 | -    | 1.41              | 1.41   | 1.82   | 4.86   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 12 | 12 | -    | 1.75              | 1.75   | 3.00   | 3.00   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 12 | 14 | -    | 1.66              | 1.66   | 2.85   | 3.33   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 12 | 18 | -    | 1.51              | 1.51   | 2.59   | 3.89   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 12 | 22 | -    | 1.39              | 1.39   | 2.38   | 4.34   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 12 | 24 | -    | 1.33              | 1.33   | 2.28   | 4.56   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 14 | 14 | -    | 1.58              | 1.58   | 3.17   | 3.17   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 14 | 18 | -    | 1.45              | 1.45   | 2.89   | 3.71   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 14 | 22 | -    | 1.33              | 1.33   | 2.66   | 4.18   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 14 | 24 | -    | 1.28              | 1.28   | 2.56   | 4.38   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 7  | 18 | 18 | -    | 1.33              | 1.33   | 3.42   | 3.42   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 9  | 9  | 9  | -    | 2.00              | 2.50   | 2.50   | 2.50   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
|                   | 7                           | 9  | 9  | 12 | -    | 1.80              | 2.31   | 2.31   | 3.08   | -               | 9.50 (3.0-11.0)           | 2.69 (0.30-3.45) | 3.53             | 9.5  | 8.3               | A++                          |     |
| 7                 | 9                           | 9  | 14 | -  | 1.71 | 2.19              | 2.19   | 3.41   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 9  | 18 | -  | 1.54 | 1.99              | 1.99   | 3.98   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 9  | 22 | -  | 1.41 | 1.82              | 1.82   | 4.45   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 9  | 24 | -  | 1.36 | 1.74              | 1.74   | 4.66   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 12 | 12 | -  | 1.66 | 2.14              | 2.85   | 2.85   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 12 | 14 | -  | 1.58 | 2.04              | 2.71   | 3.17   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 12 | 18 | -  | 1.44 | 1.86              | 2.48   | 3.72   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 12 | 22 | -  | 1.33 | 1.71              | 2.28   | 4.18   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 12 | 24 | -  | 1.64 | 2.19              | 2.19   | 4.39   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 14 | 14 | -  | 1.51 | 1.95              | 3.02   | 3.02   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 14 | 18 | -  | 1.39 | 1.78              | 2.77   | 3.56   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 14 | 22 | -  | 1.28 | 1.64              | 2.56   | 4.02   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 14 | 24 | -  | 1.23 | 1.58              | 2.46   | 4.23   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 9                           | 18 | 18 | -  | 1.28 | 1.64              | 3.29   | 3.29   | -      | 9.50 (3.0-11.0) | 2.69 (0.30-3.45)          | 3.53             | 9.5              | 8.3  | A++               |                              |     |
| 7                 | 12                          | 12 | 12 | -  | 1.55 | 2.65              | 2.65   | 2.65   | -      | 9.50 (3.0-11.0) | 2                         |                  |                  |      |                   |                              |     |





# 5-unit Multi-split Combination Table-Heating

## 5-unit Multi-split heating

| AOHG36K8TA5       | Combination of Indoor Units |    |    |    |      | Heating Operation |        |        |        |                  |                           | Seasonal Data    |            |      |                   |                              |
|-------------------|-----------------------------|----|----|----|------|-------------------|--------|--------|--------|------------------|---------------------------|------------------|------------|------|-------------------|------------------------------|
|                   |                             |    |    |    |      | Heating Capacity  |        |        |        |                  | Input Power (Min. - Max.) | COP              | Pdesign kW | SCOP | Energy efficiency |                              |
|                   |                             |    |    |    |      | Unit 1            | Unit 2 | Unit 3 | Unit 4 | Unit 5           |                           |                  |            |      |                   | Total Capacity (Min. - Max.) |
| 2-unit connection | 7                           | 24 | -  | -  | -    | 2.39              | 8.21   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
|                   | 9                           | 22 | -  | -  | -    | 3.00              | 7.20   | -      | -      | -                | 10.20 (3.5-12.0)          | 2.52 (0.25-3.25) | 4.04       | 6.8  | 4.3               | A+                           |
|                   | 9                           | 24 | -  | -  | -    | 2.89              | 7.71   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
|                   | 12                          | 22 | -  | -  | -    | 3.74              | 6.86   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
|                   | 12                          | 24 | -  | -  | -    | 3.53              | 7.07   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
|                   | 14                          | 24 | -  | -  | -    | 4.12              | 6.48   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
|                   | 14                          | 24 | -  | -  | -    | 3.91              | 6.69   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
|                   | 18                          | 18 | -  | -  | -    | 5.30              | 5.30   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
|                   | 18                          | 22 | -  | -  | -    | 4.77              | 5.83   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
|                   | 18                          | 24 | -  | -  | -    | 4.54              | 6.06   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
|                   | 22                          | 22 | -  | -  | -    | 5.30              | 5.30   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
|                   | 22                          | 24 | -  | -  | -    | 5.07              | 5.53   | -      | -      | -                | 10.60 (3.5-12.0)          | 2.65 (0.25-3.25) | 4.00       | 7.0  | 4.3               | A+                           |
| 24                | 24                          | -  | -  | -  | 5.30 | 5.30              | -      | -      | -      | 10.60 (3.5-12.0) | 2.65 (0.25-3.25)          | 4.00             | 7.0        | 4.3  | A+                |                              |
| 3-unit connection | 7                           | 7  | 14 | -  | -    | 2.40              | 2.40   | 4.80   | -      | -                | 9.60 (3.5-11.2)           | 2.25 (0.25-2.87) | 4.26       | 6.5  | 4.5               | A+                           |
|                   | 7                           | 7  | 18 | -  | -    | 2.32              | 2.32   | 5.96   | -      | -                | 10.60 (3.5-12.0)          | 2.54 (0.25-3.25) | 4.18       | 7.0  | 4.4               | A+                           |
|                   | 7                           | 7  | 22 | -  | -    | 2.06              | 2.06   | 6.48   | -      | -                | 10.60 (3.5-12.0)          | 2.54 (0.25-3.25) | 4.18       | 7.0  | 4.4               | A+                           |
|                   | 7                           | 7  | 24 | -  | -    | 1.95              | 1.95   | 6.70   | -      | -                | 10.60 (3.5-12.0)          | 2.54 (0.25-3.25) | 4.18       | 7.0  | 4.4               | A+                           |
|                   | 7                           | 9  | 12 | -  | -    | 2.40              | 3.00   | 4.20   | -      | -                | 9.60 (3.5-11.2)           | 2.25 (0.25-2.87) | 4.26       | 6.5  | 4.5               | A+                           |
|                   | 7                           | 9  | 14 | -  | -    | 2.40              | 3.00   | 4.80   | -      | -                | 10.20 (3.5-12.0)          | 2.42 (0.25-3.25) | 4.21       | 6.8  | 4.4               | A+                           |
|                   | 7                           | 9  | 18 | -  | -    | 2.18              | 2.81   | 5.61   | -      | -                | 10.60 (3.5-12.0)          | 2.54 (0.25-3.25) | 4.18       | 7.0  | 4.4               | A+                           |
|                   | 7                           | 9  | 22 | -  | -    | 1.95              | 2.51   | 6.14   | -      | -                | 10.60 (3.5-12.0)          | 2.54 (0.25-3.25) | 4.18       | 7.0  | 4.4               | A+                           |
|                   | 7                           | 9  | 24 | -  | -    | 1.85              | 2.39   | 6.36   | -      | -                | 10.60 (3.5-12.0)          | 2.54 (0.25-3.25) | 4.18       | 7.0  | 4.4               | A+                           |
|                   | 7                           | 12 | 12 | -  | -    | 1.72              | 4.44   | 4.44   | -      | -                | 10.60 (3.5-12.0)          | 2.54 (0.25-3.25) | 4.18       | 7.0  | 4.4               | A+                           |
|                   | 7                           | 12 | 14 | -  | -    | 2.25              | 3.85   | 4.50   | -      | -                | 10.60 (3.5-12.0)          | 2.54 (0.25-3.25) | 4.18       | 7.0  | 4.4               | A+                           |
|                   | 7                           | 12 | 18 | -  | -    | 2.00              | 3.44   | 5.16   | -      | -                | 10.60 (3.5-12.0)          | 2.54 (0.25-3.25) | 4.18       | 7.0  | 4.4               | A+                           |
| 7                 | 12                          | 22 | -  | -  | 1.81 | 3.10              | 5.69   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 7                 | 12                          | 24 | -  | -  | 1.72 | 2.96              | 5.92   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 7                 | 14                          | 14 | -  | -  | 2.12 | 4.24              | 4.24   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 7                 | 14                          | 18 | -  | -  | 1.90 | 3.81              | 4.89   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 7                 | 14                          | 22 | -  | -  | 1.73 | 3.45              | 5.42   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 7                 | 14                          | 24 | -  | -  | 1.65 | 3.30              | 5.65   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 7                 | 18                          | 18 | -  | -  | 1.72 | 4.44              | 4.44   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 7                 | 18                          | 22 | -  | -  | 1.58 | 4.06              | 4.96   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 7                 | 18                          | 24 | -  | -  | 1.51 | 3.89              | 5.20   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 9                           | 9  | -  | -  | 3.00 | 3.00              | 3.00   | -      | -      | 9.00 (3.5-10.8)  | 2.09 (0.25-2.70)          | 4.31             | 6.0        | 4.5  | A+                |                              |
| 9                 | 9                           | 12 | -  | -  | 3.00 | 3.00              | 4.20   | -      | -      | 10.20 (3.5-12.0) | 2.42 (0.25-3.25)          | 4.21             | 6.8        | 4.4  | A+                |                              |
| 9                 | 9                           | 14 | -  | -  | 2.98 | 2.98              | 4.64   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 9                           | 18 | -  | -  | 2.65 | 2.65              | 5.30   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 9                           | 22 | -  | -  | 2.39 | 2.39              | 5.82   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 9                           | 24 | -  | -  | 2.27 | 2.27              | 6.06   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 12                          | 12 | -  | -  | 2.80 | 3.85              | 4.85   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 12                          | 14 | -  | -  | 2.73 | 3.63              | 4.24   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 12                          | 18 | -  | -  | 2.45 | 3.26              | 4.89   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 12                          | 22 | -  | -  | 2.22 | 2.96              | 5.42   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 12                          | 24 | -  | -  | 2.12 | 2.83              | 5.65   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 14                          | 14 | -  | -  | 2.58 | 4.01              | 4.01   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 14                          | 18 | -  | -  | 2.33 | 3.62              | 4.65   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 14                          | 22 | -  | -  | 2.12 | 3.30              | 5.18   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 14                          | 24 | -  | -  | 2.03 | 3.16              | 5.41   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 18                          | 18 | -  | -  | 2.12 | 4.24              | 4.24   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 18                          | 22 | -  | -  | 1.95 | 3.89              | 4.76   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 9                 | 18                          | 24 | -  | -  | 1.87 | 3.74              | 4.99   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 12                          | 12 | -  | -  | 3.53 | 3.53              | 3.53   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 12                          | 14 | -  | -  | 3.35 | 3.35              | 3.90   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 12                          | 18 | -  | -  | 3.03 | 3.03              | 4.54   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 12                          | 22 | -  | -  | 2.77 | 2.77              | 5.06   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 12                          | 24 | -  | -  | 2.65 | 2.65              | 5.30   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 14                          | 14 | -  | -  | 3.18 | 3.71              | 3.71   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 14                          | 18 | -  | -  | 2.89 | 3.37              | 4.34   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 14                          | 22 | -  | -  | 2.65 | 3.09              | 4.86   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 14                          | 24 | -  | -  | 2.54 | 2.97              | 5.09   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 18                          | 18 | -  | -  | 2.64 | 3.98              | 3.98   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 18                          | 22 | -  | -  | 2.45 | 3.67              | 4.48   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 12                | 18                          | 24 | -  | -  | 2.36 | 3.53              | 4.71   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 14                | 14                          | 14 | -  | -  | 3.53 | 3.53              | 3.53   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 14                | 14                          | 18 | -  | -  | 3.23 | 3.23              | 4.14   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 14                | 14                          | 22 | -  | -  | 2.97 | 2.97              | 4.66   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 14                | 14                          | 24 | -  | -  | 2.89 | 2.85              | 4.90   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 14                | 18                          | 18 | -  | -  | 2.96 | 3.82              | 3.82   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 18                | 18                          | 18 | -  | -  | 3.53 | 3.53              | 3.53   | -      | -      | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)          | 4.18             | 7.0        | 4.4  | A+                |                              |
| 4-unit connection | 7                           | 7  | 7  | 7  | -    | 2.40              | 2.40   | 2.40   | 2.40   | -                | 9.60 (3.5-11.2)           | 2.17 (0.25-2.87) | 4.42       | 6.5  | 4.6               | A++                          |
|                   | 7                           | 7  | 7  | 9  | -    | 2.40              | 2.40   | 2.40   | 3.00   | -                | 10.20 (3.5-12.0)          | 2.33 (0.25-3.25) | 4.37       | 6.8  | 4.5               | A+                           |
|                   | 7                           | 7  | 7  | 12 | -    | 2.25              | 2.25   | 2.25   | 3.85   | -                | 10.60 (3.5-12.0)          | 2.44 (0.25-3.25) | 4.34       | 7.0  | 4.5               | A+                           |
|                   | 7                           | 7  | 7  | 14 | -    | 2.12              | 2.12   | 2.12   | 4.24   | -                | 10.60 (3.5-12.0)          | 2.44 (0.25-3.25) | 4.34       | 7.0  | 4.5               | A+                           |
|                   | 7                           | 7  | 7  | 18 | -    | 1.90              | 1.90   | 1.90   | 4.90   | -                | 10.60 (3.5-12.0)          | 2.44 (0.25-3.25) | 4.34       | 7.0  | 4.5               | A+                           |
|                   | 7                           | 7  | 7  | 22 | -    | 1.73              | 1.73   | 1.73   | 5.41   | -                | 10.60 (3.5-12.0)          | 2.44 (0.25-3.25) | 4.34       | 7.0  | 4.5               | A+                           |
|                   | 7                           | 7  | 7  | 24 | -    | 1.65              | 1.65   | 1.65   | 5.65   | -                | 10.60 (3.5-12.0)          | 2.44 (0.25-3.25) | 4.34       | 7.0  | 4.5               | A+                           |
|                   | 7                           | 7  | 9  | 9  | -    | 2.32              | 2.32   | 2.98   | 2.98   | -                | 10.60 (3.5-12.0)          | 2.40 (0.25-3.25) | 4.34       | 7.0  | 4.5               | A+                           |
|                   | 7                           | 7  | 9  | 12 | -    | 2.12              | 2.12   | 2.73   | 3.63   | -                | 10.60 (3.5-12.0)          | 2.44 (0.25-3.25) | 4.34       | 7.0  | 4.5               | A+                           |
|                   | 7                           | 7  | 9  | 14 | -    | 2.01              | 2.01   | 2.57   | 4.01   | -                | 10.60 (3.5-12.0)          | 2.44 (0.25-3.    |            |      |                   |                              |





# 6-unit Multi-split Multi Combination Table-Cooling/Heating

## 6-unit Multi-split cooling

| ADHG45LBLA6 | Combination of Indoor Units |   | Cooling Operation |        |        |        |        |                 | Input Power (Min. - Max.) | EER  |
|-------------|-----------------------------|---|-------------------|--------|--------|--------|--------|-----------------|---------------------------|------|
|             |                             |   | Cooling Capacity  |        |        |        |        |                 |                           |      |
|             |                             |   | Unit 1            | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6          |                           |      |
|             |                             |   | kW                | kW     | kW     | kW     | kW     | kW              | kW                        | kW   |
|             | 7                           | 7 | 2.00              | 2.00   | 2.00   | 2.00   | 2.00   | 12.0 (3.5-13.4) | 3.32 (0.8-4.46)           | 3.61 |
|             | 7                           | 7 | 2.00              | 2.00   | 2.00   | 2.00   | 2.50   | 12.5 (3.5-14.0) | 3.57 (0.8-4.84)           | 3.50 |
|             | 7                           | 7 | 1.86              | 1.86   | 1.86   | 1.86   | 3.20   | 12.5 (3.5-14.0) | 3.55 (0.8-4.84)           | 3.52 |
|             | 7                           | 7 | 1.79              | 1.79   | 1.79   | 1.79   | 3.55   | 12.5 (3.5-14.0) | 3.54 (0.8-4.84)           | 3.53 |
|             | 7                           | 7 | 1.65              | 1.65   | 1.65   | 1.65   | 4.25   | 12.5 (3.5-14.0) | 3.51 (0.8-4.84)           | 3.56 |
|             | 7                           | 7 | 1.48              | 1.48   | 1.48   | 1.48   | 5.10   | 12.5 (3.5-14.0) | 3.48 (0.8-4.84)           | 3.59 |
|             | 7                           | 7 | 1.90              | 1.90   | 1.90   | 2.45   | 2.45   | 12.5 (3.5-14.0) | 3.56 (0.8-4.84)           | 3.51 |
|             | 7                           | 7 | 1.79              | 1.79   | 1.79   | 2.29   | 3.05   | 12.5 (3.5-14.0) | 3.54 (0.8-4.84)           | 3.53 |
|             | 7                           | 7 | 1.72              | 1.72   | 1.72   | 2.20   | 3.42   | 12.5 (3.5-14.0) | 3.53 (0.8-4.84)           | 3.54 |
|             | 7                           | 7 | 1.59              | 1.59   | 1.59   | 2.05   | 4.09   | 12.5 (3.5-14.0) | 3.50 (0.8-4.84)           | 3.57 |
|             | 7                           | 7 | 1.43              | 1.43   | 1.43   | 1.85   | 4.93   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)           | 3.60 |
|             | 7                           | 7 | 1.68              | 1.68   | 1.68   | 2.89   | 2.89   | 12.5 (3.5-14.0) | 3.52 (0.8-4.84)           | 3.55 |
|             | 7                           | 7 | 1.62              | 1.62   | 1.62   | 2.78   | 3.24   | 12.5 (3.5-14.0) | 3.51 (0.8-4.84)           | 3.56 |
|             | 7                           | 7 | 1.51              | 1.51   | 1.51   | 2.59   | 3.87   | 12.5 (3.5-14.0) | 3.48 (0.8-4.84)           | 3.60 |
|             | 7                           | 7 | 1.56              | 1.56   | 1.56   | 3.13   | 3.13   | 12.5 (3.5-14.0) | 3.50 (0.8-4.84)           | 3.57 |
|             | 7                           | 7 | 1.46              | 1.46   | 1.46   | 2.92   | 3.74   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)           | 3.60 |
|             | 7                           | 7 | 1.82              | 1.82   | 1.82   | 2.34   | 2.34   | 12.5 (3.5-14.0) | 3.55 (0.8-4.84)           | 3.52 |
|             | 7                           | 7 | 1.72              | 1.72   | 1.72   | 2.21   | 2.21   | 12.5 (3.5-14.0) | 3.53 (0.8-4.84)           | 3.54 |
|             | 7                           | 7 | 1.65              | 1.65   | 1.65   | 2.12   | 2.12   | 12.5 (3.5-14.0) | 3.51 (0.8-4.84)           | 3.56 |
|             | 7                           | 7 | 1.54              | 1.54   | 1.54   | 1.97   | 1.97   | 12.5 (3.5-14.0) | 3.49 (0.8-4.84)           | 3.58 |
|             | 7                           | 7 | 1.62              | 1.62   | 1.62   | 2.08   | 2.78   | 12.5 (3.5-14.0) | 3.51 (0.8-4.84)           | 3.56 |
|             | 7                           | 7 | 1.56              | 1.56   | 1.56   | 2.01   | 2.68   | 12.5 (3.5-14.0) | 3.50 (0.8-4.84)           | 3.57 |
|             | 7                           | 7 | 1.46              | 1.46   | 1.46   | 1.88   | 2.50   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)           | 3.60 |
|             | 7                           | 7 | 1.51              | 1.51   | 1.51   | 1.93   | 3.02   | 12.5 (3.5-14.0) | 3.48 (0.8-4.84)           | 3.59 |
|             | 7                           | 7 | 1.54              | 1.54   | 1.54   | 2.63   | 2.63   | 12.5 (3.5-14.0) | 3.49 (0.8-4.84)           | 3.58 |
|             | 7                           | 7 | 1.48              | 1.48   | 1.48   | 2.54   | 2.54   | 12.5 (3.5-14.0) | 3.48 (0.8-4.84)           | 3.59 |
|             | 7                           | 7 | 1.43              | 1.43   | 1.43   | 2.47   | 2.87   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)           | 3.60 |
|             | 7                           | 7 | 1.75              | 1.75   | 1.75   | 2.25   | 2.25   | 12.5 (3.5-14.0) | 3.53 (0.8-4.84)           | 3.54 |
|             | 7                           | 7 | 1.65              | 1.65   | 1.65   | 2.12   | 2.12   | 12.5 (3.5-14.0) | 3.51 (0.8-4.84)           | 3.56 |
|             | 7                           | 7 | 1.59              | 1.59   | 1.59   | 2.05   | 2.05   | 12.5 (3.5-14.0) | 3.50 (0.8-4.84)           | 3.57 |
|             | 7                           | 7 | 1.48              | 1.48   | 1.48   | 1.91   | 1.91   | 12.5 (3.5-14.0) | 3.48 (0.8-4.84)           | 3.59 |
|             | 7                           | 7 | 1.46              | 1.46   | 1.46   | 2.01   | 2.68   | 12.5 (3.5-14.0) | 3.50 (0.8-4.84)           | 3.57 |
|             | 7                           | 7 | 1.51              | 1.51   | 1.51   | 1.94   | 2.59   | 12.5 (3.5-14.0) | 3.48 (0.8-4.84)           | 3.59 |
|             | 7                           | 7 | 1.41              | 1.41   | 1.41   | 1.81   | 2.42   | 12.5 (3.5-14.0) | 3.46 (0.8-4.84)           | 3.61 |
|             | 7                           | 7 | 1.46              | 1.46   | 1.46   | 1.88   | 2.91   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)           | 3.60 |
|             | 7                           | 7 | 1.48              | 1.48   | 1.48   | 1.92   | 2.54   | 12.5 (3.5-14.0) | 3.48 (0.8-4.84)           | 3.59 |
|             | 7                           | 7 | 1.43              | 1.43   | 1.43   | 1.85   | 2.46   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)           | 3.60 |
|             | 7                           | 7 | 1.41              | 1.41   | 1.41   | 2.42   | 2.42   | 12.5 (3.5-14.0) | 3.46 (0.8-4.84)           | 3.61 |
|             | 7                           | 7 | 1.70              | 1.70   | 1.70   | 2.16   | 2.16   | 12.5 (3.5-14.0) | 3.52 (0.8-4.84)           | 3.55 |
|             | 7                           | 7 | 1.59              | 1.59   | 1.59   | 2.05   | 2.05   | 12.5 (3.5-14.0) | 3.50 (0.8-4.84)           | 3.57 |
|             | 7                           | 7 | 1.56              | 1.56   | 1.56   | 2.01   | 2.68   | 12.5 (3.5-14.0) | 3.50 (0.8-4.84)           | 3.57 |
|             | 7                           | 7 | 1.54              | 1.54   | 1.54   | 1.97   | 1.97   | 12.5 (3.5-14.0) | 3.49 (0.8-4.84)           | 3.58 |
|             | 7                           | 7 | 1.50              | 1.50   | 1.50   | 1.94   | 2.59   | 12.5 (3.5-14.0) | 3.48 (0.8-4.84)           | 3.59 |
|             | 7                           | 7 | 1.46              | 1.46   | 1.46   | 1.88   | 2.50   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)           | 3.60 |
|             | 7                           | 7 | 1.44              | 1.44   | 1.44   | 1.84   | 2.46   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)           | 3.60 |
|             | 9                           | 9 | 2.08              | 2.08   | 2.08   | 2.08   | 2.08   | 12.5 (3.5-14.0) | 3.51 (0.8-4.84)           | 3.56 |
|             | 9                           | 9 | 1.97              | 1.97   | 1.97   | 1.97   | 2.65   | 12.5 (3.5-14.0) | 3.49 (0.8-4.84)           | 3.58 |
|             | 9                           | 9 | 1.88              | 1.88   | 1.88   | 1.88   | 2.49   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)           | 3.60 |

- Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h/18: 18000 Btu/h/24: 24000 Btu/h models  
 •The above specifications apply when connected with a wall-mounted unit.  
 •2 or more indoor units should be connected.  
 •Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).  
 •Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
 •Total capacity of indoor units connected must be between 9.5 kW and 18.0 kW.

## 6-unit Multi-split heating

| ADHG45LBLA6 | Combination of Indoor Units |       | Heating Operation |        |        |        |        |        | Input Power (Min. - Max.) | COP |                              |                 |                 |      |
|-------------|-----------------------------|-------|-------------------|--------|--------|--------|--------|--------|---------------------------|-----|------------------------------|-----------------|-----------------|------|
|             |                             |       | Heating Capacity  |        |        |        |        |        |                           |     |                              |                 |                 |      |
|             |                             |       | Unit 1            | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6 |                           |     | Total Capacity (Min. - Max.) |                 |                 |      |
|             |                             |       | kW                | kW     | kW     | kW     | kW     | kW     | kW                        | kW  |                              |                 |                 |      |
|             | 2                           | Units | 12                | 24     | -      | -      | -      | 4.07   | 8.13                      | -   | -                            | 12.2 (3.5-13.1) | 3.41 (0.7-3.54) | 3.58 |
|             | 14                          | 24    | -                 | -      | -      | -      | 4.61   | 7.89   | -                         | -   | -                            | 12.5 (3.5-13.8) | 3.56 (0.7-3.76) | 3.51 |
|             | 18                          | 18    | -                 | -      | -      | -      | 6.10   | 6.10   | -                         | -   | -                            | 12.2 (3.5-13.1) | 3.41 (0.7-3.54) | 3.58 |
|             | 18                          | 24    | -                 | -      | -      | -      | 5.66   | 7.54   | -                         | -   | -                            | 13.2 (3.5-15.3) | 3.78 (0.7-4.20) | 3.49 |
|             | 24                          | 24    | -                 | -      | -      | -      | 6.75   | 6.75   | -                         | -   | -                            | 13.5 (3.5-16.0) | 3.89 (0.7-4.41) | 3.47 |
|             | 7                           | 7     | 2.4               | -      | -      | -      | 2.30   | 2.30   | 7.90                      | -   | -                            | 12.5 (3.5-13.8) | 3.43 (0.7-3.76) | 3.64 |
|             | 7                           | 9     | 1.8               | -      | -      | -      | 2.35   | 3.02   | 6.03                      | -   | -                            | 11.4 (3.5-12.4) | 2.98 (0.7-3.33) | 3.83 |
|             | 7                           | 9     | 2.4               | -      | -      | -      | 2.24   | 2.88   | 7.68                      | -   | -                            | 12.8 (3.5-14.5) | 3.54 (0.7-3.98) | 3.62 |
|             | 7                           | 12    | 1.8               | -      | -      | -      | 2.33   | 3.99   | 5.98                      | -   | -                            | 12.3 (3.5-13.5) | 3.35 (0.7-3.65) | 3.67 |
|             | 7                           | 12    | 2.4               | -      | -      | -      | 2.17   | 3.71   | 7.42                      | -   | -                            | 13.3 (3.5-15.6) | 3.69 (0.7-4.30) | 3.60 |
|             | 7                           | 14    | 1.4               | -      | -      | -      | 2.40   | 4.80   | 4.80                      | -   | -                            | 12.0 (3.5-12.7) | 3.15 (0.7-3.44) | 3.81 |
|             | 7                           | 14    | 1.8               | -      | -      | -      | 2.28   | 4.56   | 5.86                      | -   | -                            | 12.7 (3.5-14.2) | 3.49 (0.7-3.87) | 3.64 |
|             | 7                           | 14    | 2.4               | -      | -      | -      | 2.10   | 4.20   | 7.20                      | -   | -                            | 13.5 (3.5-16.0) | 3.75 (0.7-4.41) | 3.60 |
|             | 7                           | 18    | 2.4               | -      | -      | -      | 1.93   | 4.96   | 6.61                      | -   | -                            | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 |
|             | 7                           | 24    | 2.4               | -      | -      | -      | 1.72   | 5.89   | 5.89                      | -   | -                            | 13.5 (3.5-16.0) | 3.72 (0.7-4.41) | 3.63 |
|             | 9                           | 9     | 1.8               | -      | -      | -      | 3.05   | 3.05   | 6.03                      | -   | -                            | 12.2 (3.5-13.1) | 3.28 (0.7-3.54) | 3.72 |
|             | 9                           | 9     | 2.4               | -      | -      | -      | 2.83   | 2.83   | 7.54                      | -   | -                            | 13.2 (3.5-15.3) | 3.64 (0.7-4.20) | 3.63 |
|             | 9                           | 12    | 1.4               | -      | -      | -      | 3.09   | 4.11   | 4.80                      | -   | -                            | 12.0 (3.5-12.7) | 3.15 (0.7-3.44) | 3.81 |
|             | 9                           | 12    | 1.8               | -      | -      | -      | 2.93   | 3.91   | 5.86                      | -   | -                            | 12.7 (3.5-14.2) | 3.49 (0.7-3.87) | 3.64 |
|             | 9                           | 12    | 2.4               | -      | -      | -      | 2.70   | 3.60   | 7.20                      | -   | -                            | 13.5 (3.5-16.0) | 3.75 (0.7-4.41) | 3.60 |
|             | 9                           | 14    | 1.4               | -      | -      | -      | 3.00   | 4.65   | 4.65                      | -   | -                            | 12.3 (3.5-13.5) | 3.35 (0.7-3.65) | 3.67 |
|             | 9                           | 14    | 1.8               | -      | -      | -      | 2.85   | 4.44   | 5.71                      | -   | -                            | 13.0 (3.5-14.9) | 3.59 (0.7-4.09) | 3.62 |
|             | 9                           | 14    | 2.4               | -      | -      | -      | 2.59   | 4.02   | 6.89                      | -   | -                            | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 |
|             | 9                           | 18    | 1.8               | -      | -      | -      | 2.70   | 5.40   | 5.40                      | -   | -                            | 13.5 (3.5-16.0) | 3.75 (0.7-4.41) | 3.60 |
|             | 9                           | 18    | 2.4               | -      | -      | -      | 2.38   | 4.76   | 6.36                      | -   | -                            | 13.5 (3.5-16.0) | 3.73 (0.7-4.41) | 3.62 |
|             | 9                           | 24    | 2.4               | -      | -      | -      | 2.14   | 5.68   | 5.68                      | -   | -                            | 13.5 (3.5-16.0) | 3.71 (0.7-4.41) | 3.64 |
|             | 12                          | 12    | 1.2               | -      | -      | -      | 4.07   | 4.07   | 4.07                      | -   | -                            | 12.2 (3.5-13.1) | 3.28 (0.7-3.54) | 3.72 |
|             | 12                          | 12    | 1.4               | -      | -      | -      | 3.94   | 3.95   | 4.61                      | -   | -                            | 12.5 (3.5-13.8) | 3.43 (0.7-3.76) | 3.64 |
|             | 12                          | 12    | 1.8               | -      | -      | -      | 3.77   | 3.77   | 5.66                      | -   | -                            | 13.2 (3.5-15.3) | 3.64 (0.7-4.20) | 3.63 |
|             | 12                          | 14    | 2.4               | -      | -      | -      | 3.38   | 3.38   | 6.74                      | -   | -                            | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 |
|             | 12                          | 14    | 1.8               | -      | -      | -      | 3.84   | 4.48   | 4.48                      | -   | -                            | 12.8 (3.5-14.5) | 3.54 (0.7-3.98) | 3.62 |
|             | 12                          | 14    | 2.4               | -      | -      | -      | 3.68   | 4.30   | 5.52                      | -   | -                            | 13.5 (3.5-16.0) | 3.75 (0.7-4.41) | 3.60 |
|             | 12                          | 14    | 2.4               | -      | -      | -      | 3.24   | 3.78   | 6.48                      | -   | -                            | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 |
|             | 12                          | 18    | 1.8               | -      | -      | -      | 3.38   | 5.06   | 5.06                      | -   | -                            | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 |
|             | 12                          | 18    | 2.4               | -      | -      | -      | 3.00   | 4.50   | 6.00                      | -   | -                            | 13.5 (3.5-16.0) | 3.72 (0.7-4.41) | 3.63 |
|             | 12                          | 24    | 2.4               | -      | -      | -      | 2.70   | 5.40   | 5.40                      | -   | -                            | 13.5 (3.5-16.0) | 3.71 (0.7-4.41) | 3.64 |
|             | 14                          | 14    | 1.4               | -      | -      | -      | 4.40   | 4.40   | 4.40                      | -   | -                            | 13.2 (3.5-15.3) | 3.64 (0.7-4.20) | 3.63 |
|             | 14                          | 14    | 1.8               | -      | -      | -      | 4.     |        |                           |     |                              |                 |                 |      |














































# 6-unit Multi-split Combination Table-Heating

## 6-unit Multi-split heating

| ADHG45LBLA6       | Combination of Indoor Units |    | Heating Operation |           |           |           |           |           | Input Power (Min. - Max.) kW | COP  |                                 |      |                 |                 |                 |      |
|-------------------|-----------------------------|----|-------------------|-----------|-----------|-----------|-----------|-----------|------------------------------|------|---------------------------------|------|-----------------|-----------------|-----------------|------|
|                   |                             |    | Heating Capacity  |           |           |           |           |           |                              |      |                                 |      |                 |                 |                 |      |
|                   |                             |    | Unit 1 kW         | Unit 2 kW | Unit 3 kW | Unit 4 kW | Unit 5 kW | Unit 6 kW |                              |      | Total Capacity (Min. - Max.) kW |      |                 |                 |                 |      |
| 4-unit connection | 12                          | 12 | 12                | 12        | -         | -         | 3.38      | 3.38      | 3.38                         | 3.38 | -                               | -    | 13.5 (3.5-16.0) | 3.60 (0.7-4.4)  | 3.75            |      |
|                   | 12                          | 12 | 12                | 14        | -         | -         | 3.24      | 3.24      | 3.24                         | 3.78 | -                               | -    | 13.5 (3.5-16.0) | 3.60 (0.7-4.4)  | 3.75            |      |
|                   | 12                          | 12 | 12                | 18        | -         | -         | 3.00      | 3.00      | 3.00                         | 4.50 | -                               | -    | 13.5 (3.5-16.0) | 3.58 (0.7-4.4)  | 3.77            |      |
|                   | 12                          | 12 | 12                | 24        | -         | -         | 2.70      | 2.70      | 2.70                         | 5.40 | -                               | -    | 13.5 (3.5-16.0) | 3.57 (0.7-4.4)  | 3.78            |      |
|                   | 12                          | 12 | 14                | 14        | -         | -         | 3.12      | 3.12      | 3.63                         | 3.63 | -                               | -    | 13.5 (3.5-16.0) | 3.59 (0.7-4.4)  | 3.76            |      |
|                   | 12                          | 12 | 14                | 18        | -         | -         | 2.89      | 2.89      | 3.38                         | 4.34 | -                               | -    | 13.5 (3.5-16.0) | 3.58 (0.7-4.4)  | 3.77            |      |
|                   | 12                          | 12 | 14                | 24        | -         | -         | 2.61      | 2.61      | 3.05                         | 5.23 | -                               | -    | 13.5 (3.5-16.0) | 3.56 (0.7-4.4)  | 3.79            |      |
|                   | 12                          | 12 | 18                | 18        | -         | -         | 2.70      | 2.70      | 4.05                         | 4.05 | -                               | -    | 13.5 (3.5-16.0) | 3.57 (0.7-4.4)  | 3.78            |      |
|                   | 12                          | 14 | 14                | 14        | -         | -         | 3.00      | 3.50      | 3.50                         | 3.50 | -                               | -    | 13.5 (3.5-16.0) | 3.58 (0.7-4.4)  | 3.77            |      |
|                   | 12                          | 14 | 14                | 18        | -         | -         | 2.79      | 3.26      | 3.26                         | 4.19 | -                               | -    | 13.5 (3.5-16.0) | 3.57 (0.7-4.4)  | 3.78            |      |
|                   | 12                          | 14 | 18                | 18        | -         | -         | 2.61      | 3.05      | 3.92                         | 3.92 | -                               | -    | 13.5 (3.5-16.0) | 3.56 (0.7-4.4)  | 3.79            |      |
|                   | 5-unit connection           | 7  | 7                 | 7         | 7         | 7         | 7         | 2.40      | 2.40                         | 2.40 | 2.40                            | 2.40 | -               | 12.0 (3.5-12.7) | 2.82 (0.7-3.44) | 4.26 |
| 7                 |                             | 7  | 7                 | 7         | 9         | -         | 2.33      | 2.33      | 2.33                         | 2.33 | 2.98                            | -    | 12.3 (3.5-13.5) | 3.03 (0.7-3.65) | 4.06            |      |
| 7                 |                             | 7  | 7                 | 7         | 12        | -         | 2.10      | 2.10      | 2.10                         | 3.60 | 3.60                            | -    | 12.8 (3.5-14.5) | 3.29 (0.7-3.98) | 3.89            |      |
| 7                 |                             | 7  | 7                 | 7         | 14        | -         | 2.20      | 2.20      | 2.20                         | 2.20 | 4.40                            | -    | 13.2 (3.5-15.3) | 3.40 (0.7-4.20) | 3.88            |      |
| 7                 |                             | 7  | 7                 | 7         | 18        | -         | 2.05      | 2.05      | 2.05                         | 2.05 | 5.30                            | -    | 13.5 (3.5-16.0) | 3.49 (0.7-4.4)  | 3.87            |      |
| 7                 |                             | 7  | 7                 | 7         | 24        | -         | 1.82      | 1.82      | 1.82                         | 1.82 | 6.22                            | -    | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89            |      |
| 7                 |                             | 7  | 7                 | 9         | 9         | -         | 2.28      | 2.28      | 2.28                         | 2.93 | 2.93                            | -    | 12.7 (3.5-14.2) | 3.23 (0.7-3.87) | 3.93            |      |
| 7                 |                             | 7  | 7                 | 9         | 12        | -         | 2.20      | 2.20      | 2.20                         | 2.83 | 3.77                            | -    | 13.2 (3.5-15.3) | 3.40 (0.7-4.20) | 3.88            |      |
| 7                 |                             | 7  | 7                 | 9         | 14        | -         | 2.15      | 2.15      | 2.15                         | 2.76 | 4.29                            | -    | 13.5 (3.5-16.0) | 3.49 (0.7-4.4)  | 3.87            |      |
| 7                 |                             | 7  | 7                 | 9         | 18        | -         | 1.97      | 1.97      | 1.97                         | 2.53 | 5.06                            | -    | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88            |      |
| 7                 |                             | 7  | 7                 | 9         | 24        | -         | 1.75      | 1.75      | 1.75                         | 2.25 | 6.00                            | -    | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90            |      |
| 7                 |                             | 7  | 7                 | 12        | 12        | -         | 2.01      | 2.01      | 2.01                         | 3.60 | 3.60                            | -    | 13.5 (3.5-16.0) | 3.49 (0.7-4.4)  | 3.87            |      |
| 7                 |                             | 7  | 7                 | 12        | 14        | -         | 2.01      | 2.01      | 2.01                         | 3.45 | 4.02                            | -    | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88            |      |
| 7                 |                             | 7  | 7                 | 12        | 18        | -         | 1.85      | 1.85      | 1.85                         | 3.18 | 4.77                            | -    | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89            |      |
| 7                 |                             | 7  | 7                 | 12        | 24        | -         | 1.66      | 1.66      | 1.66                         | 2.84 | 5.68                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 7                 |                             | 7  | 7                 | 14        | 14        | -         | 1.93      | 1.93      | 1.93                         | 3.86 | 3.86                            | -    | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88            |      |
| 7                 |                             | 7  | 7                 | 14        | 18        | -         | 1.78      | 1.78      | 1.78                         | 3.57 | 4.59                            | -    | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89            |      |
| 7                 |                             | 7  | 7                 | 14        | 24        | -         | 1.60      | 1.60      | 1.60                         | 3.20 | 5.50                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 7                 |                             | 7  | 7                 | 18        | 18        | -         | 1.66      | 1.66      | 1.66                         | 4.26 | 4.26                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 7                 |                             | 7  | 7                 | 9         | 9         | 9         | -         | 2.22      | 2.22                         | 2.85 | 2.85                            | -    | 13.0 (3.5-14.9) | 3.34 (0.7-4.09) | 3.89            |      |
| 7                 |                             | 7  | 7                 | 9         | 12        | -         | 2.15      | 2.15      | 2.15                         | 2.76 | 3.68                            | -    | 13.5 (3.5-16.0) | 3.49 (0.7-4.4)  | 3.88            |      |
| 7                 |                             | 7  | 7                 | 9         | 14        | -         | 2.05      | 2.05      | 2.64                         | 2.64 | 4.12                            | -    | 13.5 (3.5-16.0) | 3.49 (0.7-4.4)  | 3.87            |      |
| 7                 |                             | 7  | 7                 | 9         | 18        | -         | 1.89      | 1.89      | 2.43                         | 2.43 | 4.86                            | -    | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88            |      |
| 7                 |                             | 7  | 7                 | 9         | 24        | -         | 1.69      | 1.69      | 2.17                         | 2.17 | 5.78                            | -    | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90            |      |
| 7                 |                             | 7  | 7                 | 9         | 12        | 12        | -         | 2.01      | 2.01                         | 2.58 | 3.45                            | 3.45 | -               | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88 |
| 7                 |                             | 7  | 7                 | 9         | 12        | 14        | -         | 1.93      | 1.93                         | 2.48 | 3.31                            | 3.85 | -               | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88 |
| 7                 |                             | 7  | 7                 | 9         | 12        | 18        | -         | 1.78      | 1.78                         | 2.29 | 3.06                            | 4.59 | -               | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89 |
| 7                 |                             | 7  | 7                 | 9         | 12        | 24        | -         | 1.60      | 1.60                         | 2.06 | 2.75                            | 5.49 | -               | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91 |
| 7                 |                             | 7  | 7                 | 9         | 14        | 14        | -         | 1.85      | 1.85                         | 2.38 | 3.71                            | 3.71 | -               | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89 |
| 7                 |                             | 7  | 7                 | 9         | 14        | 18        | -         | 1.72      | 1.72                         | 2.21 | 3.44                            | 4.41 | -               | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90 |
| 7                 |                             | 7  | 7                 | 9         | 14        | 24        | -         | 1.55      | 1.55                         | 1.99 | 3.10                            | 5.31 | -               | 13.5 (3.5-16.0) | 3.44 (0.7-4.4)  | 3.92 |
| 7                 |                             | 7  | 7                 | 9         | 18        | 18        | -         | 1.60      | 1.60                         | 2.06 | 4.12                            | 4.12 | -               | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91 |
| 7                 |                             | 7  | 7                 | 12        | 12        | 12        | -         | 1.89      | 1.89                         | 3.24 | 3.24                            | 3.24 | -               | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88 |
| 7                 |                             | 7  | 7                 | 12        | 12        | 14        | -         | 1.82      | 1.82                         | 3.12 | 3.12                            | 3.62 | -               | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89 |
| 7                 |                             | 7  | 7                 | 12        | 12        | 18        | -         | 1.69      | 1.69                         | 2.89 | 2.89                            | 4.34 | -               | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90 |
| 7                 |                             | 7  | 7                 | 12        | 12        | 24        | -         | 1.52      | 1.52                         | 2.61 | 2.61                            | 5.24 | -               | 13.5 (3.5-16.0) | 3.44 (0.7-4.4)  | 3.92 |
| 7                 |                             | 7  | 7                 | 12        | 14        | 14        | -         | 1.75      | 1.75                         | 3.00 | 3.50                            | 3.50 | -               | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90 |
| 7                 |                             | 7  | 7                 | 12        | 14        | 18        | -         | 1.63      | 1.63                         | 2.79 | 3.26                            | 4.19 | -               | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91 |
| 7                 |                             | 7  | 7                 | 12        | 14        | 24        | -         | 1.52      | 1.52                         | 2.62 | 3.92                            | 3.92 | -               | 13.5 (3.5-16.0) | 3.44 (0.7-4.4)  | 3.92 |
| 7                 |                             | 7  | 7                 | 14        | 14        | 14        | -         | 1.68      | 1.68                         | 3.38 | 3.38                            | 3.38 | -               | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90 |
| 7                 |                             | 7  | 7                 | 14        | 14        | 18        | -         | 1.58      | 1.58                         | 3.15 | 3.15                            | 4.04 | -               | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91 |
| 7                 |                             | 7  | 7                 | 9         | 9         | 9         | 9         | -         | 2.18                         | 2.78 | 2.78                            | 2.78 | -               | 13.3 (3.5-15.6) | 3.44 (0.7-4.30) | 3.87 |
| 7                 |                             | 7  | 7                 | 9         | 9         | 9         | 12        | -         | 2.05                         | 2.64 | 2.64                            | 2.64 | -               | 13.5 (3.5-16.0) | 3.49 (0.7-4.4)  | 3.87 |
| 7                 |                             | 7  | 7                 | 9         | 9         | 9         | 14        | -         | 1.97                         | 2.53 | 2.53                            | 2.53 | -               | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88 |
| 7                 |                             | 7  | 7                 | 9         | 9         | 9         | 18        | -         | 1.82                         | 2.34 | 2.34                            | 2.34 | -               | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89 |
| 7                 |                             | 7  | 7                 | 9         | 9         | 9         | 24        | -         | 1.63                         | 2.09 | 2.09                            | 2.09 | -               | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91 |
| 7                 |                             | 7  | 7                 | 9         | 12        | 12        | -         | 1.92      | 2.48                         | 2.48 | 3.31                            | 3.31 | -               | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88 |
| 7                 |                             | 7  | 7                 | 9         | 12        | 18        | -         | 1.72      | 2.38                         | 2.38 | 3.18                            | 3.71 | -               | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89 |
| 7                 | 7                           | 7  | 9                 | 12        | 24        | -         | 1.55      | 2.21      | 2.21                         | 2.95 | 4.41                            | -    | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90            |      |
| 7                 | 7                           | 7  | 9                 | 12        | 24        | -         | 1.55      | 1.99      | 1.99                         | 2.66 | 5.31                            | -    | 13.5 (3.5-16.0) | 3.44 (0.7-4.4)  | 3.92            |      |
| 7                 | 7                           | 7  | 9                 | 14        | 14        | -         | 1.78      | 2.29      | 2.29                         | 3.57 | 3.57                            | -    | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89            |      |
| 7                 | 7                           | 7  | 9                 | 14        | 18        | -         | 1.66      | 2.13      | 2.13                         | 3.32 | 4.26                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 7                 | 7                           | 7  | 9                 | 18        | 18        | -         | 1.56      | 1.99      | 1.99                         | 3.98 | 3.98                            | -    | 13.5 (3.5-16.0) | 3.44 (0.7-4.4)  | 3.92            |      |
| 7                 | 7                           | 7  | 12                | 12        | 12        | -         | 1.82      | 2.32      | 3.12                         | 3.12 | 3.12                            | -    | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89            |      |
| 7                 | 7                           | 7  | 12                | 12        | 14        | -         | 1.75      | 2.25      | 3.00                         | 3.00 | 3.50                            | -    | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90            |      |
| 7                 | 7                           | 7  | 12                | 12        | 18        | -         | 1.63      | 2.09      | 2.79                         | 2.79 | 4.20                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 7                 | 7                           | 7  | 12                | 14        | 14        | -         | 1.69      | 2.17      | 2.88                         | 3.38 | 3.38                            | -    | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90            |      |
| 7                 | 7                           | 7  | 12                | 14        | 18        | -         | 1.58      | 2.03      | 2.70                         | 3.15 | 4.04                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 7                 | 7                           | 7  | 14                | 14        | 14        | -         | 1.63      | 2.09      | 3.26                         | 3.26 | 3.26                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 7                 | 7                           | 7  | 14                | 14        | 18        | -         | 1.52      | 1.96      | 3.05                         | 3.05 | 3.92                            | -    | 13.5 (3.5-16.0) | 3.44 (0.7-4.4)  | 3.92            |      |
| 7                 | 7                           | 7  | 12                | 12        | 12        | -         | 1.70      | 2.95      | 2.95                         | 2.95 | 2.95                            | -    | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90            |      |
| 7                 | 7                           | 7  | 12                | 12        | 14        | -         | 1.66      | 2.84      | 2.84                         | 2.84 | 3.32                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 7                 | 7                           | 7  | 12                | 12        | 18        | -         | 1.55      | 2.66      | 2.66                         | 2.66 | 3.97                            | -    | 13.5 (3.5-16.0) | 3.44 (0.7-4.4)  | 3.92            |      |
| 7                 | 7                           | 7  | 12                | 14        | 14        | -         | 1.60      | 2.75      | 2.75                         | 3.20 | 3.20                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 7                 | 7                           | 7  | 12                | 14        | 14        | -         | 1.55      | 2.65      | 3.10                         | 3.10 | 3.10                            | -    | 13.5 (3.5-16.0) | 3.44 (0.7-4.4)  | 3.92            |      |
| 9                 | 9                           | 9  | 9                 | 9         | 9         | -         | 2.70      | 2.70      | 2.70                         | 2.70 | 2.70                            | -    | 13.5 (3.5-16.0) | 3.49 (0.7-4.4)  | 3.87            |      |
| 9                 | 9                           | 9  | 9                 | 9         | 12        | -         | 2.53      | 2.53      | 2.53                         | 2.53 | 3.38                            | -    | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88            |      |
| 9                 | 9                           | 9  | 9                 | 9         | 14        | -         | 2.43      | 2.43      | 2.43                         | 2.43 | 3.78                            | -    | 13.5 (3.5-16.0) | 3.48 (0.7-4.4)  | 3.88            |      |
| 9                 | 9                           | 9  | 9                 | 9         | 18        | -         | 2.25      | 2.25      | 2.25                         | 2.25 | 4.50                            | -    | 13.5 (3.5-16.0) | 3.46 (0.7-4.4)  | 3.90            |      |
| 9                 | 9                           | 9  | 9                 | 9         | 24        | -         | 2.03      | 2.03      | 2.03                         | 2.03 | 5.38                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 9                 | 9                           | 9  | 9                 | 12        | 12        | -         | 2.38      | 2.38      | 2.38                         | 3.18 | 3.18                            | -    | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89            |      |
| 9                 | 9                           | 9  | 9                 | 12        | 14        | -         | 2.29      | 2.29      | 2.29                         | 3.06 | 3.57                            | -    | 13.5 (3.5-16.0) | 3.47 (0.7-4.4)  | 3.89            |      |
| 9                 | 9                           | 9  | 9                 | 12        | 18        | -         | 2.13      | 2.13      | 2.13                         | 2.84 | 4.27                            | -    | 13.5 (3.5-16.0) | 3.45 (0.7-4.4)  | 3.91            |      |
| 9                 | 9                           | 9  | 9                 | 14        |           |           |           |           |                              |      |                                 |      |                 |                 |                 |      |



# Feature Summary

| Type   | Wall-mounted type   |   |  |  | Wall-mounted type   |  |  |  |
|--|---|---|--|--|---|--|--|--|
|  | Designer Series   |   | Standard Series  |  | Standard Series   |  | Designer Series  |  |
| Series   | Designer Series   |   | Standard Series  |  | Standard Series   |  | Designer Series  |  |
| Model name   | <br>ASHH07/09/12/14KGTG<br>ASHG07/09/12/14KGTE | <br>ASHG07/09/12/14KETF,<br>ASHG07/09/12/14KETF-B,<br>ASHG07/09/12/14KETE,<br>ASHG07/09/12/14KETE-B | <br>ASHH07/09/12/14KMCG<br>ASHH07/09/12/14KMCG-B<br>ASHG07/09/12/14KMCE | <br>ASHH05/07/09/12KNCA | <br>ASHG18/22/24KMTE | <br>ASHG07/09/12/14LUCA | <br>ASHG07/09/12/14LMCA | <br>ASHG18LFCA,<br>ASHG24LFCC |
| Refrigerant  |    |   |  |  |                      |  |                         |  |
| Energy-saving Features   |  Save Occupancy sensor                         | ●   |  |  |   |  |  |  |
|  |  Economy operation                             | ●   | ●  | ●  | ●   | ●  | ●  | ●  |
|  |  Setting temperature range limitation          | ○   | ○  | ○  |   | ○  | ○  | ○  |
|  |  Set temperature auto return                   | ○   | ○  | ○  |   | ○  | ○  | ○  |
| Features for Comfort   |  Power diffuser                                |   |  |  |   |  | ●  | ●  |
|  |  Powerful operation                            | ●   | ●  | ●  | ●   | ●  |  |  |
|  |  10°C Heat                                     | ●   | ●  | ●  | ●   | ●  | ●  | ●  |
|  |  Outdoor unit low noise operation              | ●   | ●  | ●  | ●   | ●  |  |  |
|  |  Auto changeover                               | ●   | ●  | ●  | ●   | ●  | ●  | ●  |
|  |  UP/DOWN swing louver                          | ●   | ●  | ●  | ●   | ●  | ●  | ●  |
|  |  Double swing automatic                        |   |  |  | ●   | ●  |  | ●  |
|  |  Automatic fan speed                          | ●   | ●  | ●  | ●   | ●  | ●  | ●  |
|  |  Auto restart                                | ●   | ●  | ●  | ●   | ●  | ●  | ●  |
|  |  Connectable fresh air duct                  |   |  |  |   |  |  |  |
|  |  Fresh air intake                            |   |  |  |   |  |  |  |
|  |  Connectable distributing duct               |   |  |  |   |  |  |  |
|  | Convenience Features  |  Auto-off timer  | ○  | ○  | ○   | ●  | ○  | ○  |
|  Sleep timer                        |   | ●   | ●  | ●  | ●   | ●  | ●  | ●  |
|  Program timer                      |   | ●   | ●  | ●  | ●   | ●  | ●  | ●  |
|  Weekly timer                       |   | ●   | ●  | ○  | ○   | ●  | ●  |  |
|  Weekly & Temperature setback timer |   | ○   | ○  | ○  |   | ○  | ○  | ○  |
|  Filter sign                        |   | ●   | ●  | ●  | ●   | ●  | ●  | ●  |
|  External error output              |   | ○   | ○  | ○  |   | ○  | ○  | ○  |
|  External ON/OFF input              |   | ○   | ○  | ○  |   | ○  | ○  | ○  |
|  Wireless LAN control               |   | ● (KGTG), ○ (KGTE)  | ● (KETF, KETF-B), ○ (KETE, KETE-B)   | ● (KMCG, KMCG-B), ○ (KMCE)   | ●   | ○  | ○  | ○  |
| Clean Features   |  Ion deodorization filter                    | ●   | ●  | ●  |   | ●  | ●  | ●  |
|  |  Apple-catechin filter                       | ●   | ●  | ●  |   | ●  | ●  | ●  |
|  |  Long-life filter                            |   |  |  |   |  |  |  |
|  |  Washable panel                              | ●   | ●  | ●  | ●   | ●  | ●  | ●  |
|  |  Silver Ion Filter                           | ○   | ○  | ○  | ○   | ○  | ○  | ○  |
| Installation / Support   |  Automatic airflow adjustment                |   |  |  |   |  |  |  |
|  |  Drain pump as standard                      |   |  |  |   |  |  |  |
|  |  Blue fin                                    |   |  |  | ●   |  |  | ●  |
|  |  Refrigerant cycle monitor                   |   |  |  |   |  |  | ● (30)   |

○ : Optional function

# Feature Summary

| Type                   | Cassette                       |  |                              | Duct                      |                           |                           | Duct                            |                        |                        | Floor                                 | Floor/Ceiling    | Ceiling          |                              |               |                              |
|------------------------|--------------------------------|--|------------------------------|---------------------------|---------------------------|---------------------------|---------------------------------|------------------------|------------------------|---------------------------------------|------------------|------------------|------------------------------|---------------|------------------------------|
|                        | Series                         | Compact 4-way Flow Grid type Series            | Compact 4-way Flow Series    | 4-way Flow Series         | Mini (With drain pump)    | Slim (With drain pump)    | Slim (With drain pump)          | Medium Static Pressure |                        |                                       |                  |                  |                              |               |                              |
| Model name             |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       |                  |                  |                              |               |                              |
| Refrigerant            | AUXG 07/09/12/14/18/22/24 KVLA | AUHG07/09LVLA, AUHG12/14/18LVLB, AUHG22/24LVLA | AUHG30/36LRLE, AUHG36/45LRLA | ARXG 07/09/12/14/18 KSLAP | ARHG 07/09/12/14/18 LSLAP | ARXG 07/09/12/14/18 KLLAP | ARHG07/09LLTA, ARHG12/14/18LLTB | ARXH 12/14/18/22 KMTAP | ARXG22KMLB, ARXG24KMLA | ARHG 22/24/36/45 LMLA, ARHG 30/36LMLE | AGHG09/12/14KVCA | AGHG09/12/14LVCA | ABHG14/22/24LVTA, ABHG18LVTB | ABHG18/22KRTA | ABHG30/36LRTE, ABHG36/45LRTA |
|                        |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       |                  |                  |                              |               |                              |
| Energy-saving Features |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       |                  |                  |                              |               |                              |
|                        |                                | ●  | ●                            | ●                         | ●                         | ●                         | ●                               | ○                      | ●                      | ●                                     | ●                | ●                | ●                            | ●             | ●                            |
|                        |                                | ○  | ○                            | ○                         | ●                         | ●                         | ○                               | ○                      | ○                      | ○                                     | ○                | ○                | ○                            | ●             | ○                            |
|                        |                                | ●  | ○                            | ○                         | ●                         | ●                         | ●                               | ○                      | ○                      | ●                                     | ○                | ○                | ○                            | ●             | ○                            |
| Features for Comfort   |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       |                  |                  |                              |               |                              |
|                        |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       | ●                |                  |                              |               |                              |
|                        |                                | ●  | ●                            | ○                         | ○                         | ○                         | ○                               | ○                      | ○                      | ○                                     | ○                | ○                | ○                            | ○             | ○                            |
|                        |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       |                  |                  |                              |               |                              |
|                        |                                | ●  | ●                            | ●                         | ●                         | ●                         | ●                               | ●                      | ●                      | ●                                     | ●                | ●                | ●                            | ●             | ●                            |
|                        |                                | ●  | ●                            | ●                         | ○                         | ○                         | ○                               | ○                      |                        |                                       |                  |                  |                              | ●             |                              |
|                        |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       |                  |                  |                              | ●             | ●                            |
|                        |                                | ●  | ●                            | ●                         | ●                         | ●                         | ●                               | ●                      | ●                      | ●                                     | ●                | ●                | ●                            | ●             | ●                            |
|                        |                                | ●  | ●                            | ●                         | ●                         | ●                         | ●                               | ●                      | ●                      | ●                                     | ●                | ●                | ●                            | ●             | ●                            |
|                        |                                |  | ○                            | ●                         |                           |                           |                                 |                        | ●                      | ●                                     | ●                |                  |                              | ●             | ●                            |
|                        |                                | ○  | ○                            | ○                         |                           |                           | ○                               | ○                      | ○                      | ○                                     | ○                |                  |                              | ○             | ○                            |
|                        |                                |  |                              |                           |                           |                           |                                 |                        |                        | ●                                     | ●                |                  |                              |               |                              |
|                        | Convenience Features           |  | ●                            | ○                         | ○                         | ●                         | ●                               | ●                      | ○                      | ●                                     | ●                | ○                | ○                            | ○             | ●                            |
|                        |                                | ●  | ●                            | ○                         | ○                         | ○                         | ○                               | ○                      | ○                      | ○                                     | ○                | ○                | ○                            | ○             | ○                            |
|                        |                                | ●  | ●                            | ○                         | ○                         | ○                         | ○                               | ○                      | ○                      | ○                                     | ○                | ○                | ○                            | ○             | ○                            |
|                        |                                | ●  |                              |                           | ●                         | ●                         | ●                               |                        |                        |                                       |                  |                  |                              | ●             |                              |
|                        |                                | ○  | ○                            | ●                         |                           |                           | ●                               | ●                      | ●                      | ●                                     |                  | ○                | ○                            |               | ○                            |
|                        |                                | ●  | ●                            | ●                         | ●                         | ●                         | ●                               | ●                      | ●                      | ●                                     | ●                | ●                | ●                            | ●             | ●                            |
|                        |                                |  |                              |                           | ○                         | ○                         |                                 |                        |                        |                                       | ○                |                  |                              | ○             |                              |
|                        |                                | ●  | ○                            | ○                         | ●                         | ●                         | ●                               | ○                      | ●                      | ●                                     | ○                | ○                | ○                            | ●             | ○                            |
| Clean Features         |                                | ○  | ○                            | ○                         | ○                         | ○                         | ○                               | ○                      | ○                      | ○                                     | ○                | ○                | ○                            | ○             | ○                            |
|                        |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       | ●                | ●                |                              |               |                              |
|                        |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       | ●                | ●                |                              |               |                              |
|                        |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       | ○                | ○                |                              |               |                              |
|                        |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       | ●                | ●                |                              |               |                              |
| Installation / Support |                                | ○  | ○                            | ○                         | ○                         | ○                         | ○                               | ○                      | ○                      | ○                                     | ○                | ○                |                              |               |                              |
|                        |                                |  |                              |                           |                           |                           |                                 |                        |                        |                                       |                  |                  |                              |               |                              |
|                        |                                | ●  | ●                            | ●                         | ●                         | ●                         | ●                               | ●                      | ○                      | ○                                     |                  |                  |                              | ○             | ○                            |
|                        |                                |  |                              | (45/54)                   |                           |                           |                                 |                        |                        |                                       |                  |                  |                              | (30/36/45/54) | (45)                         |
|                        |                                |  |                              |                           |                           |                           |                                 |                        | ○                      |                                       |                  |                  |                              |               |                              |

○ : Optional function