



Light Commercial & Residential MULTI-SPLIT

- M-002 Multi-split Overview
- M-004 Multi-split Outdoor Units Lineup
- M-006 2-unit to 8-unit Multi-split Connectable Indoor Units
- M-010 Simultaneous Multi-split Connectable Indoor Units
- M-048 Feature Summary



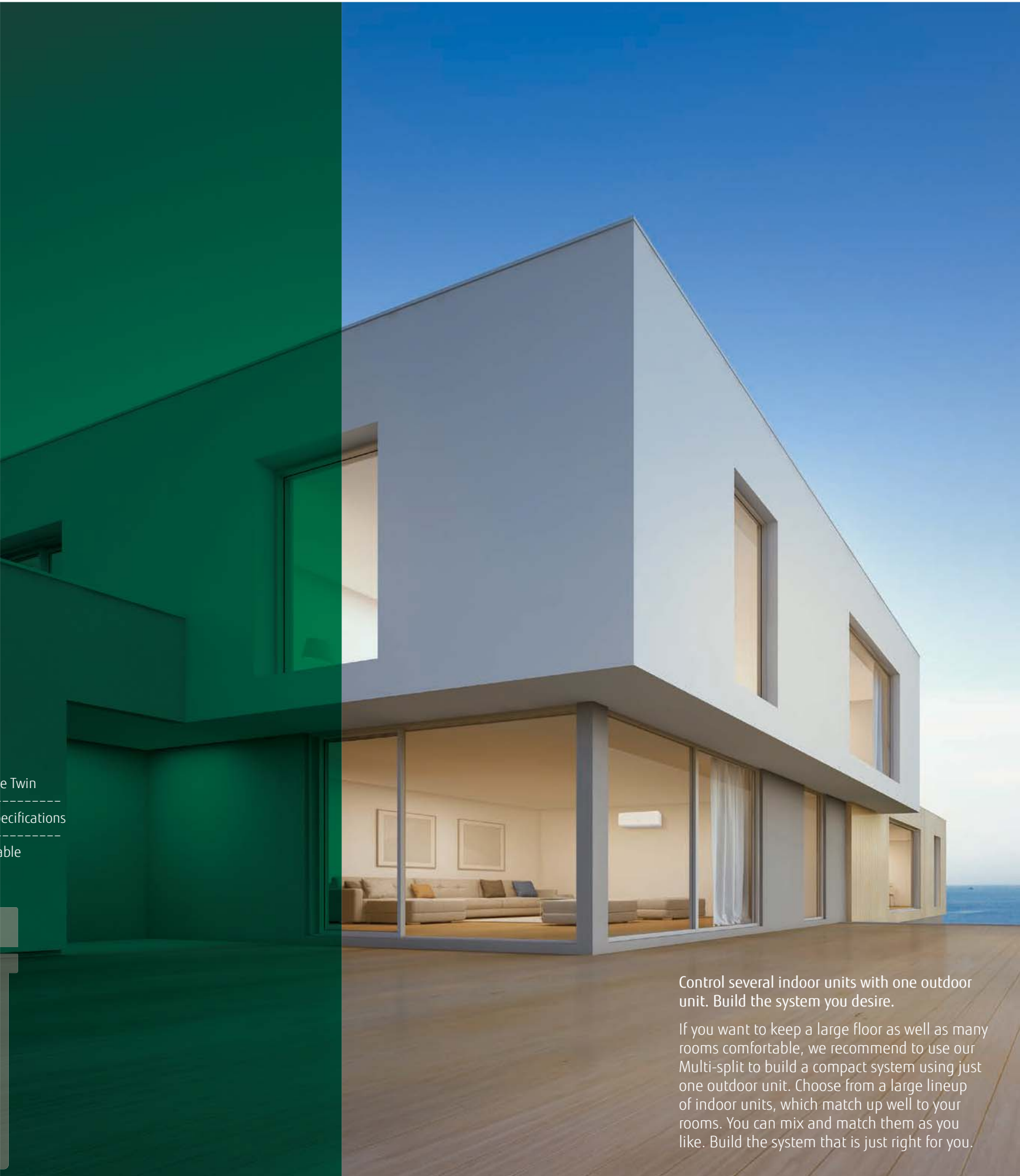
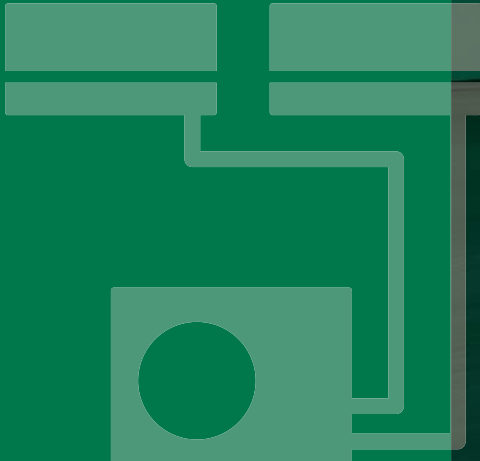
Refrigerant type R32 models

- 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-026 2-unit to 5-unit Multi-split Combination Table



Refrigerant type R410A models

- 6-unit to 8-unit Multi-split**
- M-014 6-unit Multi-split
- M-016 8-unit Multi-split
- Simultaneous Multi-split**
- M-020 Simultaneous Multi-split Twin/Triple/Double Twin
-
- M-024 6-unit to 8-unit Multi-split Indoor Units Specifications
-
- M-036 6-unit to 8-unit Multi-split Combination Table



Control several indoor units with one outdoor unit. Build the system you desire.

If you want to keep a large floor as well as many rooms comfortable, we recommend to use our Multi-split to build a compact system using just one outdoor unit. Choose from a large lineup of indoor units, which match up well to your rooms. You can mix and match them as you like. Build the system that is just right for you.

Multi-split Overview

Space-saving Multi-split outdoor units can connect up to 8 indoor units in multiple rooms. New refrigerant R32 models are additionally added. Multi-split type can be introduced in various situations like in homes, in offices and stores to provide environment-friendly comfort.



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



3-unit 18/24 class



4-unit 30 class
5-unit 36 class

2-unit Multi-split



14 class



18 class

6-unit, 8-unit Multi-split



6-unit 45 class



8-unit 45 class

2-unit to 8-unit Multi-split

2-unit to 8-unit Multi-split types units are recommended for situations that require air conditioning in multiple rooms such as in family house or offices. Between 2 to 8 indoor units can be connected and individually operated. A variation of individual and central remote controller are available for operation control, time scheduling of each room and energy savings. Due to space-saving outdoor unit enables installation on balcony or under a waist-high window.

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)





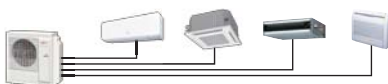

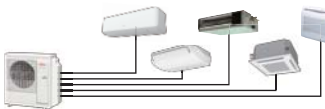


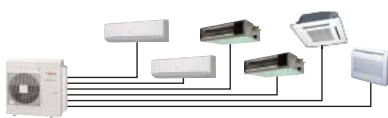

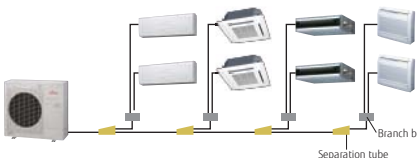



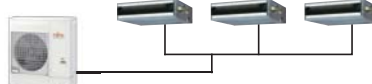
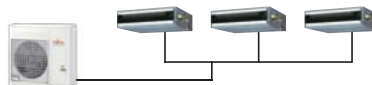


Simultaneous Multi-split

Simultaneous Multi-split type is recommended for situations where multiple indoor units need to be operated simultaneously such as for a small building, for small office building entrance, meeting room, educational facility hall, and other large spaces. Up to 4 indoor units can be operated simultaneously. This type is suitable for office spaces with large areas and properties with unusual floor layout.

Multi-split Outdoor Units Lineup



FUJITSU GENERAL (Euro) GmbH participates in the ECP program for VRF. 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 |  |  | AOYG14KBTA2 | AOYG18KBTA2 | | | | | | | | | | |
| | 3-unit Multi-split Up to 3 units | |   | | | AOYG18KBTA3 | AOYG24KBTA3 | | | | | | | | |
| | 4-unit Multi-split Up to 4 units | |   | | | | | AOYG30KBTA4 | | | | | | | |
| | 5-unit Multi-split Up to 5 units | |   | | | | | | AOYG36KBTA5*1 | | | | | | |
| 6-unit Multi-split | 6-unit Multi-split Up to 6 units |  |  | | | | | | | | AOYG45LBA6* | | | | |
| 8-unit Multi-split Up to 8 units | |  |  Branch box Separation tube | | | | | | | | | AOYG45LBT8* | | | |
| Simultaneous Multi-split | Twin Single phase |  |  | | | | | | | AOYG36KBTB | AOYG45KBTB | | | | |
| | Twin 3 phase | |  | | | | | | | AOYG36KRTA | AOYG45KRTA | | | | |
| | Twin/Triple Single phase | |  | | | | | | | | | | AOYG54KBTB | | |
| | Twin/Triple 3 phase | |  | | | | | | | | | | AOYG54KRTA | | |
| | Twin/Triple/ Double Twin 3 phase |  |  | | | | | | | | | | | AOYG72LRLA | AOYG90LRLA |

Note: 1. 2-unit Multi-split: Connectable indoor units are 2 units.
AOYG14KBTA2: Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.
AOYG18KBTA2: 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.
AOYG18KBTA3: Total capacity of indoor units connected must be between 4.0 kW and 8.5 kW.
AOYG24KBTA3: 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.
AOYG30KBTA4: 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.
AOYG36KBTA5: 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.
AOYG45LBA6: Total capacity of indoor units connected must be between 9.5 kW and 18.0 kW.

6. 8-unit Multi-split: Connectable indoor units are 2 to 8 units.
AOYG45LBT8: Total capacity of indoor units connected must be between 11.0 kW and 18.0 kW.

Cooling rated capacity: *1: 9.5kW



2-unit to 8-unit Multi-split Connectable Indoor Units



| Type | | 2-unit | | 3-unit | | 4-unit | 5-unit |
|----------------------------------|---------|---|---|--|------------|---|---|
| Model name | | AOYG14KBT2 | AOYG18KBT2 | AOYG18KBT3 | AOYG24KBT3 | AOYG30KBT4 | AOYG36KBT5 |
| 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 | | | | | | |
|--|--------|----------|---|---|---|---|---|---|
|  ASYG07/09/12/14KGTB | 7,000 | 2.0 | ● | ● | ● | ● | ● | ● |
| | 9,000 | 2.5 | ● | ● | ● | ● | ● | ● |
| | 12,000 | 3.5 | ● | ● | ● | ● | ● | ● |
|  ASYG07/09/12/14KMCC | 14,000 | 4.0 | — | ● | ● | ● | ● | ● |
| | 18,000 | 5.0 | — | — | — | ● | ● | ● |
|  ASYG18/22/24KMTB | 22,000 | 6.0 | — | — | — | — | ● | ● |
| | 24,000 | 7.0 | — | — | — | — | ● | ● |
|  AGYG09/12/14KVCA | 9,000 | 2.5 | ● | ● | ● | ● | ● | ● |
| | 12,000 | 3.5 | ● | ● | ● | ● | ● | ● |
| | 14,000 | 4.0 | — | ● | ● | ● | ● | ● |
|  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 | — | — | — | ● | ● | ● |
|  ARXG07/09/12/14/18KSLAP | 22,000 | 6.0 | — | — | — | — | ● | ● |
| | 7,000 | 2.0 | ● | ● | ● | ● | ● | ● |
| | 9,000 | 2.5 | ● | ● | ● | ● | ● | ● |
| | 12,000 | 3.5 | ● | ● | ● | ● | ● | ● |
| | 14,000 | 4.0 | — | ● | ● | ● | ● | ● |
|  ARXG07/09/12/14/18KLLAP | 18,000 | 5.0 | — | — | — | ● | ● | ● |
| | 7,000 | 2.0 | ● | ● | ● | ● | ● | ● |
| | 9,000 | 2.5 | ● | ● | ● | ● | ● | ● |
| | 12,000 | 3.5 | ● | ● | ● | ● | ● | ● |
| | 14,000 | 4.0 | — | ● | ● | ● | ● | ● |
|  ARXG22KMLB | 18,000 | 5.0 | — | — | — | — | ● | ● |
| | 22,000 | 6.0 | — | — | — | — | ● | ● |
|  ABYG18/22KRTA | 18,000 | 5.0 | — | — | — | — | ● | ● |
| | 22,000 | 6.0 | — | — | — | — | ● | ● |



| Type | 6-unit | | 8-unit |
|-------------------------------|---|------|--|
| Model name | AOYG45LBA6 | | AOYG45LBT8 |
| Multi-split Type Outdoor Unit |  | |  (Branch Box) |
| Capacity (kW) | Cooling | 12.5 | 14.0 |
| | Heating | 13.5 | 16.0 |

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

Simultaneous Multi-split Connectable Indoor Units



| Type | 4HP | | 5HP | | 6HP | |
|---------------------------------------|------------|---|---|------------|------------|------------|
| Model name | AOYG36KBTB | AOYG36KRTA | AOYG45KBTB | AOYG45KRTA | AOYG54KBTB | AOYG54KRTA |
| Simultaneous Multi-split 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 |
|---|--------|----------|-----------------------|------|------|-----------------|
|  AUXG18/22/24KVLA | 18,000 | 5.0 | ● ×2 | — | — | ● ×3 |
| | 22,000 | 6.5 | — | ● ×2 | — | — |
| | 24,000 | 7.0 | — | — | ● ×2 | — |
|  ARXG18KLLAP | 18,000 | 5.0 | ● ×2 | — | — | ● ×3 |
|  ARXG22KMLB ARXG24KMLA | 22,000 | 6.5 | — | ● ×2 | — | — |
| | 24,000 | 7.0 | — | — | ● ×2 | — |
| Separation tube | | | UTP-SX236A (18/22/24) | | | UTP-SX354A (18) |



| Type | 8HP | | 10HP | |
|---------------------------------------|------------|---|---|--|
| Model name | AOYG72LRLA | | AOYG90LRLA | |
| Simultaneous Multi-split Outdoor Unit | |  |  | |
| Capacity (kW) | Cooling | 19.0 | 22.0 | |
| | Heating | 22.4 | 27.0 | |

| Indoor Unit | BTU | kW Class | Twin | Triple | Double Twin | Twin | Triple | Double Twin |
|---|--------|----------|---------------|---------------|---------------------------------|---------------|---------------|---------------------------------|
|  AUYG18/22/24LV | 18,000 | 5.0 | — | — | ● ×4 | — | — | — |
| | 22,000 | 6.5 | — | — | — | — | — | ● ×4 |
| | 24,000 | 7.0 | — | ● ×3 | — | — | — | — |
|  AUYG30/36/45LR | 30,000 | 8.8 | — | — | — | — | ● ×3 | — |
| | 36,000 | 10.6 | ● ×2 | — | — | — | — | — |
| | 45,000 | 12.5 | — | — | — | ● ×2 | — | — |
|  ARYG18LLTB | 18,000 | 5.0 | — | — | ● ×4 | — | — | — |
| | 22,000 | 6.5 | — | — | — | — | — | ● ×4 |
| | 24,000 | 7.0 | — | ● ×3 | — | — | — | — |
|  ARYG22/24/30/36/45LM | 30,000 | 8.8 | — | — | — | — | ● ×3 | — |
| | 36,000 | 10.6 | ● ×2 | — | — | — | — | — |
| | 45,000 | 12.5 | — | — | — | ● ×2 | — | — |
| | 18,000 | 5.0 | — | — | ● ×4 | — | — | — |
|  ABYG18/22/24LV | 22,000 | 6.5 | — | — | — | — | — | ● ×4 |
| | 24,000 | 7.0 | — | ● ×3 | — | — | — | — |
| | 30,000 | 8.8 | — | — | — | — | ● ×3 | — |
|  ABYG30/36/45LR | 36,000 | 10.6 | ● ×2 | — | — | — | — | — |
| | 45,000 | 12.5 | — | — | — | ● ×2 | — | — |
| Separation tube | | | UTP-SX272A ×1 | UTP-SX372A ×1 | UTP-SX272A ×1, UTP-SX236A ×2 | UTP-SX272A ×1 | UTP-SX372A ×1 | UTP-SX272A ×1, UTP-SX254A ×2 |

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

ALL
DC

High energy saving

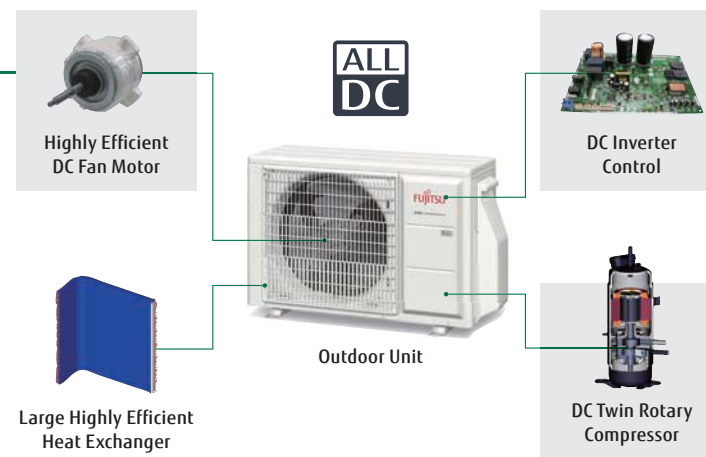
All models achieve high energy efficiency rank of A+++ for cooling and A++ for heating by using High efficiency DC twin rotary compressor.

Rank
Cooling
A+++
Heating
A++

SEER
8.7^{*1}

SCOP
4.7

^{*1}: 2-unit 14 class



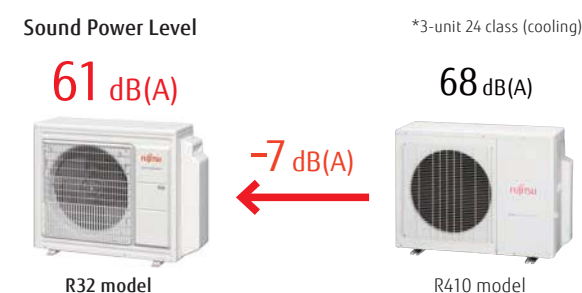
R32 refrigerant model

R32 refrigerant is highly energy efficient, plus the volumetric capacity of R32 is higher than that of R410A. R32 models require less refrigerant charge amount compared with 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

Maximum 7dB lower sound power level compared with current R410A model.



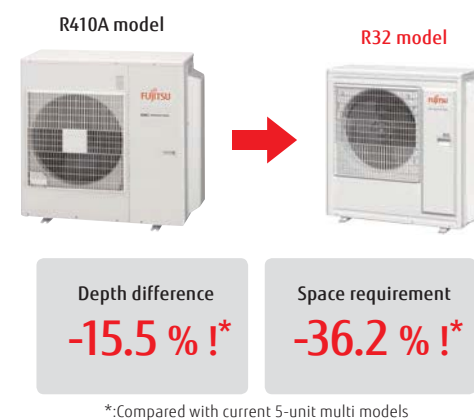
Space-saving installation

Multiple indoor units can be connected to 1 outdoor unit, and long piping connection is also possible. Compared with single type, the outdoor unit can be installed in various places to realize the space-saving installation.



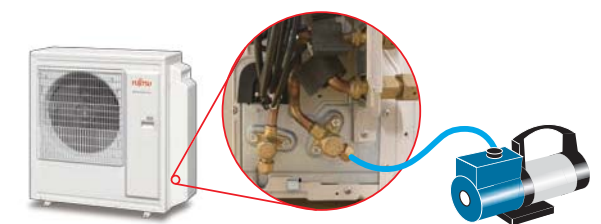
Compact design

Compared with single type, the outdoor unit can be installed in various places to realize the space-saving installation.



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

5 types / 41 models are lined up in the capacity range from 2.0 kW to 6.0 kW class. Wide range of requirements can be realized from in private homes, 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 it easier to install in small spaces.



2-unit: AOYG14KBTA2 / AOYG18KBTA2
3-unit: **NEW** AOYG18KBTA3 / **NEW** AOYG24KBTA3
4-unit: **NEW** AOYG30KBTA4
5-unit: **NEW** AOYG36KBTA5



Specifications (2-unit)

| Model No. | | | AOYG14KBTA2 | | AOYG18KBTA2 | | |
|---------------------------------|---|--------------|---------------------------|----|-----------------|----|--|
| Power Source | | | Single phase, ~230V, 50Hz | | | | |
| Rated Capacity (Min. - Max.) | Cooling | kW | 4.0 (1.4-4.6) | | 5.0 (1.7-5.8) | | |
| | Heating | | 4.4 (1.1-5.5) | | 5.6 (1.8-6.6) | | |
| EER | Cooling | W/W | 4.12 | | 4.03 | | |
| COP | Heating | | 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 | m³/h | 1,670/1,670 | | 1,960/2,020 | | |
| Net Dimensions H × W × D | | mm | 542 × 799 × 290 | | 632 × 799 × 290 | | |
| Weight | | kg(lbs) | 33 (73) | | 37 (82) | | |
| Connection Pipe Diameter | Liquid | mm | 6.35 × 2 | | 6.35 × 2 | | |
| | Gas | | 9.52 × 2 | | 9.52 × 2 | | |
| Max. Pipe Length | | Total / Each | 30 / 20 | | 30 / 20 | | |
| Max. Height Difference | Between Outdoor Unit and Each Indoor Units. | | m | 15 | | 15 | |
| | Between Indoor Units. | | | 10 | | 10 | |
| Operating Range | Cooling | °CDB | -10 to 46 | | -10 to 46 | | |
| | Heating | | -15 to 24 | | -15 to 24 | | |
| Refrigerant | Type (Global Warming Potential) | | R32 (675) | | R32 (675) | | |
| | Charge | kg(CO2eq-T) | 0.9 (0.608) | | 1.02 (0.689) | | |

Specifications (3-unit)

| Model No. | | | AOYG18KBTA3 | | AOYG24KBTA3 | |
|---------------------------------|--|--------------|---------------------------|--|---|--|
| Power Source | | | Single phase, ~230V, 50Hz | | | |
| Rated Capacity (Min. - Max.) | Cooling | kW | 5.4 (1.8-7.0) | | 6.8(1.8-8.5) | |
| | Heating | | 6.8 (2.0-8.0) | | 8.0(2.0-9.2) | |
| EER | Cooling | W/W | 4.78 | | 3.90 | |
| COP | Heating | | 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 | m³/h | 2,220/2,160 | | 2,270/2,730 | |
| Net Dimensions H × W × D | | mm | 716 × 820 × 315 | | 716 × 820 × 315 | |
| Weight | | kg(lbs) | 46(102) | | 46(102) | |
| Connection Pipe Diameter | Liquid | mm | 6.35 × 3 | | 6.35 × 3 | |
| | Gas | | 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 Units. | m | 15 | | 15 | |
| | Between Indoor Units. | | 10 | | 10 | |
| Operating Range | Cooling | °CDB | -10 to 46 | | -10 to 46 | |
| | Heating | | -15 to 24 | | -15 to 24 | |
| Refrigerant | Type (Global Warming Potential) | | R32 (675) | | R32 (675) | |
| | Charge | kg(CO2eq-T) | 1.8 (1.215) | | 1.8 (1.215) | |

Specifications (4-unit, 5-unit)

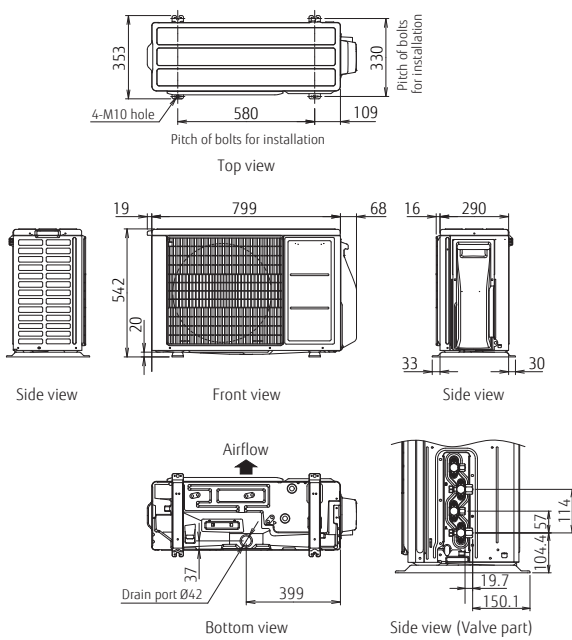
| Model No. | | | AOYG30KBTA4 | | AOYG36KBTA5 | | |
|---------------------------------|---|--------------|---|----|---|----|--|
| Power Source | | | Single phase, ~230V, 50Hz | | | | |
| Rated Capacity (Min. - Max.) | Cooling | kW | 8.0 (2.4-10.1) | | 9.5 (3.0-11.0) | | |
| | Heating | | 9.6 (3.0-11.2) | | 10.6 (3.5-12.0) | | |
| EER | Cooling | W/W | 3.90 | | 3.80 | | |
| COP | Heating | | 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 | m³/h | 2,400/2,950 | | 2,450/2,900 | | |
| Net Dimensions H × W × D | | mm | 884 × 820 × 315 | | 884 × 820 × 315 | | |
| Weight | | kg(lbs) | 55(121) | | 59(130) | | |
| Connection Pipe Diameter | Liquid | mm | 6.35×4 | | 6.35×5 | | |
| | Gas | | 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 Units. | | m | 15 | | 15 | |
| | Between Indoor Units. | | | 10 | | 10 | |
| Operating Range | Cooling | °CDB | -10 to 46 | | -10 to 46 | | |
| | Heating | | -15 to 24 | | -15 to 24 | | |
| Refrigerant | Type (Global Warming Potential) | | R32 (675) | | R32 (675) | | |
| | Charge | kg(CO2eq-T) | 2.2 (1.485) | | 2.5 (1.688) | | |

*The length would not be applied when floor units are connected. For the detailed condition, please refer to the installation manual.

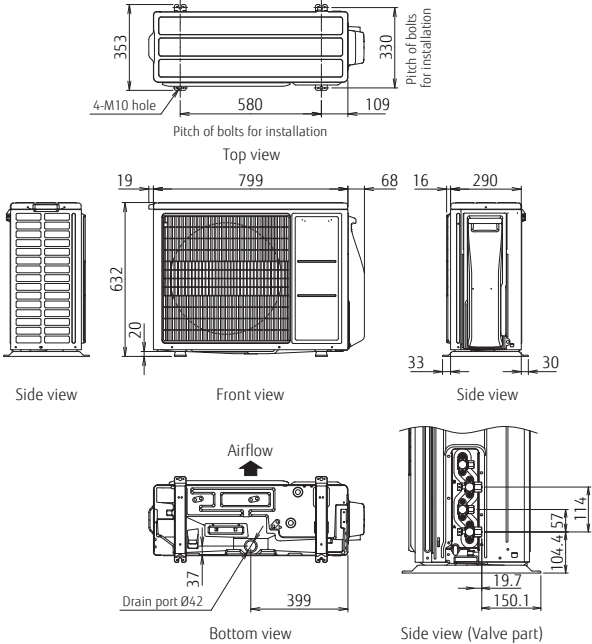
Dimensions

(Unit : mm)

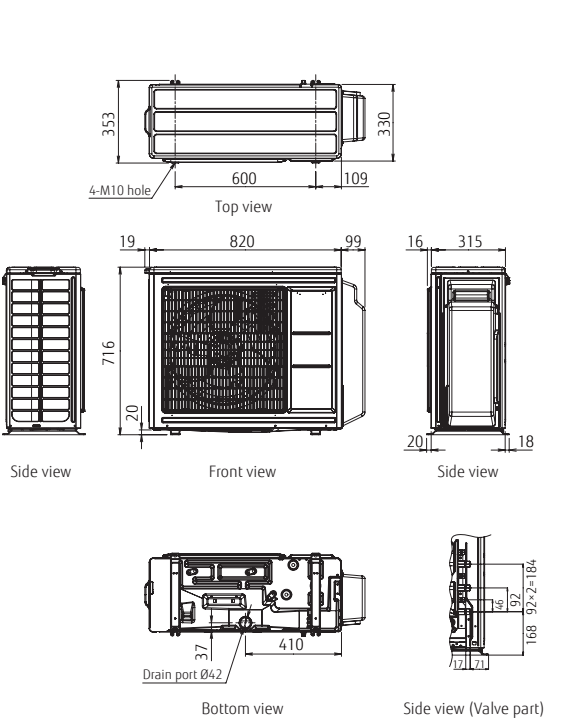
2-unit: AOYG14KBTA2



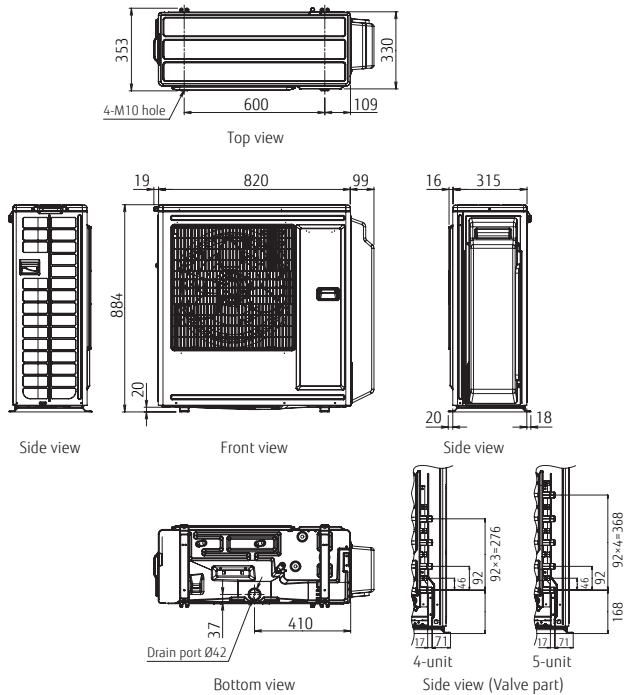
2-unit: AOYG18KBTA2



3-unit: AOYG18KBTA3 / AOYG24KBTA3



4-unit: AOYG30KBTA4
5-unit: AOYG36KBTA5

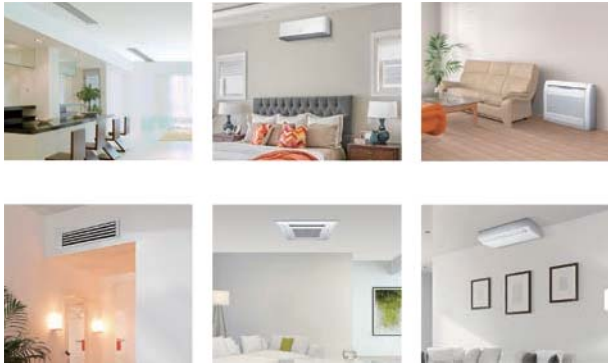


6-unit
Multi-split



Wide range of indoor units with various models

4 types / 16 models are lined up in the capacity range from 2.0 kW to 4.0 kW class. Wide range of requirements can be realized from in private homes, large shops and hotels.



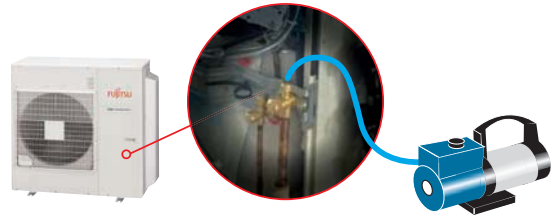
Compact design

Multiple indoor units can be connected to 1 outdoor unit, and long piping connection is also possible. Compared with single type, the outdoor unit can be installed in various places to realize the space-saving installation.



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 8 indoor units. The temperature, airflow volume, and remote control prohibition settings of all indoor units can be batched.
- Corresponds to 9 different languages (English, German, French, Spanish, Russian, Portuguese, Italian, Greek, and Turkish)
- Large backlight LED screen
- Large easy-to-see operation panel

Max. Controllable
1 multi system
Max. Controllable
8 indoor units



6-unit: AOYG45LBLA6

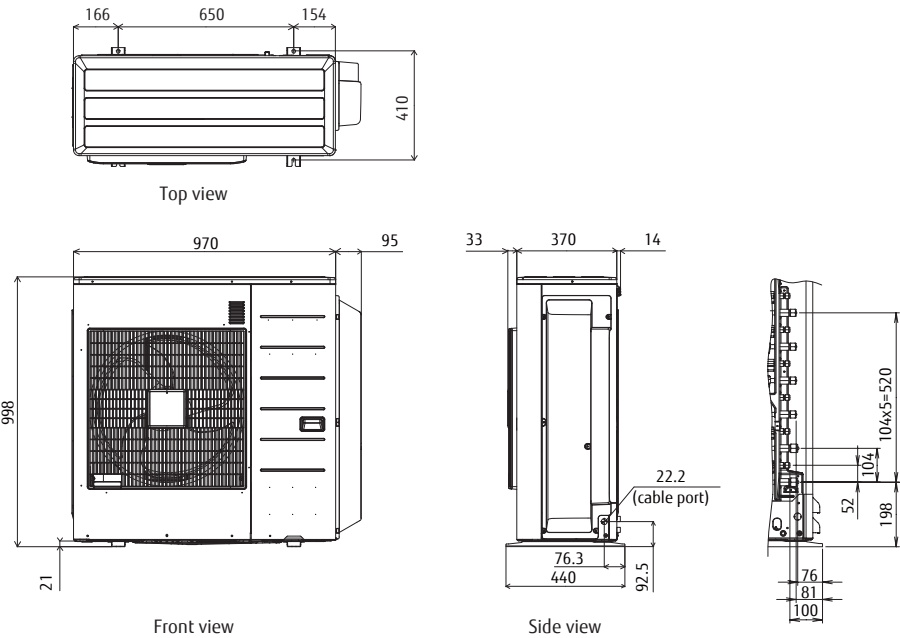


Specifications (5-unit, 6-unit)

| Model No. | | | AOYG45LBLA6 | |
|---------------------------------|--|-------------|---------------------------|--|
| Power Source | | | Single phase, ~230V, 50Hz | |
| Rated Capacity (Min. - Max.) | Cooling | kW | 12.5 (3.5-14.0) | |
| | Heating | | 13.5 (3.5-16.0) | |
| EER | Cooling | W/W | 3.50 | |
| COP | Heating | | 4.00 | |
| Sound Pressure Level (High) | Cooling | dB(A) | 53 | |
| | Heating | | 55 | |
| Sound Power Level (High) | Cooling | | - | |
| | Heating | | - | |
| Airflow Rate | Cooling/Heating | m³/h | 4,200/4,200 | |
| Net Dimensions H × W × D | | mm | 998 × 970 × 370 | |
| Weight | | kg(lbs) | 94 (207) | |
| Connection Pipe Diameter | Liquid | mm | 6.35×6 | |
| | Gas | | 9.52 × 4, 12.70 × 2 | |
| Max. Pipe Length | Total / Each | m | 80 / 25 | |
| Max. Height Difference | Between Outdoor Unit and Each Indoor Units. | | 15 | |
| | Between Indoor Units. | | 10 | |
| Operating Range | Cooling | °CDB | -10 to 46 | |
| | Heating | | -15 to 24 | |
| Refrigerant | Type (Global Warming Potential) | | R410A (2,088) | |
| | Charge | kg(CO2eq-T) | 4.00 (8.352) | |

Dimensions

(Unit : mm)



8-unit
Multi-split



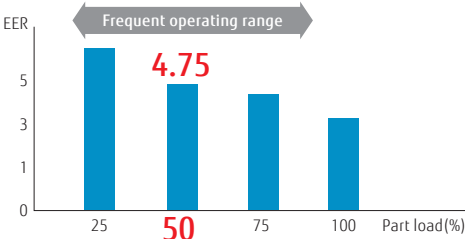
Compact outdoor unit

The compact design outdoor unit allows to be installed below a window and in a narrow space.



High seasonal efficiency

The actual performance is conducted under various outside temperatures depending on weather and seasons, furthermore, especially for multi system, not all the rooms are operated all the time. So over 90% of actual operation time, air conditioners are operated at partial capacity instead of rated capacity. Considering these, we focused on energy-saving performance which is based on actual use. Efficiency of part load performance was drastically improved by developing ALL DC and our own inverter system.



Innovated technology



High efficiency large fan:
High efficiency fan is mounted.



DC fan motor:
High performance and high efficiency has been realized by using a small DC fan motor.



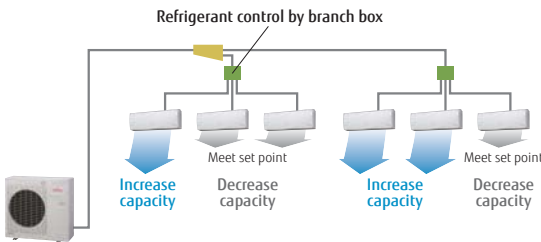
Heat exchanger:
Reduced compact size and energy saving has been realized by utilizing high density piping design and 3-Row heat exchanger.



High efficiency DC twin rotary compressor:
A high performance, low noise, large capacity DC twin rotary compressor is used.

Quick comfort by
optimized refrigerant control

Every room meets the set point most quickly and comfortably by optimized refrigerant control.



8-unit: AOYG45LBT8

Branch Box: UTP-PY03A / UTP-PY02A



Specifications (Outdoor unit/Branch box)

| Outdoor Unit Model Name | | | AOYG45LBT8 |
|---|---------------------------------|-------------|---------------------------|
| Maximum Connectable Indoor Unit | | | 8 |
| Indoor Unit Connectable Capacity | | Cooling | 11.2 - 18.2 |
| Power source | | | Single phase, ~230V, 50Hz |
| Rated Capacity | Cooling | kW | 14.0 |
| | Heating | | 16.0 |
| Input Power | Cooling | kW | 5.20 |
| | Heating | | 5.07 |
| Airflow rate | Cooling | m³/h | 4,650 |
| | Heating | | 4,800 |
| Sound Pressure Level | Cooling | dB(A) | 56 |
| | Heating | | 58 |
| Heat Exchanger Fin | | | Plate fin coil |
| Net Dimensions H × W × D | | mm | 914 × 970 × 370 |
| Weight | | kg(lbs) | 98 (216) |
| Connection Pipe Diameter (Liquid / Gas) | | mm | 9.52/15.88 |
| Max. Pipe Length | | | 115 (Total) |
| Max. Height Difference (O.U ~ I.U) | | m | 30 |
| Operating Range | Cooling | °CDB | -5 to 46 |
| | Heating | | -15 to 24 |
| Refrigerant | Type (Global Warming Potential) | | R410A (2,088) |
| | Charge | kg(CO2eq-T) | 3.45 (7.204) |

| Branch Box Model Name | | UTP-PY03A | UTP-PY02A |
|--------------------------|--------|---------------------------|-------------------------------|
| Connectable Indoor Unit | | 1 to 3 Units | 1 to 2 Units |
| Power source | | Single phase, ~230V, 50Hz | Single phase, ~230V, 50Hz |
| Available Voltage Range | | 198-264V | 198-264V |
| Power Consumption | | W | 10 |
| Running Current | | A | 0.05 |
| Net Dimensions H × W × D | | mm | 195 × 433 × 370 |
| Weight | | kg(lbs) | 9 (20) |
| Connection pipe diameter | Liquid | °CDB | Main: 9.52×1, Branch:6.35×3 |
| | Gas | | Main: 15.88×1, Branch:12.70×3 |
| | Method | | Flare |

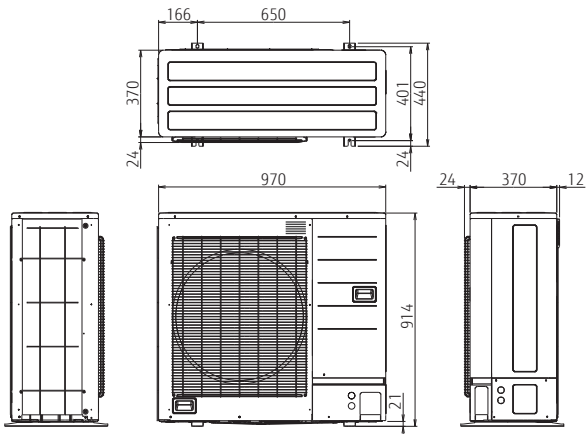
Note: Specifications are based on the following conditions.

- In case of connecting two indoor units(7 kW class).
- These are the measured values in the manufacturer's anechoic chamber.
- Cooling: Indoor temp. of 27°CDB/19°CWB, outdoor temp. of 35°CDB/24°CWB Heating: Indoor temp. of 20°CDB/15°CWB, outdoor temp. of 7°CDB/6°CWB Pipe length: 5 m (Outdoor unit - Branch box), 3 m (Branch box - Indoor unit) Height difference : 0 m

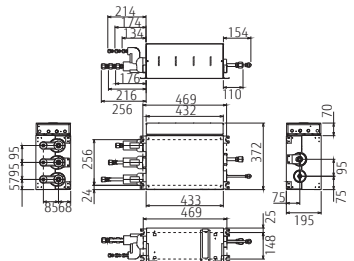
Dimensions

(Unit : mm)

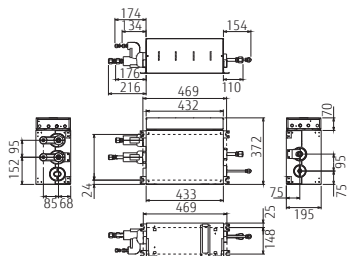
Outdoor Unit:
AOYG45LBT8



Branch Box :
UTP-PY03A (3 zones type)



Branch Box :
UTP-PY02A (2 zones type)



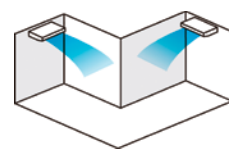
Simultaneous
Multi-split
Twin/Triple



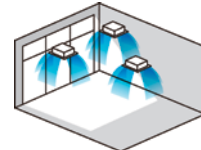
Supports various installation scenes from office to commercial space, inside the same room and multi connection of up to 3 indoor units.

Selection of indoor units according to the room shape and heat load, like number of people and lighting conditions. Most comfortable air flow distribution can be realized.

Installation according to floor layout



Installation according to lighting conditions



Design flexibility

Slim & Compact design

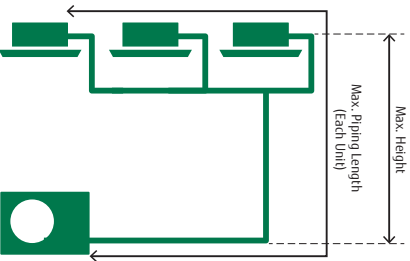
This model is much more compact than a conventional outdoor unit. Significant reduced height of the product supports installations in narrow spaces.



Height
-22.7%*
(* : 45/54models)

Flexible installation

Up to max. piping length of 50 m, max. height difference of 30 m can be supported. Multi-split type can be installed in large-size residence or buildings with multiple floors.



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

New Indoor unit lineup

3 types 6 models indoor units are provided, so you can select them depending on your room size and conditions.



Compact Cassette



Slim Duct



Duct

Model: AOYG36KBTB / AOYG45KBTB / AOYG54KBTB
AOYG36KRTA [3 phase] / AOYG45KRTA [3 phase] / AOYG54KRTA [3 phase]



Specifications (Indoor units/Outdoor units)

| Indoor Units Model No. | | | | Compact Cassette | | |
|-------------------------|---------|---------|---------|---------------------------|-----------------|-----------------|
| | | | | AUXG18KVLA | AUXG22KVLA | AUXG24KVLA |
| Power Source | | | | Single phase, ~230V, 50Hz | | |
| Airflow Rate | Cooling | H/M/L/Q | m³/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 Dimension H × W × D | | | mm | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 |
| Weight | | | kg(lbs) | 15 (33) | 16 (35) | 16 (35) |
| Cassette Grille | | | | UTG-UFYF-W | UTG-UFYF-W | UTG-UFYF-W |

| Indoor Units Model No. | | | | Duct | | |
|-------------------------|---------|---------|---------|---------------------------|-------------------|-------------------|
| | | | | ARXG18KLLAP | ARXG22KMLB | ARXG24KMLA |
| Power Source | | | | Single phase, ~230V, 50Hz | | |
| Airflow Rate | Cooling | H/M/L/Q | m³/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 Dimension H × W × D | | | mm | 198 × 900 × 620 | 270 × 1,135 × 700 | 270 × 1,135 × 700 |
| Weight | | | kg(lbs) | 20 (44) | 35 (77) | 35 (77) |

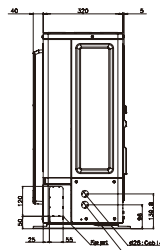
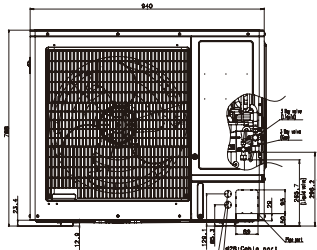
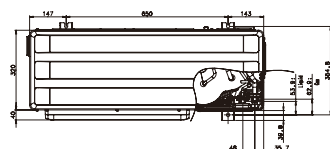
| Outdoor Units Model No. | | | AOYG36KBTB | AOYG45KBTB | AOYG54KBTB | AOYG36KRTA | AOYG45KRTA | AOYG54KRTA |
|---|---------------------------------|-------------|---------------------------|------------------|--|----------------------|-------------------|--|
| Capacity | Cooling | kW | 9.5 | 12.1 | 13.4 | 9.5 | 12.1 | 13.4 |
| | Heating | | 10.8 | 13.5 | 15.5 | 10.8 | 13.5 | 15.5 |
| Power Source | | | Single phase, ~230V, 50Hz | | | 3 phase, ~400V, 50Hz | | |
| Pdesign | Cooling | kW | 9.5 | — | — | 9.5 | - | - |
| | Heating (-10°C) | | 8.7 | — | — | 8.7 | - | - |
| SEER | Cooling | W/W | 6.10 | — | — | 6.10 | - | - |
| SCOP | Heating | | 4.00 | — | — | 4.00 | - | - |
| Annual Energy Consumption | Cooling | kWh/a | 545 | — | — | 545 | - | - |
| | Heating | | 3,044 | — | — | 3,044 | - | - |
| Energy Efficiency Class | Cooling | | A++ | — | — | A++ | - | - |
| | Heating | | A+ | — | — | A+ | - | - |
| Sound Pressure Level (High) | Cooling | dB(A) | 55 | 57 | 57 | 55 | 57 | 57 |
| | Heating | | 55 | 57 | 59 | 55 | 57 | 59 |
| Sound Power Level (High) | Cooling | | 70 | 71 | 73 | 70 | 71 | 73 |
| | Heating | | 70 | 71 | 73 | 70 | 71 | 73 |
| Airflow Rate | Cooling / Heating | m³/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 Dimension H × W × D | | | mm | 788 × 940 × 320 | 998 × 940 × 320 | 998 × 940 × 320 | 788 × 940 × 320 | 998 × 940 × 320 |
| Weight | | | kg(lbs) | 52 (115) | 67 (148) | 67 (148) | 53 (117) | 67 (148) |
| 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 |
| Max. Pipe Length (Pre-Charge) | | | m | 50 (30) | 50 (30) | 50 (30) | 50 (30) | 50 (30) |
| Max. Height Difference | | | | 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 |
| Refrigerant | Type (Global Warming Potential) | kg(CO2eq-T) | R32 (675) | R32 (675) | R32 (675) | R32 (675) | R32 (675) | R32 (675) |
| | Charge | | 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-SX354A(Triple) | UTP-SX236A (Twin) | UTP-SX236A (Twin) | UTP-SX236A(Twin) UTP-SX354A(Triple) |

• Different type and capacity indoor units cannot be connected.
• The above table is the value for connecting with cassette type.

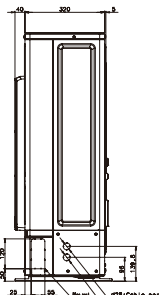
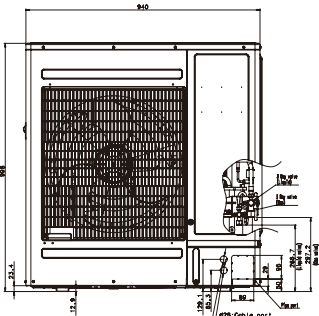
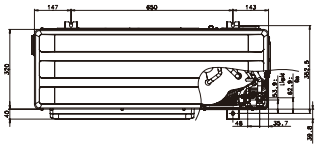
Dimensions

(Unit : mm)

AOYG36KBTB / AOYG36KRTA



AOYG45KBTB / AOYG54KBTB
AOYG45KRTA / AOYG54KRTA



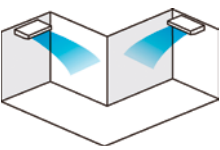
Simultaneous
Multi-split
Twin/Triple/Double Twin



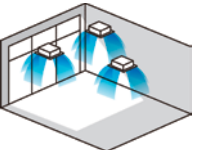
Support various applications from open plan offices to retail stores, with up to 4 indoor units.

Selection of indoor units according to the room shape and heat load, like number of people and lighting conditions. Most comfortable air flow distribution can be realized.

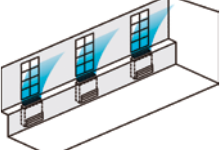
Installation according to floor layout



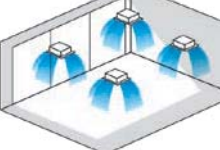
Installation according to lighting conditions



Installation according to layout and lighting conditions

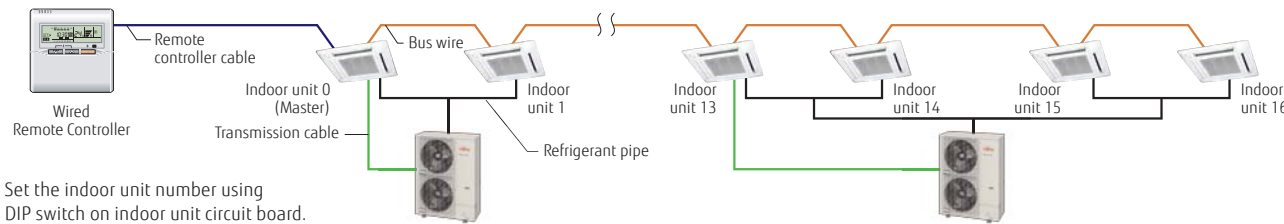


Installation according to large space



Simultaneous control

Max 16 indoor units are simultaneously controlled with a wired remote controller.



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

*When using a wireless remote controller, the following functions cannot be used: Timer operation, Sleep Timer operation, 10°C Heat operation

Indoor unit lineup

6 types 18 models indoor units are provided, so you can select them depending on your room size and conditions.



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



Specifications (Indoor units/Outdoor units)

| Indoor Units Model No. | | | | Compact Cassette, Cassette | | | | | |
|-------------------------|---------|---------|----------|----------------------------|-----------------|-----------------|-------------------------|-------------------------|-------------------------|
| | | | | AUYG18LVLB | AUYG22LVLA | AUYG24LVLA | AUYG30LRLE | AUYG36LRLE | AUYG45LRLA |
| Power Source | | | | Single phase, ~230V, 50Hz | | | | | |
| Airflow Rate | Cooling | H/M/L/Q | m³/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 | | 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 Dimension H × W × D | | | mm | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 | 288 × 840 × 840 | 288 × 840 × 840 | 288 × 840 × 840 |
| Weight | | | kg (lbs) | 15 (33) | 16 (35) | 16 (35) | 26 (57) | 26 (57) | 26 (57) |
| Cassette Grille | | | | UTG-UFYD-W | | | UTG-UGYA-W | | |

| Indoor Units Model No. | | | | Duct | | | | | |
|-------------------------|---------|---------|----------|---------------------------|-------------------|-------------------|-----------------------|-----------------------|-------------------------|
| | | | | ARYG18LLTB | ARYG22LMLA | ARYG24LMLA | ARYG30LMLE | ARYG36LMLE | ARYG45LMLA |
| Power Source | | | | Single phase, ~230V, 50Hz | | | | | |
| Airflow Rate | Cooling | H/M/L/Q | m³/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 | | 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 Dimension H × W × D | | | mm | 198 × 900 × 620 | 270 × 1135 × 700 | 270 × 1135 × 700 | 270 × 1135 × 700 | 270 × 1135 × 700 | 270 × 1135 × 700 |
| Weight | | | kg (lbs) | 23 (51) | 38 (84) | 38 (84) | 40 (88) | 40 (88) | 40 (88) |

| Indoor Units Model No. | | | | Floor/Ceiling, Ceiling | | | | | |
|-------------------------|---------|---------|----------|---------------------------|-----------------|-----------------|-------------------------|-------------------------|-------------------------|
| | | | | ABYG18LVTB | ABYG22LVTA | ABYG24LVTA | ABYG30LRTE | ABYG36LRTE | ABYG45LRTE |
| Power Source | | | | Single phase, ~230V, 50Hz | | | | | |
| Airflow Rate | Cooling | H/M/L/Q | m³/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 | | 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 Dimension H × W × D | | | mm | 199 × 990 × 655 | 199 × 990 × 655 | 199 × 990 × 655 | 240 × 1660 × 700 | 240 × 1660 × 700 | 240 × 1660 × 700 |
| Weight | | | kg (lbs) | 27 (60) | 27 (60) | 27 (60) | 46 (101) | 46 (101) | 46 (101) |

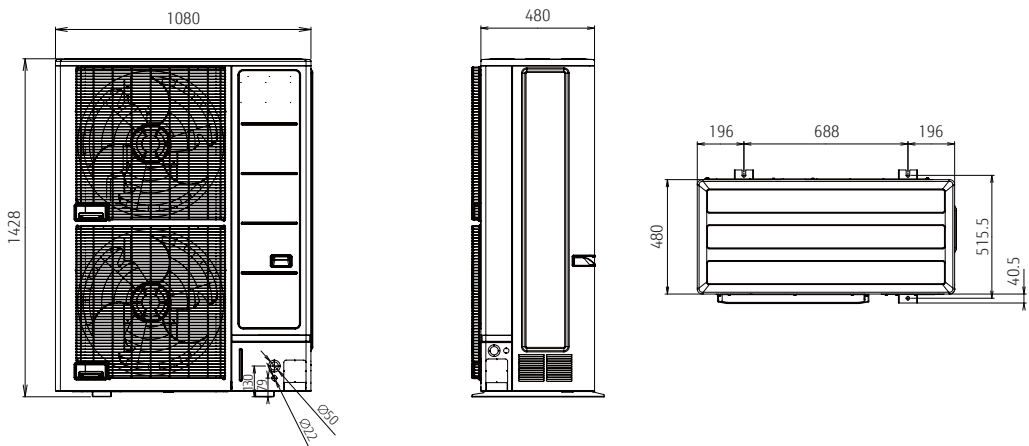
| Outdoor Units Model No. | | | AOYG72LRLA | | | AOYG90LRLA | | |
|---|---------------------------------|-------------|--------------------------|----------------------------|---|--------------------------|----------------------------|---|
| Capacity | Cooling | kW | 19.0 | | | 22.0 | | |
| | Heating | | 22.4 | | | 27.0 | | |
| Power Source | | | 3 phase, ~400V, 50Hz | | | | | |
| Sound Pressure Level (High) | Cooling/Heating | dB(A) | 55/55 | | | 55/57 | | |
| Airflow Rate | Cooling / Heating | m³/h | 8,400/8,400 | | | 8,400/9,000 | | |
| Net Dimension H × W × D | | mm | 1,428 × 1,080 × 480 | | | 1,428 × 1,080 × 480 | | |
| Weight | | kg(lbs) | 163 (359) | | | 172 (379) | | |
| 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 | | | 30 | | | 30 | | |
| Operating Range | Cooling | °CDB | -15 to 46 | | | -15 to 46 | | |
| | Heating | | -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-236A × 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.

• Different type and capacity indoor units cannot be connected.
• The above table is the value for connecting with cassette type.

Dimensions

(Unit : mm)



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

Wall mounted



| Model No. | Indoor unit | | | ASYG07KGTB | ASYG09KGTB | ASYG12KGTB | ASYG14KGTB |
|--------------------------|-------------|------------|---------|---------------------------|-----------------|-----------------|-----------------|
| kW Class | | kW | | 2.0 | 2.5 | 3.5 | 4.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | | | |
| 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 | |
| Weight | | | kg(lbs) | 10 (22) | | 10 (22) | |
| Connection Pipe Diameter | | Liquid/Gas | mm | 6.35/9.52 | | 6.35/9.52 | |

Wall mounted



| Model No. | Indoor unit | | | ASYG07KETA ASYG09KETA-B | ASYG09KETA ASYG09KETA-B | ASYG12KETA ASYG12KETA-B | ASYG14KETA ASYG14KETA-B |
|--------------------------|-------------|------------|---------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| kW Class | | kW | | 2.0 | 2.5 | 3.5 | 4.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | | | |
| Sound Pressure Level | Cooling | H/M/L/Q | dB(A) | 38/33/29/21 | 40/34/29/21 | 40/35/30/21 | 43/36/30/21 |
| | Heating | | | 41/35/31/22 | 42/36/31/22 | 42/38/33/22 | 44/39/33/24 |
| Sound Power Level | Cooling | H | dB(A) | 54 | 55 | 55 | 57 |
| | Heating | | | 56 | 57 | 58 | 59 |
| Airflow Rate | Cooling | H/M/L/Q | m³/h | 650/540/430/270 | 700/560/430/270 | 700/560/430/270 | 770/600/450/280 |
| | Heating | | | 720/580/460/330 | 750/610/470/330 | 770/640/520/330 | 800/660/520/340 |
| Net Dimensions | | | mm | 295 × 950 (wall side : 840) × 230 | 295 × 950 (wall side : 840) × 230 | 295 × 950 (wall side : 840) × 230 | 295 × 950 (wall side : 840) × 230 |
| Weight | | | kg(lbs) | 11(24) | 11(24) | 11(24) | 11.5(25) |
| Connection Pipe Diameter | | Liquid/Gas | | mm | 6.35/9.52 | 6.35/9.52 | 6.35/9.52 |

Wall mounted



| Model No. | Indoor unit | | | ASYG07KMCC | ASYG09KMCC | ASYG12KMCC | ASYG14KMCC |
|--------------------------|-------------|------------|---------|---------------------------|-----------------|-----------------|-----------------|
| kW Class | | kW | | 2.0 | 2.5 | 3.5 | 4.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | | | |
| Sound Pressure Level | Cooling | H/M/L/Q | dB(A) | 38/33/29/21 | 40/34/29/21 | 40/35/30/21 | 43/36/30/21 |
| | Heating | | | 41/35/31/22 | 42/36/31/22 | 42/38/33/22 | 44/39/33/24 |
| Sound Power Level | Cooling | H | dB(A) | 54 | 55 | 55 | 57 |
| | Heating | | | 56 | 57 | 58 | 59 |
| Airflow Rate | Cooling | H/M/L/Q | m³/h | 650/540/430/320 | 700/560/430/320 | 700/560/430/320 | 770/600/450/310 |
| | Heating | | | 720/580/460/330 | 750/610/470/330 | 780/640/520/330 | 820/660/520/340 |
| Net Dimensions | | | mm | 270 × 834 × 222 | 270 × 834 × 222 | 270 × 834 × 222 | 270 × 834 × 222 |
| Weight | | | kg(lbs) | 10 (22) | 10 (22) | 10 (22) | 10 (22) |
| Connection Pipe Diameter | | Liquid/Gas | mm | 6.35/9.52 | 6.35/9.52 | 6.35/9.52 | 6.35/9.52 |

Wall mounted



| Model No. | Indoor unit | | | ASYG18KMTB | ASYG22KMTB | ASYG24KMTB |
|--------------------------|-------------|------------|-------|---------------------------|-------------------|-------------------|
| kW Class | | kW | | 5.0 | 6.0 | 7.0 |
| Power Source | | | | Single-phase, ~230V, 50Hz | | |
| Sound Pressure Level | Cooling | H/M/L/Q | dB(A) | 45/40/35/29 | 48/40/35/29 | 49/40/35/29 |
| | Heating | | | 46/40/35/29 | 48/40/35/29 | 49/40/35/29 |
| Sound Power Level | Cooling | H | dB(A) | 60 | 62 | 65 |
| | Heating | | | 61 | 62 | 65 |
| Airflow Rate | Cooling | H/M/L/Q | m³/h | 980/810/640/510 | 1,060/810/640/510 | 1,170/850/640/510 |
| | Heating | | | 1,020/850/640/510 | 1,060/850/640/510 | 1,170/850/640/510 |
| Net Dimensions | | mm | | 280 × 980 × 240 | | |
| Weight | | kg(lbs) | | 12.5(27) | | |
| Connection Pipe Diameter | | Liquid/Gas | | 6.35/12.70 | | |

Floor



| Model No. | Indoor unit | | | AGYG09KVCA | AGYG12KVCA | AGYG14KVCA |
|--------------------------|-------------|------------|-------|---------------------------|-----------------|-----------------|
| kW Class | | | | 2.5 | 3.5 | 4.0 |
| Power Source | | | | Single-phase, ~230V, 50Hz | | |
| 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 |
| Weight | | | | kg(lbs) | 14(31) | 14(31) |
| Connection Pipe Diameter | | Liquid/Gas | | mm | 6.35/9.52 | 6.35/9.52 |

Ceiling



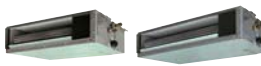
| Model No. | Indoor unit | | | ABYG18KRTA | ABYG22KRTA |
|--------------------------|-------------|------------|-------|---------------------------|-------------------|
| kW Class | | kW | | 5.0 | 6.0 |
| Power Source | | | | Single-phase, ~230V, 50Hz | |
| Sound Pressure Level | Cooling | H/M/L/Q | 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(lbs) | | 24(52) | 24(52) |
| Connection Pipe Diameter | | Liquid/Gas | | 6.35/12.70 | 6.35/12.70 |

Compact cassette Grid type



| Model No. | 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, ~230V, 50Hz | | | | | |
| Sound Pressure Level | Cooling | H/M/L/Q | dB(A) | 33/31/29/27 | 33/31/29/27 | 37/34/31/28 | 38/35/32/29 | 38/35/32/29 | 44/42/36/30 | |
| | Heating | | | 34/32/29/27 | 34/32/29/27 | 37/34/31/29 | 43/38/34/30 | 43/38/34/30 | 45/43/40/33 | |
| Sound Power Level | Cooling | H | dB(A) | 46 | 46 | 49 | 50 | 50 | 56 | |
| | Heating | | | 47 | 47 | 49 | 55 | 55 | 57 | |
| 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 | 680/580/490/410 | 830/740/600/450 | |
| | Heating | | | 540/490/440/390 | 540/490/440/390 | 610/530/470/410 | 790/680/580/450 | 790/680/580/450 | 860/760/700/530 | |
| Net Dimensions | | | | mm | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 | |
| Weight | | | | kg(lbs) | 15 (33) | 15 (33) | 15 (33) | 15 (33) | 16(35) | |
| Panel | | | | mm | UTG-UFYF-W | UTG-UFYF-W | UTG-UFYF-W | UTG-UFYF-W | UTG-UFYF-W | |
| Connection Pipe Diameter | | | | Liquid/Gas | mm | 6.35/9.52 | 6.35/9.52 | 6.35/9.52 | 6.35/12.70 | 6.35/12.70 |

Mini duct



| Model No. | Indoor unit | | | ARXG07KSLAP | ARXG09KSLAP | ARXG12KSLAP | ARXG14KSLAP | ARXG18KSLAP |
|--------------------------|-------------|------------|---------|---------------------------|-----------------|-----------------|-----------------|-----------------|
| kW Class | | | kW | 2.0 | 2.5 | 3.5 | 4.0 | 5.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | | | | |
| 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(lbs) | 15.5 (34) | 15.5 (34) | 15.5 (34) | 15.5 (34) | 18.5(40) |
| Connection Pipe Diameter | | Liquid/Gas | mm | 6.35/9.52 | 6.35/9.52 | 6.35/9.52 | 6.35/9.52 | 6.35/12.70 |
| External static pressure | | | Pa | 0 to 30 | 0 to 30 | 0 to 30 | 0 to 50 | 0 to 50 |
| Drain pump | | | | Standard | Standard | | Standard | Standard |

Slim duct



| Model No. | Indoor unit | | | ARXG07KLLAP | ARXG09KLLAP | ARXG12KLLAP | ARXG14KLLAP | ARXG18KLLAP |
|--------------------------|-------------|------------|---------|---------------------------|-----------------|-----------------|-----------------|-----------------|
| kW Class | | | kW | 2.0 | 2.5 | 3.5 | 4.0 | 5.0 |
| Power Source | | | | Single-phase, ~230V, 50Hz | | | | |
| 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 | 32/30/29/27 |
| | Heating | | | 28/26/25/24 | 28/26/25/24 | 29/28/27/24 | 32/30/28/25 | 32/30/29/27 |
| Sound Power Level | Cooling | H | dB(A) | 57 | 57 | 58 | 60 | 58 |
| | Heating | | | 57 | 57 | 58 | 60 | 58 |
| 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 |
| Weight | | | kg(lbs) | 16 (35) | | 17 (37) | | 20(44) |
| Connection Pipe Diameter | | Liquid/Gas | mm | 6.35/9.52 | | 6.35/9.52 | | 6.35/9.52 |
| External static pressure | | | Pa | 0 to 90 | | 0 to 90 | | 0 to 90 |
| Drain pump | | | | Standard | | Standard | | Standard |

Medium Static Pressure Duct



| Model No. | Indoor unit | | | ARXG22KMLB | |
|-----------|-------------|--|--|------------|--|
| kW Class | | | | 6.0 | |

6-unit to 8-unit Multi-split Indoor Units Specifications

Compact wall mounted



| Model No. | Indoor unit | | | ASYG07LUCA | ASYG09LUCA | ASYG12LUCA | ASYG14LUCA |
|--------------------------|-------------|------------|---------|---------------------------|-----------------|-----------------|-----------------|
| kW Class | | kW | | 2.0 | 2.5 | 3.5 | 4.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | | | |
| 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(lbs) | 9.5 (21) | 9.5 (21) | 9.5 (21) | 9.5 (21) |
| Connection Pipe Diameter | | Liquid/Gas | mm | 6.35/9.52 | 6.35/9.52 | 6.35/9.52 | 6.35/12.70 |

Wall mounted



| Model No. | Indoor unit | | | ASYG18LFCA | ASYG24LFCC |
|--------------------------|-------------|------------|---------|---------------------------|-------------------|
| kW Class | | kW | | 5.0 | 7.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | |
| 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(lbs) | 14 (31) | |
| Connection Pipe Diameter | | Liquid/Gas | mm | 6.35/12.70 | |
| | | | | 6.35/15.88 | |

Compact wall mounted



| Model No. | Indoor unit | | | ASYG07LMCE | ASYG09LMCE | ASYG12LMCE | ASYG14LMCE |
|--------------------------|-------------|------------|---------|---------------------------|-----------------|-----------------|-----------------|
| kW Class | | kW | | 2.0 | 2.5 | 3.5 | 4.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | | | |
| 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 | 270 × 870 × 204 | 270 × 870 × 204 | 270 × 870 × 204 | 270 × 870 × 204 |
| Weight | | | kg(lbs) | 8.5 (19) | 8.5 (19) | 8.5 (19) | 8.5 (19) |
| Connection Pipe Diameter | | Liquid/Gas | mm | 6.35/9.52 | 6.35/9.52 | 6.35/9.52 | 6.35/12.70 |

Floor



| Model No. | Indoor unit | | | AGYG09LVCA | AGYG12LVCA | AGYG14LVCA |
|--------------------------|-------------|------------|---------|---------------------------|-----------------|-----------------|
| kW Class | | kW | | 2.5 | 3.5 | 4.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | | |
| 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 | 530/440/380/270 | 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(lbs) | 14 (31) | 14 (31) | 14 (31) |
| Connection Pipe Diameter | | Liquid/Gas | mm | 6.35/9.52 | 6.35/9.52 | 6.35/12.70 |

Floor ceiling



| Model No. | Indoor unit | | | ABYG14LVTA | ABYG18LVTB |
|--------------------------|-------------|------------|---------|--|--|
| kW Class | | kW | | 4.0 | 5.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | |
| Sound Pressure Level | Cooling | H/M/L/Q | dB(A) | 36/34/33/29 (Under ceiling) 39/37/36/32 (Floor console) | 41/38/34/32 (Under ceiling) 44/41/37/35 (Floor console) |
| | Heating | | | 36/34/33/29 (Under ceiling) 39/37/36/32 (Floor console) | 41/38/34/32 (Under ceiling) 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(lbs) | 27 (60) | |
| Connection Pipe Diameter | | Liquid/Gas | mm | 6.35/12.70 | |

Compact cassette



| Model No. | Indoor unit | | | AUYG07LVLA | AUYG09LVLA | AUYG12LVLB | AUYG14LVLB | AUYG18LVLB |
|--------------------------|-------------|------------|---------|---------------------------|-----------------|-----------------|-----------------|-----------------|
| kW Class | | kW | | 2.0 | 2.5 | 3.5 | 4.0 | 5.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | | | | |
| 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(lbs) | 15(33) | 15 (33) | 15 (33) | 15 (33) | 15 (33) |
| Panel | | | | UTG-UFYD-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 No. | Indoor unit | | | ARYG07LSLAP | ARYG09LSLAP | ARYG12LSLAP | ARYG14LSLAP | ARYG18LSLAP |
|--------------------------|-------------|------------|---------|---------------------------|-----------------|-----------------|-----------------|-----------------|
| kW Class | | kW | | 2.0 | 2.5 | 3.5 | 4.0 | 5.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | | | | |
| 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(lbs) | 15.5 (33) | | | | |
| 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 No. | Indoor unit | | | ARYG07LLTA | ARYG09LLTA | ARYG12LLTB | ARYG14LLTB | ARYG18LLTB |
|--------------------------|-------------|------------|---------|---------------------------|-----------------|-----------------|-----------------|-----------------|
| kW Class | | kW | | 2.0 | 2.5 | 3.5 | 4.0 | 5.0 |
| Power Source | | | | Single phase, ~230V, 50Hz | | | | |
| 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(lbs) | 17 (37) | 19 (42) | 19 (42) | 19 (42) | 23 (51) |
| Connection Pipe Diameter | | Liquid/Gas | mm | 6.35/9.52 | 6.35/9.52 | 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

| AOYG14KBT A2 | Combination of Indoor Unit | | Cooling Operation | | | | | | | Seasonal Data | | |
|-------------------|----------------------------|----|-------------------|--------|------------------------------|---------------------------|------|------------|------|-------------------------|--|--|
| | | | Cooling Capacity | | | Input Power (Min. - Max.) | EER | | | | | |
| | | | Unit 1 | Unit 2 | Total Capacity (Min. - Max.) | | | | | | | |
| | | | kW | kW | kW | kW | | Pdesign kW | SEER | Energy efficiency class | | |
| 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+++ | | |

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h models
•The above is the value for connecting with Wall Mounted [KG] type.
•2 or more indoor units should be connected.
•Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 21000Btu from 14000Btu.

| AOYG18KBT A2 | Combination of Indoor Unit | | Cooling Operation | | | | | | Seasonal Data | | |
|-------------------|----------------------------|----|-------------------|--------------|------------------------------------|---------------------------|------|-----|---------------|------|-------------------------|
| | | | Cooling Capacity | | | Input Power (Min. - Max.) | EER | | | | |
| | | | Unit 1 kW | Unit 2 kW | Total Capacity (Min. - Max.) kW | | | kW | Pdesign kW | SEER | Energy efficiency class |
| 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+++ | |

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h / 14:14000Btu/h models
•The above is the value for connecting with Wall Mounted [KG] type.
•2 or more indoor units should be connected.
•Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 26000Btu from 14000Btu.

2-unit Multi-split heating

| AOYG14KBT A2 | Combination of Indoor Unit | | Heating Operation | | | | | | Seasonal Data | | |
|-------------------|----------------------------|----|-------------------|--------|------------------------------|---------------------------|------|---------|---------------|-------------------------|--|
| | | | Heating Capacity | | | Input Power (Min. - Max.) | COP | | | | |
| | | | Unit 1 | Unit 2 | Total Capacity (Min. - Max.) | | | Pdesign | SCOP | Energy efficiency class | |
| 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++ | |

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h models
•The above is the value for connecting with Wall Mounted [KG] type.
•2 or more indoor units should be connected.
•Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 21000Btu from 14000Btu.

| AOYG18KBT A2 | Combination of Indoor Unit | | Heating Operation | | | | | | Seasonal Data | | |
|-------------------|----------------------------|----|-------------------|--------|------------------------------|---------------------------|------|---------|---------------|-------------------------|--|
| | | | Heating Capacity | | | Input Power (Min. - Max.) | COP | | | | |
| | | | Unit 1 | Unit 2 | Total Capacity (Min. - Max.) | | | Pdesign | SCOP | Energy efficiency class | |
| | | | kW | kW | kW | 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++ | |

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h / 14:14000Btu/h models
•The above is the value for connecting with Wall Mounted [KG] type.
•2 or more indoor units should be connected.
•Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 26000Btu from 14000Btu.



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

3-unit Multi-split cooling

| AOYG18KBTA3 | Combination of Indoor Unit | | | Cooling Operation | | | | | | EER | Seasonal Data | | |
|-------------------|----------------------------|----|----|-------------------|--------|--------|------------------------------|------------------------------|---------|-----|---------------|-------------------|--|
| | | | | Cooling Capacity | | | | Input Power (Min. - Max.) | Pdesign | | SEER | Energy efficiency | |
| | | | | Unit 1 | Unit 2 | Unit 3 | Total Capacity (Min. - Max.) | | | | | | |
| | | | | kW | kW | kW | kW | kW | | 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(0.35-1.54) | 4.36 | 4.5 | 8.2 | A++ | |
| | 7 | 12 | - | 1.99 | 3.41 | - | 5.40(1.8-6.8) | 1.41(0.35-1.85) | 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(0.35-1.74) | 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+++ | |
| | | | | | | | | | | | | | |

| AOYG24KBTA3 | Combination of Indoor Unit | | | Cooling Operation | | | | | | | Seasonal Data | | |
|-------------------|----------------------------|----|----|-------------------|--------|--------|------------------------------|---------------------------|-----------------|------------|---------------|-------------------|------|
| | | | | Cooling Capacity | | | | Input Power (Min. - Max.) | EER | | | | |
| | | | | Unit 1 | Unit 2 | Unit 3 | Total Capacity (Min. - Max.) | | | | | | |
| | | | | kW | kW | kW | kW | kW | | Pdesign kW | SEER | Energy efficiency | |
| 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(0.35-1.54) | 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+++ | |

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h / 14:14000Btu/h / 18:18000Btu/h models
•The above is the value for connecting with Wall Mounted type.
•2 or more indoor units should be connected.
•Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The total ability of connectable indoor units is up to 36000Btu from 14000Btu.

3-unit Multi-split heating

| AOYG18KBTA3 | Combination of Indoor Unit | | | Heating Operation | | | | | | | | |
|-------------------|----------------------------|----|----|-------------------|--------|--------|------------------------------|---------------------------|------|---------------|------|-------------------|
| | | | | Heating Capacity | | | | Input Power (Min. - Max.) | COP | Seasonal Data | | |
| | | | | Unit 1 | Unit 2 | Unit 3 | Total Capacity (Min. - Max.) | | | Pdesign | SCOP | Energy efficiency |
| | | | | kW | kW | kW | kW | kW | | 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++ |
| | | | | | | | | | | | | |

| AOYG24KBTA3 | Combination of Indoor Unit | | | Heating Operation | | | | | | | | |
|-------------------|----------------------------|----|------|-------------------|--------|---------------|------------------------------|---------------------------|------|---------------|------|-------------------|
| | | | | Heating Capacity | | | | Input Power (Min. - Max.) | COP | Seasonal Data | | |
| | | | | Unit 1 | Unit 2 | Unit 3 | Total Capacity (Min. - Max.) | | | Pdesign | SCOP | Energy efficiency |
| | | | | kW | kW | kW | kW | kW | | 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 | 4.6 | A++ |
| | 7 | 12 | 12 | 1.80 | 3.10 | 3.10 | 8.00(2.0-9.2) | 1.82(0.25-2.35) | 4.40 | 6.0 | 4.6 | A++ |
| | 7 | 12 | 14 | 1.70 | 2.91 | 3.39 | 8.00(2.0-9.2) | 1.82(0.25-2.35) | 4.40 | 6.0 | 4.6 | A++ |
| | 7 | 14 | 14 | 1.60 | 3.20 | 3.20 | 8.00(2.0-9.2) | 1.82(0.25-2.35) | 4.40 | 6.0 | 4.6 | A++ |
| | 9 | 9 | 9 | 2.67 | 2.67 | 2.67 | 8.00(2.0-9.2) | 1.82(0.25-2.35) | 4.40 | 6.0 | 4.6 | A++ |
| | 9 | 9 | 12 | 2.40 | 2.40 | 3.20 | 8.00(2.0-9.2) | 1.82(0.25-2.35) | 4.40 | 6.0 | 4.6 | A++ |
| | 9 | 9 | 14 | 2.25 | 2.25 | 3.50 | 8.00(2.0-9.2) | 1.82(0.25-2.35) | 4.40 | 6.0 | 4.6 | A++ |
| | 9 | 9 | 18 | 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++ |
| | 9 | 12 | 12 | 2.18 | 2.91 | 2.91 | 8.00(2.0-9.2) | 1.82(0.25-2.35) | 4.40 | 6.0 | 4.6 | A++ |
| | 9 | 12 | 14 | 2.06 | 2.74 | 3.20 | 8.00(2.0-9.2) | 1.82(0.25-2.35) | 4.40 | 6.0 | 4.6 | A++ |
| 12 | 12 | 12 | 2.67 | 2.67 | 2.67 | 8.00(2.0-9.2) | 1.82(0.25-2.35) | 4.40 | 6.0 | 4.6 | A++ | |



4-unit Multi-split Combination Table-Cooling/Heating

4-unit Multi-split cooling

| AOYG30KBT4 | Combination of Indoor Unit | | Cooling Operation | | | | | | | | | | Seasonal Data | | |
|-------------------|----------------------------|----|-------------------|--------------|--------------|--------------|------------------------------------|----------------|-----------------|-----------------|------|------|---------------|-----|------|
| | | | Cooling Capacity | | | | Input Power (Min. - Max.) | | EER | | | | | | |
| | | | Unit 1 kW | Unit 2 kW | Unit 3 kW | Unit 4 kW | Total Capacity (Min. - Max.) kW | kW | | | | | | | |
| 2-unit connection | 7 | 22 | - | - | 2.00 | 6.00 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 7 | 24 | - | - | 1.81 | 6.19 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 9 | 22 | - | - | 2.32 | 5.68 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 9 | 24 | - | - | 2.18 | 5.82 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 12 | 18 | - | - | 3.20 | 4.80 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 12 | 22 | - | - | 2.82 | 5.18 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 12 | 24 | - | - | 2.67 | 5.33 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 14 | 18 | - | - | 3.50 | 4.50 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 14 | 22 | - | - | 3.11 | 4.89 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 14 | 24 | - | - | 2.95 | 5.05 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 18 | 18 | - | - | 4.00 | 4.00 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 18 | 22 | - | - | 3.60 | 4.40 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 18 | 24 | - | - | 3.43 | 4.57 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 22 | 22 | - | - | 4.00 | 4.00 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 22 | 24 | - | - | 3.83 | 4.17 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| | 24 | 24 | - | - | 4.00 | 4.00 | - | - | 8.00(2.4-10.1) | 2.67(0.45-3.25) | | 3.00 | 8.0 | 7.5 | A++ |
| 3-unit connection | 7 | 7 | 12 | - | 2.00 | 2.00 | 3.50 | - | 7.50(2.4-9.3) | 2.10(0.45-2.84) | | 3.57 | 7.5 | 8.1 | A++ |
| | 7 | 7 | 14 | - | 2.00 | 2.00 | 4.00 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 7 | 18 | - | 1.75 | 1.75 | 4.50 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 7 | 22 | - | 1.56 | 1.56 | 4.88 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 7 | 24 | - | 1.47 | 1.47 | 5.06 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 9 | 9 | - | 2.00 | 2.50 | 2.50 | - | 7.00(2.4-8.9) | 1.90(0.45-2.65) | | 3.69 | 7.0 | 8.2 | A++ |
| | 7 | 9 | 12 | - | 2.00 | 2.50 | 3.50 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 9 | 14 | - | 1.87 | 2.40 | 3.73 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 9 | 18 | - | 1.64 | 2.12 | 4.24 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 9 | 22 | - | 1.47 | 1.89 | 4.64 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 9 | 24 | - | 1.40 | 1.80 | 4.80 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 12 | 12 | - | 1.80 | 3.10 | 3.10 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 12 | 14 | - | 1.70 | 2.91 | 3.39 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 12 | 18 | - | 1.51 | 2.59 | 3.90 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 12 | 22 | - | 1.37 | 2.34 | 4.29 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 12 | 24 | - | 1.30 | 2.23 | 4.47 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 14 | 14 | - | 1.60 | 3.20 | 3.20 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 14 | 18 | - | 1.44 | 2.87 | 3.69 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 14 | 22 | - | 1.30 | 2.60 | 4.10 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 14 | 24 | - | 1.24 | 2.49 | 4.27 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 18 | 18 | - | 1.30 | 3.35 | 3.35 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 18 | 22 | - | 1.19 | 3.06 | 3.75 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 7 | 18 | 24 | - | 1.14 | 2.94 | 3.92 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 9 | 9 | - | 2.50 | 2.50 | 2.50 | - | 7.50(2.4-9.6) | 2.10(0.45-3.01) | | 3.57 | 7.5 | 8.1 | A++ |
| | 9 | 9 | 12 | - | 2.40 | 2.40 | 3.20 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 9 | 14 | - | 2.25 | 2.25 | 3.50 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 9 | 18 | - | 2.00 | 2.00 | 4.00 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 9 | 22 | - | 1.80 | 1.80 | 4.40 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 9 | 24 | - | 1.71 | 1.71 | 4.58 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 12 | 12 | - | 2.18 | 2.91 | 2.91 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 12 | 14 | - | 2.06 | 2.74 | 3.20 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 12 | 18 | - | 1.85 | 2.46 | 3.69 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 12 | 22 | - | 1.67 | 2.23 | 4.10 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 12 | 24 | - | 1.60 | 2.13 | 4.27 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 14 | 14 | - | 1.94 | 3.03 | 3.03 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 14 | 18 | - | 1.76 | 2.73 | 3.51 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 14 | 22 | - | 1.60 | 2.49 | 3.91 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 14 | 24 | - | 1.53 | 2.38 | 4.09 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 9 | 18 | 18 | - | 1.60 | 3.20 | 3.20 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 12 | 12 | 12 | - | 2.67 | 2.67 | 2.67 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 12 | 12 | 14 | - | 2.53 | 2.53 | 2.94 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 12 | 12 | 18 | - | 2.29 | 2.29 | 3.42 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 12 | 12 | 22 | - | 2.09 | 2.09 | 3.82 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 12 | 12 | 24 | - | 2.00 | 2.00 | 4.00 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 12 | 14 | 14 | - | 2.40 | 2.80 | 2.80 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| | 12 | 14 | 18 | - | 2.18 | 2.55 | 3.27 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ |
| 12 | 18 | 18 | - | 2.00 | 3.00 | 3.00 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ | |
| 14 | 14 | 14 | - | 2.67 | 2.67 | 2.67 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ | |
| 14 | 14 | 18 | - | 2.43 | 2.43 | 3.14 | - | 8.00(2.4-10.1) | 2.32(0.45-3.25) | | 3.45 | 8.0 | 8.0 | A++ | |
| 4-unit connection | 7 | 7 | 7 | 7 | 2.00 | 2.00 | 2.00 | 2.00 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 7 | 9 | 1.87 | 1.87 | 1.87 | 2.39 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 7 | 12 | 1.70 | 1.70 | 1.70 | 2.90 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 7 | 14 | 1.60 | 1.60 | 1.60 | 3.20 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 7 | 18 | 1.44 | 1.44 | 1.44 | 3.68 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 9 | 9 | 1.75 | 1.75 | 2.25 | 2.25 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 9 | 12 | 1.60 | 1.60 | 2.06 | 2.74 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 9 | 14 | 1.51 | 1.51 | 1.95 | 3.03 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 9 | 18 | 1.37 | 1.37 | 1.76 | 3.50 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 12 | 12 | 1.47 | 1.47 | 2.53 | 2.53 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 12 | 14 | 1.40 | 1.40 | 2.40 | 2.80 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 12 | 18 | 1.27 | 1.27 | 2.18 | 3.28 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 14 | 14 | 1.33 | 1.33 | 2.67 | 2.67 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 7 | 14 | 18 | 1.22 | 1.22 | 2.43 | 3.13 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 9 | 9 | 9 | 1.64 | 2.12 | 2.12 | 2.12 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 9 | 9 | 12 | 1.51 | 1.95 | 1.95 | 2.59 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 9 | 9 | 14 | 1.43 | 1.85 | 1.85 | 2.87 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 9 | 9 | 18 | 1.30 | 1.67 | 1.67 | 3.36 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 9 | 12 | 12 | 1.40 | 1.80 | 2.40 | 2.40 | 8.00(2.4-10.1) | 2.05(0.45-3.25) | | 3.90 | 8.0 | 8.5 | A+++ |
| | 7 | 9 | 12 | 14 | 1.33 | | | | | | | | | | |



5-unit Multi-split Combination Table-Cooling

5-unit Multi-split cooling

| AOYG36K8TA5 | Combination of Indoor Unit | | | | | Cooling Operation | | | | | | | | | | Seasonal Data | | | |
|-------------------|----------------------------|----|----|----|------|-------------------|--------|--------|--------|----------------|---------------------------|------------------------------|------------|------|-------------------|---------------|--|--|--|
| | | | | | | Cooling Capacity | | | | | Input Power (Min. - Max.) | | | | | | | | |
| | | | | | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 | | Total Capacity (Min. - Max.) | | | | | | | |
| | | | | | | kW | kW | kW | kW | kW | kW | EER | Pdesign kW | SEER | Energy efficiency | | | | |
| 2-unit connection | 7 | 24 | - | - | - | 2.00 | 7.00 | - | - | - | 9.00(3.0-11.0) | 2.910(3.0-3.45) | 3.09 | 9.0 | 7.9 | A++ | | | |
| | 9 | 22 | - | - | - | 2.50 | 6.00 | - | - | - | 8.50(3.0-11.0) | 2.670(3.0-3.45) | 3.18 | 8.5 | 7.9 | A++ | | | |
| | 9 | 24 | - | - | - | 2.50 | 7.00 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 12 | 22 | - | - | - | 3.50 | 6.00 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 12 | 24 | - | - | - | 3.17 | 6.33 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 14 | 22 | - | - | - | 3.69 | 5.81 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 14 | 24 | - | - | - | 3.50 | 6.00 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 18 | 18 | - | - | - | 4.75 | 4.75 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 18 | 22 | - | - | - | 4.27 | 5.23 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 18 | 24 | - | - | - | 4.07 | 5.43 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 22 | 22 | - | - | - | 4.75 | 4.75 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 22 | 24 | - | - | - | 4.54 | 4.96 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 24 | 24 | - | - | - | 4.75 | 4.75 | - | - | - | 9.50(3.0-11.0) | 3.170(3.0-3.45) | 3.00 | 9.5 | 7.8 | A++ | | | |
| | 7 | 7 | 14 | - | - | 2.00 | 2.00 | 4.00 | - | - | 8.00(3.0-10.0) | 2.260(3.0-2.88) | 3.54 | 8.0 | 8.2 | A++ | | | |
| | 7 | 7 | 18 | - | - | 2.00 | 2.00 | 5.00 | - | - | 9.00(3.0-11.0) | 2.680(3.0-3.45) | 3.36 | 9.0 | 8.1 | A++ | | | |
| | 7 | 7 | 22 | - | - | 1.85 | 1.85 | 5.80 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| 3-unit connection | 7 | 7 | 24 | - | - | 1.75 | 1.75 | 6.00 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 9 | 12 | - | - | 2.00 | 2.50 | 3.50 | - | - | 8.00(3.0-10.0) | 2.260(3.0-2.88) | 3.54 | 8.0 | 8.2 | A++ | | | |
| | 7 | 9 | 14 | - | - | 2.00 | 2.50 | 4.00 | - | - | 8.50(3.0-10.7) | 2.460(3.0-3.27) | 3.45 | 8.5 | 8.1 | A++ | | | |
| | 7 | 9 | 18 | - | - | 2.00 | 2.50 | 5.00 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 9 | 22 | - | - | 1.75 | 2.25 | 5.50 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 9 | 24 | - | - | 1.66 | 2.14 | 5.70 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 12 | 12 | - | - | 2.00 | 3.50 | 3.50 | - | - | 9.00(3.0-11.0) | 2.680(3.0-3.45) | 3.36 | 9.0 | 8.1 | A++ | | | |
| | 7 | 12 | 14 | - | - | 2.00 | 3.50 | 4.00 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 12 | 18 | - | - | 1.80 | 3.08 | 4.62 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 12 | 22 | - | - | 1.62 | 2.78 | 5.10 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 12 | 24 | - | - | 1.55 | 2.65 | 5.30 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 14 | 14 | - | - | 1.90 | 3.80 | 3.80 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 14 | 18 | - | - | 1.71 | 3.41 | 4.38 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 14 | 22 | - | - | 1.55 | 3.09 | 4.86 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 14 | 24 | - | - | 1.47 | 2.96 | 5.07 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 18 | 18 | - | - | 1.54 | 3.98 | 3.98 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 18 | 22 | - | - | 1.41 | 3.64 | 4.45 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 7 | 18 | 24 | - | - | 1.36 | 3.49 | 4.65 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 9 | 9 | - | - | 2.50 | 2.50 | 2.50 | - | - | 7.50(3.0-9.6) | 2.070(3.0-2.70) | 3.63 | 7.5 | 8.2 | A++ | | | |
| | 9 | 9 | 12 | - | - | 2.50 | 2.50 | 3.50 | - | - | 8.50(3.0-10.7) | 2.460(3.0-3.27) | 3.45 | 8.5 | 8.1 | A++ | | | |
| | 9 | 9 | 14 | - | - | 2.50 | 2.50 | 4.00 | - | - | 9.00(3.0-11.0) | 2.680(3.0-3.45) | 3.36 | 9.0 | 8.1 | A++ | | | |
| | 9 | 9 | 18 | - | - | 2.38 | 2.38 | 4.74 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 9 | 22 | - | - | 2.14 | 2.14 | 5.22 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 9 | 24 | - | - | 2.04 | 2.04 | 5.42 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 12 | 12 | - | - | 2.50 | 3.50 | 3.50 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 12 | 14 | - | - | 2.44 | 3.26 | 3.80 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 12 | 18 | - | - | 2.19 | 2.92 | 4.39 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 12 | 22 | - | - | 1.99 | 2.65 | 4.86 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 12 | 24 | - | - | 1.90 | 2.53 | 5.07 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 14 | 14 | - | - | 2.32 | 3.59 | 3.59 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 14 | 18 | - | - | 2.09 | 3.24 | 4.17 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| | 9 | 14 | 22 | - | - | 1.90 | 2.96 | 4.64 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | |
| 9 | 14 | 24 | - | - | 1.82 | 2.83 | 4.85 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 9 | 18 | 18 | - | - | 1.90 | 3.80 | 3.80 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 9 | 18 | 22 | - | - | 1.74 | 3.49 | 4.27 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 9 | 18 | 24 | - | - | 1.68 | 3.35 | 4.47 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 12 | 12 | - | - | 3.17 | 3.17 | 3.17 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 12 | 14 | - | - | 3.00 | 3.00 | 3.50 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 12 | 18 | - | - | 2.71 | 2.71 | 4.08 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 12 | 22 | - | - | 2.48 | 2.48 | 4.54 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 12 | 24 | - | - | 2.38 | 2.38 | 4.74 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 14 | 14 | - | - | 2.84 | 3.33 | 3.33 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 14 | 18 | - | - | 2.59 | 3.02 | 3.99 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 14 | 22 | - | - | 2.38 | 2.77 | 4.35 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 14 | 24 | - | - | 2.28 | 2.66 | 4.56 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 18 | 18 | - | - | 2.38 | 3.56 | 3.56 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 18 | 22 | - | - | 2.19 | 3.29 | 4.02 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 12 | 18 | 24 | - | - | 2.11 | 3.17 | 4.22 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 14 | 14 | 14 | - | - | 3.17 | 3.17 | 3.17 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 14 | 14 | 18 | - | - | 2.89 | 2.89 | 3.72 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 14 | 14 | 22 | - | - | 2.66 | 2.66 | 4.18 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 14 | 14 | 24 | - | - | 2.56 | 2.56 | 4.38 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 14 | 18 | 18 | - | - | 2.66 | 3.42 | 3.42 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 18 | 18 | 18 | - | - | 3.17 | 3.17 | 3.17 | - | - | 9.50(3.0-11.0) | 2.910(3.0-3.45) | 3.27 | 9.5 | 8.0 | A++ | | | | |
| 4-unit connection | 7 | 7 | 7 | 7 | - | 2.00 | 2.00 | 2.00 | 2.00 | - | 8.00(3.0-10.0) | 2.110(3.0-2.88) | 3.80 | 8.0 | 8.5 | A++ | | | |
| | 7 | 7 | 7 | 9 | - | 2.00 | 2.00 | 2.00 | 2.50 | - | 8.50(3.0-10.7) | 2.290(3.0-3.27) | 3.71 | 8.5 | 8.4 | A++ | | | |
| | 7 | 7 | 7 | 12 | - | 2.00 | 2.00 | 2.00 | 3.50 | - | 9.50(3.0-11.0) | 2.690(3.0-3.45) | 3.53 | 9.5 | 8.3 | A++ | | | |
| | 7 | 7 | 7 | 14 | - | 1.90 | 1.90 | 1.90 | 3.80 | - | 9.50(3.0-11.0) | 2.690(3.0-3.45) | 3.53 | 9.5 | 8.3 | A++ | | | |
| | 7 | 7 | 7 | 18 | - | 1.71 | 1.71 | 1.71 | 4.37 | - | 9.50(3.0-11.0) | 2.690(3.0-3.45) | 3.53 | 9.5 | 8.3 | A++ | | | |
| | 7 | 7 | 7 | 22 | - | 1.55 | 1.55 | 1.55 | 4.85 | - | 9.50(3.0-11.0) | 2.690(3.0-3.45) | 3.53 | 9.5 | 8.3 | A++ | | | |
| | 7 | 7 | 7 | 24 | - | 1.48 | 1.48 | 1.48 | 5.06 | - | 9.50(3.0-11.0) | 2.690(3.0-3.45) | 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) | 2.490(3.0-3.45) | 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) | 2.690(3.0-3.45) | 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) | 2.690(3.0-3.45) | | | | | | | |



5-unit Multi-split Combination Table-Heating

5-unit Multi-split heating

| AOYG36K8TA5 | Combination of Indoor Unit | | | | | 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 | | | | | | | | |
| | | | | | | kW | kW | kW | kW | kW | kW | kW | | | | | | |
| 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 | 22 | - | - | - | 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+ | | |
| | 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+ | | |
| 3-unit connection | 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 | - | - | 2.40 | 4.10 | 4.10 | - | - | 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 | - | - | 2.90 | 3.85 | 3.85 | - | - | 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 | - | - | 2.85 | 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 | - | - | 2.86 | 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) | 2.44(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(0.25-3.25) | 4.34 | | | | | |

6-unit Multi-split Combination Table-Cooling

6-unit Multi-split cooling

| AOYG45L6LA6 | Combination of Indoor Unit | | | | | | Cooling Operation | | | | | | Input Power (Min. - Max.) | EER |
|---|----------------------------|----|----|---|---|------|-------------------|--------|--------|--------|-----------------|-----------------|---------------------------|------|
| | | | | | | | Cooling Capacity | | | | | | | |
| | | | | | | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6 | | |
| 2-unit connection | | | | | | | kW | kW | kW | kW | kW | kW | kW | |
| | 12 | 24 | - | - | - | - | 3.50 | 7.00 | - | - | - | 10.5 (3.5-11.5) | 3.06 (0.8-3.32) | 3.43 |
| | 14 | 24 | - | - | - | - | 4.00 | 7.00 | - | - | - | 11.0 (3.5-12.1) | 3.28 (0.8-3.70) | 3.35 |
| | 18 | 18 | - | - | - | - | 5.00 | 5.00 | - | - | - | 10.0 (3.5-11.5) | 2.92 (0.8-3.32) | 3.42 |
| | 18 | 24 | - | - | - | - | 5.00 | 7.00 | - | - | - | 12.0 (3.5-13.4) | 3.75 (0.8-4.46) | 3.20 |
| | 24 | 24 | - | - | - | - | 6.25 | 6.25 | - | - | - | 12.5 (3.5-14.0) | 4.01 (0.8-4.84) | 3.12 |
| | 7 | 7 | 24 | - | - | - | 2.00 | 2.00 | 7.00 | - | - | 11.0 (3.5-12.1) | 3.19 (0.8-3.70) | 3.45 |
| | 7 | 9 | 18 | - | - | - | 2.00 | 2.50 | 5.00 | - | - | 9.5 (3.5-10.8) | 2.55 (0.8-2.93) | 3.73 |
| | 7 | 9 | 24 | - | - | - | 2.00 | 2.50 | 7.00 | - | - | 11.5 (3.5-12.7) | 3.41 (0.8-4.08) | 3.37 |
| | 7 | 12 | 18 | - | - | - | 2.00 | 3.50 | 5.00 | - | - | 10.5 (3.5-11.8) | 3.02 (0.8-3.51) | 3.48 |
| | 7 | 12 | 24 | - | - | - | 2.00 | 3.50 | 6.90 | - | - | 12.4 (3.5-13.7) | 3.82 (0.8-4.65) | 3.25 |
| | 7 | 14 | 14 | - | - | - | 2.00 | 4.00 | 4.00 | - | - | 10.0 (3.5-11.1) | 2.81 (0.8-3.13) | 3.56 |
| 3-unit connection <td>7</td> <td>14</td> <td>18</td> <td>-</td> <td>-</td> <td>-</td> <td>2.00</td> <td>4.00</td> <td>5.00</td> <td>-</td> <td>-</td> <td>11.0 (3.5-12.4)</td> <td>3.23 (0.8-3.89)</td> <td>3.41</td> | 7 | 14 | 18 | - | - | - | 2.00 | 4.00 | 5.00 | - | - | 11.0 (3.5-12.4) | 3.23 (0.8-3.89) | 3.41 |
| | 7 | 14 | 24 | - | - | - | 1.94 | 3.89 | 6.67 | - | - | 12.5 (3.5-14.0) | 3.89 (0.8-4.84) | 3.21 |
| | 7 | 18 | 18 | - | - | - | 2.00 | 5.00 | 5.00 | - | - | 12.0 (3.5-13.7) | 3.69 (0.8-4.65) | 3.25 |
| | 7 | 18 | 24 | - | - | - | 1.79 | 4.59 | 6.12 | - | - | 12.5 (3.5-14.0) | 3.87 (0.8-4.84) | 3.23 |
| | 7 | 24 | 24 | - | - | - | 1.60 | 5.45 | 5.45 | - | - | 12.5 (3.5-14.0) | 3.83 (0.8-4.84) | 3.26 |
| | 9 | 9 | 18 | - | - | - | 2.50 | 2.50 | 5.00 | - | - | 10.0 (3.5-11.5) | 2.84 (0.8-3.32) | 3.57 |
| | 9 | 9 | 24 | - | - | - | 2.50 | 2.50 | 7.00 | - | - | 12.0 (3.5-13.4) | 3.65 (0.8-4.46) | 3.29 |
| | 9 | 12 | 14 | - | - | - | 2.50 | 3.50 | 4.00 | - | - | 10.0 (3.5-11.1) | 2.81 (0.8-3.13) | 3.56 |
| | 9 | 12 | 18 | - | - | - | 2.50 | 3.50 | 5.00 | - | - | 11.0 (3.5-12.4) | 3.23 (0.8-3.89) | 3.41 |
| | 9 | 12 | 24 | - | - | - | 2.50 | 3.33 | 6.67 | - | - | 12.5 (3.5-14.0) | 3.89 (0.8-4.84) | 3.21 |
| | 9 | 14 | 14 | - | - | - | 2.50 | 4.00 | 4.00 | - | - | 10.5 (3.5-11.8) | 3.02 (0.8-3.51) | 3.48 |
| | 9 | 14 | 18 | - | - | - | 2.50 | 4.00 | 5.00 | - | - | 11.5 (3.5-13.0) | 3.45 (0.8-4.27) | 3.33 |
| 4-unit connection <td>9</td> <td>14</td> <td>24</td> <td>-</td> <td>-</td> <td>-</td> <td>2.40</td> <td>3.72</td> <td>6.38</td> <td>-</td> <td>-</td> <td>12.5 (3.5-14.0)</td> <td>3.88 (0.8-4.84)</td> <td>3.22</td> | 9 | 14 | 24 | - | - | - | 2.40 | 3.72 | 6.38 | - | - | 12.5 (3.5-14.0) | 3.88 (0.8-4.84) | 3.22 |
| | 9 | 18 | 18 | - | - | - | 2.50 | 5.00 | 5.00 | - | - | 12.5 (3.5-14.0) | 3.89 (0.8-4.84) | 3.21 |
| | 9 | 18 | 24 | - | - | - | 2.21 | 4.41 | 5.88 | - | - | 12.5 (3.5-14.0) | 3.86 (0.8-4.84) | 3.24 |
| | 9 | 24 | 24 | - | - | - | 1.98 | 5.26 | 5.26 | - | - | 12.5 (3.5-14.0) | 3.82 (0.8-4.84) | 3.27 |
| | 12 | 12 | 12 | - | - | - | 3.50 | 3.50 | 3.50 | - | - | 10.5 (3.5-11.5) | 2.98 (0.8-3.32) | 3.52 |
| | 12 | 12 | 14 | - | - | - | 3.50 | 3.50 | 4.00 | - | - | 11.0 (3.5-12.1) | 3.19 (0.8-3.70) | 3.45 |
| | 12 | 12 | 18 | - | - | - | 3.50 | 3.50 | 5.00 | - | - | 12.0 (3.5-13.4) | 3.65 (0.8-4.46) | 3.29 |
| | 12 | 12 | 24 | - | - | - | 3.13 | 3.13 | 6.24 | - | - | 12.5 (3.5-14.0) | 3.87 (0.8-4.84) | 3.23 |
| | 12 | 14 | 14 | - | - | - | 3.50 | 4.00 | 4.00 | - | - | 11.5 (3.5-12.7) | 3.41 (0.8-4.08) | 3.37 |
| | 12 | 14 | 18 | - | - | - | 3.50 | 4.00 | 5.00 | - | - | 12.5 (3.5-14.0) | 3.89 (0.8-4.84) | 3.21 |
| | 12 | 14 | 24 | - | - | - | 3.00 | 3.50 | 6.00 | - | - | 12.5 (3.5-14.0) | 3.86 (0.8-4.84) | 3.24 |
| | 12 | 18 | 18 | - | - | - | 3.12 | 4.69 | 4.69 | - | - | 12.5 (3.5-14.0) | 3.87 (0.8-4.84) | 3.23 |
| 12 | 18 | 24 | - | - | - | 2.78 | 4.17 | 5.55 | - | - | 12.5 (3.5-14.0) | 3.85 (0.8-4.84) | 3.25 | |
| 12 | 24 | 24 | - | - | - | 2.50 | 5.00 | 5.00 | - | - | 12.5 (3.5-14.0) | 3.81 (0.8-4.84) | 3.28 | |
| 14 | 14 | 14 | - | - | - | 4.00 | 4.00 | 4.00 | - | - | 12.0 (3.5-13.4) | 3.65 (0.8-4.46) | 3.29 | |
| 14 | 14 | 18 | - | - | - | 3.80 | 3.80 | 4.90 | - | - | 12.5 (3.5-14.0) | 3.88 (0.8-4.84) | 3.22 | |
| 14 | 14 | 24 | - | - | - | 3.37 | 3.37 | 5.76 | - | - | 12.5 (3.5-14.0) | 3.85 (0.8-4.84) | 3.25 | |
| 14 | 18 | 18 | - | - | - | 4.50 | 4.50 | 4.50 | - | - | 12.5 (3.5-14.0) | 3.86 (0.8-4.84) | 3.24 | |
| 14 | 18 | 24 | - | - | - | 3.13 | 4.02 | 5.35 | - | - | 12.5 (3.5-14.0) | 3.83 (0.8-4.84) | 3.26 | |
| 14 | 24 | 24 | - | - | - | 2.82 | 4.84 | 4.84 | - | - | 12.5 (3.5-14.0) | 3.80 (0.8-4.84) | 3.29 | |
| 18 | 18 | 18 | - | - | - | 4.17 | 4.17 | 4.17 | - | - | 12.5 (3.5-14.0) | 3.85 (0.8-4.84) | 3.25 | |
| 18 | 18 | 24 | - | - | - | 3.75 | 3.75 | 5.00 | - | - | 12.5 (3.5-14.0) | 3.81 (0.8-4.84) | 3.28 | |
| 7 | 7 | 7 | 14 | - | - | 2.00 | 2.00 | 2.00 | 4.00 | - | 10.0 (3.5-11.1) | 2.50 (0.8-3.13) | 4.00 | |
| 7 | 7 | 7 | 18 | - | - | 2.00 | 2.00 | 2.00 | 5.00 | - | 11.0 (3.5-12.4) | 3.06 (0.8-3.89) | 3.59 | |
| 7 | 7 | 7 | 24 | - | - | 1.94 | 1.94 | 1.94 | 6.68 | - | 12.5 (3.5-14.0) | 3.71 (0.8-4.84) | 3.32 | |
| 7 | 7 | 9 | 12 | - | - | 2.00 | 2.00 | 2.50 | 3.50 | - | 10.0 (3.5-11.1) | 2.50 (0.8-3.13) | 4.00 | |
| 7 | 7 | 9 | 14 | - | - | 2.00 | 2.00 | 2.50 | 4.00 | - | 10.5 (3.5-11.8) | 2.79 (0.8-3.51) | 3.76 | |
| 7 | 7 | 9 | 18 | - | - | 2.00 | 2.00 | 2.50 | 5.00 | - | 11.5 (3.5-13.0) | 3.33 (0.8-4.27) | 3.45 | |
| 7 | 7 | 9 | 24 | - | - | 1.86 | 1.86 | 2.39 | 6.39 | - | 12.5 (3.5-14.0) | 3.75 (0.8-4.84) | 3.33 | |
| 7 | 7 | 12 | 12 | - | - | 2.00 | 2.00 | 3.50 | 3.50 | - | 11.0 (3.5-12.1) | 3.00 (0.8-3.70) | 3.67 | |
| 7 | 7 | 12 | 14 | - | - | 2.00 | 2.00 | 3.50 | 4.00 | - | 11.5 (3.5-12.7) | 3.27 (0.8-4.08) | 3.52 | |
| 7 | 7 | 12 | 18 | - | - | 2.00 | 2.00 | 3.50 | 5.00 | - | 12.5 (3.5-14.0) | 3.78 (0.8-4.84) | 3.31 | |
| 7 | 7 | 12 | 24 | - | - | 1.75 | 1.75 | 3.00 | 6.00 | - | 12.5 (3.5-14.0) | 3.74 (0.8-4.84) | 3.34 | |
| 7 | 7 | 14 | 14 | - | - | 2.00 | 2.00 | 4.00 | 4.00 | - | 12.0 (3.5-13.4) | 3.51 (0.8-4.46) | 3.42 | |
| 7 | 7 | 14 | 18 | - | - | 1.90 | 1.90 | 3.80 | 4.90 | - | 12.5 (3.5-14.0) | 3.77 (0.8-4.84) | 3.32 | |
| 7 | 7 | 14 | 24 | - | - | 1.68 | 1.68 | 3.37 | 5.77 | - | 12.5 (3.5-14.0) | 3.73 (0.8-4.84) | 3.35 | |
| 7 | 7 | 18 | 18 | - | - | 1.75 | 1.75 | 4.50 | 4.50 | - | 12.5 (3.5-14.0) | 3.74 (0.8-4.84) | 3.34 | |
| 7 | 7 | 18 | 24 | - | - | 1.56 | 1.56 | 4.02 | 5.36 | - | 12.5 (3.5-14.0) | 3.70 (0.8-4.84) | 3.38 | |
| 7 | 7 | 24 | 24 | - | - | 1.41 | 1.41 | 4.84 | 4.84 | - | 12.5 (3.5-14.0) | 3.67 (0.8-4.84) | 3.41 | |
| 7 | 9 | 9 | 9 | - | - | 2.00 | 2.50 | 2.50 | 2.50 | - | 9.5 (3.5-10.8) | 2.31 (0.8-2.93) | 4.11 | |
| 7 | 9 | 9 | 12 | - | - | 2.00 | 2.50 | 2.50 | 3.50 | - | 10.5 (3.5-11.8) | 2.70 (0.8-3.51) | 3.76 | |
| 7 | 9 | 9 | 14 | - | - | 2.00 | 2.50 | 2.50 | 4.00 | - | 11.0 (3.5-12.4) | 3.06 (0.8-3.89) | 3.59 | |
| 7 | 9 | 9 | 18 | - | - | 2.00 | 2.50 | 2.50 | 5.00 | - | 12.0 (3.5-13.7) | 3.57 (0.8-4.65) | 3.36 | |
| 7 | 9 | 9 | 24 | - | - | 1.79 | 2.30 | 2.30 | 6.11 | - | 12.5 (3.5-14.0) | 3.74 (0.8-4.84) | 3.34 | |
| 7 | 9 | 12 | 12 | - | - | 2.00 | 2.50 | 3.50 | 3.50 | - | 11.5 (3.5-12.7) | 3.27 (0.8-4.08) | 3.52 | |
| 7 | 9 | 12 | 14 | - | - | 2.00 | 2.50 | 3.50 | 4.00 | - | 12.0 (3.5-13.4) | 3.51 (0.8-4.46) | 3.42 | |
| 7 | 9 | 12 | 18 | - | - | 1.90 | 2.45 | 3.26 | 4.89 | - | 12.5 (3.5-14.0) | 3.77 (0.8-4.84) | 3.32 | |
| 7 | 9 | 12 | 24 | - | - | 1.68 | 2.16 | 2.88 | 5.78 | - | 12.5 (3.5-14.0) | 3.73 (0.8-4.84) | 3.35 | |
| 7 | 9 | 14 | 14 | - | - | 2.00 | 2.50 | 4.00 | 4.00 | - | 12.5 (3.5-14.0) | 3.78 (0.8-4.84) | 3.31 | |
| 7 | 9 | 14 | 18 | - | - | 1.82 | 2.34 | 3.65 | 4.69 | - | 12.5 (3.5-14.0) | 3.75 (0.8-4.84) | 3.33 | |
| 7 | 9 | 14 | 24 | - | - | 1.62 | 2.08 | 3.24 | 5.56 | - | 12.5 (3.5-14.0) | 3.71 (0.8-4.84) | 3.37 | |
| 7 | 9 | 18 | 18 | - | - | 1.68 | 2.16 | 4.33 | 4.33 | - | 12.5 (3.5-14.0) | 3.73 (0.8-4.84) | 3.35 | |
| 7 | 9 | 18 | 24 | - | - | 1.51 | 1.94 | 3.88 | 5.17 | - | 12.5 (3.5-14.0) | 3.69 (0.8-4.84) | 3.39 | |
| 7 | 12 | 12 | 12 | - | - | 1.90 | 3.50 | 3.50 | 3.50 | - | 11.5 (3.5-12.7) | 3.27 (0.8-4.08) | 3.52 | |
| 7 | 12 | 12 | 14 | - | - | 1.94 | 3.33 | 3.33 | 3.90 | - | 12.5 (3.5-14.0) | 3.77 (0.8-4.84) | 3.32 | |
| 7 | 12 | 12 | 18 | - | - | 1.79 | 3.06 | 3.06 | 4.59 | - | 12.5 (3.5-14.0) | 3.74 (0.8-4.84) | 3.34 | |
| 7 | 12 | 12 | 24 | - | - | 1.59 | 2.73 | 2.73 | 5.45 | - | 12.5 (3.5-14.0) | 3.71 (0.8-4.84) | 3.37 | |
| 7 | 12 | 14 | 14 | - | - | 1.87 | 3.19 | 3.72 | 4.72 | - | 12.5 (3.5-14.0) | 3.75 (0.8-4.84) | 3.33 | |
| 7 | 12 | 14 | 18 | - | - | 1.72 | 2.94 | 3.43 | 4.41 | - | 12.5 (3.5-14.0) | 3.73 (0.8-4.84) | 3.35 | |
| 7 | 12 | 14 | 24 | - | - | 1.54 | 2.63 | 3.07 | 5.26 | - | 12.5 (3.5-14.0) | 3.70 (0.8-4.84) | 3.38 | |
| 7 | 12 | 18 | 18 | - | - | 1.59 | 2.73 | 4.09 | 4.09 | - | 12.5 (3.5-14.0) | 3.71 (0.8-4.84) | 3.37 | |
| 7 | 12 | 18 | 24 | - | - | 1.43 | 2.46 | 3.69 | 4.92 | - | 12.5 (3.5-14.0) | 3.68 (0.8-4.84) | 3.40 | |
| 7 | 14 | 14 | 14 | - | - | 1.79 | 3.57 | 3.57 | 3.57 | - | 12.5 (3.5-14.0) | 3.74 (0.8-4.84) | 3.34 | |
| 7 | 14 | 14 | 18 | - | - | 1.65 | 3.30 | 3.30 | 4.25 | - | 12.5 (3.5-14.0) | 3.72 (0.8-4.84) | 3.36 | |
| 7 | 14 | 14 | 24 | - | - | 1.48 | 2.97 | 2.97 | 5.08 | - | 12.5 (3.5-14.0) | 3.69 (0.8-4.84) | 3.39 | |
| 7 | 14 | 18 | 18 | - | - | 1.53 | 3.07 | 3.95 | 3.95 | - | 12.5 (3.5-14.0) | 3.70 (0.8-4.84) | 3.38 | |
| 7 | 18 | 18 | 18 | - | - | 1.43 | 3.69 | 3.69 | 3.69 | - | 12.5 (3.5-14.0) | 3.68 (0.8-4.84) | 3.40 | |
| 9 | 9 | 9 | 9 | - | - | | | | | | | | | |

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

6-unit Multi-split cooling

| AOYG4SLBLA6 | Combination of Indoor Unit | | | | | | | Cooling Operation | | | | | | | Input Power (Min. - Max.) | | EER |
|-------------------|----------------------------|----|----|----|----|------|------|-------------------|--------|--------|--------|-----------------|-----------------|------------------------------|---------------------------|------|-----|
| | | | | | | | | Cooling Capacity | | | | | | | | | |
| | | | | | | | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6 | Total Capacity (Min. - Max.) | | | |
| | | | | | | | | kW | kW | kW | kW | kW | kW | kW | | | |
| 6-unit connection | 7 | 7 | 7 | 7 | 7 | 7 | 2.00 | 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 | 7 | 7 | 7 | 9 | 2.00 | 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 | 7 | 7 | 7 | 12 | 1.86 | 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 | 7 | 7 | 7 | 14 | 1.79 | 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 | 7 | 7 | 7 | 18 | 1.65 | 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 | 7 | 7 | 7 | 24 | 1.48 | 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 | 7 | 7 | 9 | 9 | 1.90 | 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 | 7 | 7 | 9 | 12 | 1.79 | 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 | 7 | 7 | 9 | 14 | 1.72 | 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 | 7 | 7 | 9 | 18 | 1.59 | 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 | 7 | 7 | 9 | 24 | 1.43 | 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 | 7 | 7 | 12 | 12 | 1.68 | 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 | 7 | 7 | 12 | 14 | 1.62 | 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 | 7 | 7 | 12 | 18 | 1.51 | 1.51 | 1.51 | 1.51 | 2.59 | 3.87 | 12.5 (3.5-14.0) | 3.48 (0.8-4.84) | | 3.59 | |
| | 7 | 7 | 7 | 7 | 14 | 14 | 1.56 | 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 | 7 | 7 | 14 | 18 | 1.46 | 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 | 7 | 9 | 9 | 9 | 1.82 | 1.82 | 1.82 | 2.34 | 2.34 | 2.34 | 12.5 (3.5-14.0) | 3.55 (0.8-4.84) | | 3.52 | |
| | 7 | 7 | 7 | 9 | 9 | 12 | 1.72 | 1.72 | 1.72 | 2.21 | 2.21 | 2.92 | 12.5 (3.5-14.0) | 3.53 (0.8-4.84) | | 3.54 | |
| | 7 | 7 | 7 | 9 | 9 | 14 | 1.65 | 1.65 | 1.65 | 2.12 | 2.12 | 3.31 | 12.5 (3.5-14.0) | 3.51 (0.8-4.84) | | 3.56 | |
| | 7 | 7 | 7 | 9 | 9 | 18 | 1.54 | 1.54 | 1.54 | 1.97 | 1.97 | 3.94 | 12.5 (3.5-14.0) | 3.49 (0.8-4.84) | | 3.58 | |
| | 7 | 7 | 7 | 9 | 12 | 12 | 1.62 | 1.62 | 1.62 | 2.08 | 2.78 | 2.78 | 12.5 (3.5-14.0) | 3.51 (0.8-4.84) | | 3.56 | |
| | 7 | 7 | 7 | 9 | 12 | 14 | 1.56 | 1.56 | 1.56 | 2.01 | 2.68 | 3.13 | 12.5 (3.5-14.0) | 3.50 (0.8-4.84) | | 3.57 | |
| | 7 | 7 | 7 | 9 | 12 | 18 | 1.46 | 1.46 | 1.46 | 1.88 | 2.50 | 3.74 | 12.5 (3.5-14.0) | 3.47 (0.8-4.84) | | 3.60 | |
| | 7 | 7 | 7 | 9 | 14 | 14 | 1.51 | 1.51 | 1.51 | 1.93 | 3.02 | 3.02 | 12.5 (3.5-14.0) | 3.48 (0.8-4.84) | | 3.59 | |
| 7 | 7 | 7 | 12 | 12 | 12 | 1.54 | 1.54 | 1.54 | 2.63 | 2.63 | 2.63 | 12.5 (3.5-14.0) | 3.49 (0.8-4.84) | | 3.58 | | |
| 7 | 7 | 7 | 12 | 12 | 14 | 1.48 | 1.48 | 1.48 | 2.54 | 2.54 | 2.98 | 12.5 (3.5-14.0) | 3.48 (0.8-4.84) | | 3.59 | | |
| 7 | 7 | 7 | 12 | 14 | 14 | 1.43 | 1.43 | 1.43 | 2.47 | 2.87 | 2.87 | 12.5 (3.5-14.0) | 3.47 (0.8-4.84) | | 3.60 | | |
| 7 | 7 | 9 | 9 | 9 | 9 | 1.75 | 1.75 | 2.25 | 2.25 | 2.25 | 2.25 | 12.5 (3.5-14.0) | 3.53 (0.8-4.84) | | 3.54 | | |
| 7 | 7 | 9 | 9 | 9 | 12 | 1.65 | 1.65 | 2.12 | 2.12 | 2.12 | 2.84 | 12.5 (3.5-14.0) | 3.51 (0.8-4.84) | | 3.56 | | |
| 7 | 7 | 9 | 9 | 9 | 14 | 1.59 | 1.59 | 2.05 | 2.05 | 2.05 | 3.17 | 12.5 (3.5-14.0) | 3.50 (0.8-4.84) | | 3.57 | | |
| 7 | 7 | 9 | 9 | 9 | 18 | 1.48 | 1.48 | 1.91 | 1.91 | 1.91 | 3.81 | 12.5 (3.5-14.0) | 3.48 (0.8-4.84) | | 3.59 | | |
| 7 | 7 | 9 | 9 | 12 | 12 | 1.56 | 1.56 | 2.01 | 2.01 | 2.68 | 2.68 | 12.5 (3.5-14.0) | 3.50 (0.8-4.84) | | 3.57 | | |
| 7 | 7 | 9 | 9 | 12 | 14 | 1.51 | 1.51 | 1.94 | 1.94 | 2.59 | 3.01 | 12.5 (3.5-14.0) | 3.48 (0.8-4.84) | | 3.59 | | |
| 7 | 7 | 9 | 9 | 12 | 18 | 1.41 | 1.41 | 1.81 | 1.81 | 2.42 | 3.64 | 12.5 (3.5-14.0) | 3.46 (0.8-4.84) | | 3.61 | | |
| 7 | 7 | 9 | 9 | 14 | 14 | 1.46 | 1.46 | 1.88 | 1.88 | 2.91 | 2.91 | 12.5 (3.5-14.0) | 3.47 (0.8-4.84) | | 3.60 | | |
| 7 | 7 | 9 | 12 | 12 | 12 | 1.48 | 1.48 | 1.92 | 2.54 | 2.54 | 2.54 | 12.5 (3.5-14.0) | 3.48 (0.8-4.84) | | 3.59 | | |
| 7 | 7 | 9 | 12 | 12 | 14 | 1.43 | 1.43 | 1.85 | 2.46 | 2.46 | 2.87 | 12.5 (3.5-14.0) | 3.47 (0.8-4.84) | | 3.60 | | |
| 7 | 7 | 12 | 12 | 12 | 12 | 1.41 | 1.41 | 2.42 | 2.42 | 2.42 | 2.42 | 12.5 (3.5-14.0) | 3.46 (0.8-4.84) | | 3.61 | | |
| 7 | 9 | 9 | 9 | 9 | 9 | 1.70 | 2.16 | 2.16 | 2.16 | 2.16 | 2.16 | 12.5 (3.5-14.0) | 3.52 (0.8-4.84) | | 3.55 | | |
| 7 | 9 | 9 | 9 | 9 | 12 | 1.59 | 2.05 | 2.05 | 2.05 | 2.05 | 2.71 | 12.5 (3.5-14.0) | 3.50 (0.8-4.84) | | 3.57 | | |
| 7 | 9 | 9 | 9 | 9 | 14 | 1.54 | 1.97 | 1.97 | 1.97 | 1.97 | 3.08 | 12.5 (3.5-14.0) | 3.49 (0.8-4.84) | | 3.58 | | |
| 7 | 9 | 9 | 9 | 12 | 12 | 1.50 | 1.94 | 1.94 | 1.94 | 2.59 | 2.59 | 12.5 (3.5-14.0) | 3.48 (0.8-4.84) | | 3.59 | | |
| 7 | 9 | 9 | 9 | 12 | 14 | 1.46 | 1.88 | 1.88 | 1.88 | 2.50 | 2.90 | 12.5 (3.5-14.0) | 3.47 (0.8-4.84) | | 3.60 | | |
| 7 | 9 | 9 | 12 | 12 | 14 | 1.44 | 1.84 | 2.46 | 2.46 | 2.46 | 2.46 | 12.5 (3.5-14.0) | 3.47 (0.8-4.84) | | 3.60 | | |
| 9 | 9 | 9 | 9 | 9 | 9 | 2.08 | 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 | 9 | 9 | 9 | 12 | 1.97 | 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 | 9 | 9 | 12 | 12 | 1.88 | 1.88 | 1.88 | 1.88 | 2.49 | 2.49 | 12.5 (3.5-14.0) | 3.47 (0.8-4.84) | | 3.60 | | |

- Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h / 14:14000Btu/h / 18:18000Btu/h / 24:24000Btu/h models
•The above is the value for connecting with Wall Mounted type.
•2 or more indoor units should be connected.
•Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 62000Btu from 34000Btu.

6-unit Multi-split heating

| AOYG4SLBLA6 | Combination of Indoor Unit | | | | | | 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 | | | | | |
| 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 | 24 | - | - | - | 2.30 | 2.30 | 7.90 | - | - | 12.5 (3.5-13.8) | 3.43 (0.7-3.76) | 3.64 | | | |
| | 7 | 9 | 18 | - | - | - | 2.35 | 3.02 | 6.03 | - | - | 11.4 (3.5-12.4) | 2.98 (0.7-3.33) | 3.83 | | | |
| | 7 | 9 | 24 | - | - | - | 2.24 | 2.88 | 7.68 | - | - | 12.8 (3.5-14.5) | 3.54 (0.7-3.98) | 3.62 | | | |
| | 7 | 12 | 18 | - | - | - | 2.33 | 3.99 | 5.98 | - | - | 12.3 (3.5-13.5) | 3.35 (0.7-3.65) | 3.67 | | | |
| | 7 | 12 | 24 | - | - | - | 2.17 | 3.71 | 7.42 | - | - | 13.3 (3.5-15.6) | 3.69 (0.7-4.30) | 3.60 | | | |
| 3-unit connection | 7 | 14 | 14 | - | - | - | 2.40 | 4.80 | 4.80 | - | - | 12.0 (3.5-12.7) | 3.15 (0.7-3.44) | 3.81 | | | |
| | 7 | 14 | 18 | - | - | - | 2.28 | 4.56 | 5.86 | - | - | 12.7 (3.5-14.2) | 3.49 (0.7-3.87) | 3.64 | | | |
| | 7 | 14 | 24 | - | - | - | 2.10 | 4.20 | 7.20 | - | - | 13.5 (3.5-16.0) | 3.75 (0.7-4.41) | 3.60 | | | |
| | 7 | 18 | 18 | - | - | - | 2.16 | 5.57 | 5.57 | - | - | 13.3 (3.5-15.6) | 3.69 (0.7-4.30) | 3.60 | | | |
| | 7 | 18 | 24 | - | - | - | 1.93 | 4.96 | 6.61 | - | - | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 | | | |
| | 7 | 24 | 24 | - | - | - | 1.72 | 5.89 | 5.89 | - | - | 13.5 (3.5-16.0) | 3.72 (0.7-4.41) | 3.63 | | | |
| | 9 | 9 | 18 | - | - | - | 3.05 | 3.05 | 6.10 | - | - | 12.2 (3.5-13.1) | 3.28 (0.7-3.54) | 3.72 | | | |
| | 9 | 9 | 24 | - | - | - | 2.83 | 2.83 | 7.54 | - | - | 13.2 (3.5-15.3) | 3.64 (0.7-4.20) | 3.63 | | | |
| | 9 | 12 | 14 | - | - | - | 3.09 | 4.11 | 4.80 | - | - | 12.0 (3.5-12.7) | 3.15 (0.7-3.44) | 3.81 | | | |
| | 9 | 12 | 18 | - | - | - | 2.93 | 3.91 | 5.86 | - | - | 12.7 (3.5-14.2) | 3.49 (0.7-3.87) | 3.64 | | | |
| | 9 | 12 | 24 | - | - | - | 2.70 | 3.60 | 7.20 | - | - | 13.5 (3.5-16.0) | 3.75 (0.7-4.41) | 3.60 | | | |
| | 9 | 14 | 14 | - | - | - | 3.00 | 4.65 | 4.65 | - | - | 12.3 (3.5-13.5) | 3.35 (0.7-3.65) | 3.67 | | | |
| | 9 | 14 | 18 | - | - | - | 2.85 | 4.44 | 5.71 | - | - | 13.0 (3.5-14.9) | 3.59 (0.7-4.09) | 3.62 | | | |
| | 9 | 14 | 24 | - | - | - | 2.59 | 4.02 | 6.89 | - | - | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 | | | |
| | 9 | 18 | 18 | - | - | - | 2.70 | 5.40 | 5.40 | - | - | 13.5 (3.5-16.0) | 3.75 (0.7-4.41) | 3.60 | | | |
| | 9 | 18 | 24 | - | - | - | 2.38 | 4.76 | 6.36 | - | - | 13.5 (3.5-16.0) | 3.73 (0.7-4.41) | 3.62 | | | |
| | 9 | 24 | 24 | - | - | - | 2.14 | 5.68 | 5.68 | - | - | 13.5 (3.5-16.0) | 3.71 (0.7-4.41) | 3.64 | | | |
| | 12 | 12 | 12 | - | - | - | 4.07 | 4.07 | 4.07 | - | - | 12.2 (3.5-13.1) | 3.28 (0.7-3.54) | 3.72 | | | |
| | 12 | 12 | 14 | - | - | - | 3.94 | 3.95 | 4.61 | - | - | 12.5 (3.5-13.8) | 3.43 (0.7-3.76) | 3.64 | | | |
| | 12 | 12 | 18 | - | - | - | 3.77 | 3.77 | 5.66 | - | - | 13.2 (3.5-15.3) | 3.64 (0.7-4.20) | 3.63 | | | |
| | 12 | 12 | 24 | - | - | - | 3.38 | 3.38 | 6.74 | - | - | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 | | | |
| | 12 | 14 | 14 | - | - | - | 3.84 | 4.48 | 4.48 | - | - | 12.8 (3.5-14.5) | 3.54 (0.7-3.98) | 3.62 | | | |
| | 12 | 14 | 18 | - | - | - | 3.68 | 4.30 | 5.52 | - | - | 13.5 (3.5-16.0) | 3.75 (0.7-4.41) | 3.60 | | | |
| | 12 | 14 | 24 | - | - | - | 3.24 | 3.78 | 6.48 | - | - | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 | | | |
| | 12 | 18 | 18 | - | - | - | 3.38 | 5.06 | 5.06 | - | - | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 | | | |
| | 12 | 18 | 24 | - | - | - | 3.00 | 4.50 | 6.00 | - | - | 13.5 (3.5-16.0) | 3.72 (0.7-4.41) | 3.63 | | | |
| | 12 | 24 | 24 | - | - | - | 2.70 | 5.40 | 5.40 | - | - | 13.5 (3.5-16.0) | 3.71 (0.7-4.41) | 3.64 | | | |
| | 14 | 14 | 14 | - | - | - | 4.40 | 4.40 | 4.40 | - | - | 13.2 (3.5-15.3) | 3.64 (0.7-4.20) | 3.63 | | | |
| | 14 | 14 | 18 | - | - | - | 4.11 | 4.11 | 5.28 | - | - | 13.5 (3.5-16.0) | 3.75 (0.7-4.41) | 3.60 | | | |
| | 14 | 14 | 24 | - | - | - | 3.63 | 3.63 | 6.24 | - | - | 13.5 (3.5-16.0) | 3.73 (0.7-4.41) | 3.62 | | | |
| | 14 | 18 | 18 | - | - | - | 3.78 | 4.86 | 4.86 | - | - | 13.5 (3.5-16.0) | 3.74 (0.7-4.41) | 3.61 | | | |
| | 14 | 18 | 24 | - | - | - | 3.38 | 4.34 | 5.78 | - | - | 13.5 (3.5-16.0) | 3.72 (0.7-4.41) | 3.63 | | | |
| | 14 | 24 | 24 | - | - | - | 3.04 | 5.23 | 5.23 | - | - | 13.5 (3.5-16.0) | 3.70 (0.7-4.41) | 3.65 | | | |
| | 18 | 18 | 18 | - | - | - | 4.50 | 4.50 | 4.50 | - | - | 13.5 (3.5-16.0) | 3.72 (0.7-4.41) | 3.63 | | | |
| | 18 | 18 | 24 | - | - | - | 4.05 | 4.05 | 5.40 | - | - | 13.5 (3.5-16.0) | 3.71 (0.7-4.41) | 3.64 | | | |
| | 7 | 7 | 7 | 14 | - | - | 2.40 | 2.40 | 2.40 | 4.80 | - | 12.0 (3.5-12.7) | 2.98 (0.7-3.44) | 4.03 | | | |
| | 7 | 7 | 7 | 18 | - | - | 2.28 | 2.28 | 2.28 | 5.86 | - | 12.7 (3.5-14.2) | 3.35 (0.7-3.87) | 3.79 | | | |
| | 7 | 7 | 7 | 24 | - | - | 2.10 | 2.10 | 2.10 | 7.20 | - | 13.5 (3.5-16.0) | 3.61 (0.7-4.41) | 3.74 | | | |
| | 7 | 7 | 9 | 12 | - | - | 2.40 | 2.40 | 3.09 | 4.11 | - | 12.0 (3.5-12.7) | 2.98 (0.7-3.44) | 4.03 | | | |
| | 7 | 7 | 9 | 14 | - | - | 2.33 | 2.33 | 2.99 | 4.65 | - | 12.3 (3.5-13.5) | 3.19 (0.7-3.65) | 3.86 | | | |
| | 7 | 7 | 9 | 18 | - | - | 2.22 | 2.22 | 2.85 | 5.71 | - | 13.0 (3.5-14.9) | 3.46 (0.7-4.09) | 3.76 | | | |
| | 7 | 7 | 9 | 24 | - | - | 2.01 | 2.01 | 2.59 | 6.89 | - | 13.5 (3.5-16.0) | 3.60 (0.7-4.41) | 3.75 | | | |
| | 7 | 7 | 12 | 12 | - | - | 2.30 | 2.30 | 3.95 | 3.95 | - | 12.5 (3.5-13.8) | 3.28 (0.7-3.76) | 3.81 | | | |
| | 7 | 7 | 12 | 14 | - | - | 2.24 | 2.24 | 3.84 | 4.48 | - | 12.8 (3.5-14.5) | 3.41 (0.7-3.98) | 3.75 | | | |
| | 7 | 7 | 12 | 18 | - | - | 2.15 | 2.15 | 3.68 | 5.52 | - | 13.5 (3.5-16.0) | 3.61 (0.7-4.41) | 3.74 | | | |
| | 7 | 7 | 12 | 24 | - | - | 1.89 | 1.89 | 3.24 | 6.48 | - | 13.5 (3.5-16.0) | 3.60 (0.7-4.41) | 3.75 | | | |
| | 7 | 7 | 14 | 14 | - | - | 2.20 | 2.20 | 4.40 | 4.40 | - | 13.2 (3.5-15.3) | 3.62 (0.7-4.20) | 3.75 | | | |
| | 7 | 7 | 14 | 18 | - | - | 2.05 | 2.05 | 4.11 | 5.29 | - | 13.5 (3.5-16.0) | 3.61 (0.7-4.41) | 3.74 | | | |
| | 7 | 7 | 14 | 24 | - | - | 1.82 | 1.82 | 3.63 | 6.23 | - | 13.5 (3.5-16.0) | 3.59 (0.7-4.41) | 3.76 | | | |
| | 7 | 7 | 18 | 18 | - | - | 1.89 | 1.89 | 4.86 | 4.86 | - | 13.5 (3.5-16.0) | 3.60 (0.7-4.41) | 3.75 | | | |
| 7 | 7 | 18 | 24 | - | - | 1.69 | 1.69 | 4.34 | 5.78 | - | 13.5 (3.5-16.0) | 3.58 (0.7-4.41) | 3.77 | | | | |
| 7 | 7 | 24 | 24 | - | - | 1.52 | 1.52 | 5.23 | 5.23 | - | 13.5 (3.5-16.0) | 3.56 (0.7-4.41) | 3.79 | | | | |
| 7 | 9 | 9 | 9 | - | - | 2.34 | 3.02 | 3.02 | 3.02 | - | 11.4 (3.5-12.4) | 2.82 (0.7-3.33) | 4.04 | | | | |
| 7 | 9 | 9 | 12 | - | - | 2.33 | 2.99 | 2.99 | 3.99 | - | 12.3 (3.5-13.5) | 3.19 (0.7-3.65) | 3.86 | | | | |
| 7 | 9 | 9 | 14 | - | - | 2.28 | 2.93 | 2.93 | 4.56 | - | 12.7 (3.5-14.2) | 3.35 (0.7-3.87) | 3.79 | | | | |
| 7 | 9 | 9 | 18 | - | - | 2.17 | 2.78 | 2.78 | 5.57 | - | 13.3 (3.5-15.6) | 3.56 (0.7-4.30) | 3.74 | | | | |
| 7 | 9 | 9 | 24 | - | - | 1.93 | 2.48 | 2.48 | 6.61 | - | 13.5 (3.5-16.0) | 3.60 (0.7-4.41) | 3.75 | | | | |
| 7 | 9 | 12 | 12 | - | - | 2.24 | 2.88 | 3.84 | 3.84 | - | 12.8 (3.5-14.5) | 3.41 (0.7-3.98) | 3.75 | | | | |
| 7 | 9 | 12 | 14 | - | - | 2.20 | 2.83 | 3.77 | 4.40 | - | 13.2 (3.5-15.3) | 3.52 (0.7-4.20) | 3.75 | | | | |
| 7 | 9 | 12 | 18 | - | - | 2.05 | 2.64 | 3.52 | 5.29 | - | 13.5 (3.5-16.0) | 3.61 (0.7-4.41) | 3.74 | | | | |
| 7 | 9 | 12 | 24 | - | - | 1.82 | 2.34 | 3.12 | 6.22 | - | 13.5 (3.5-16.0) | 3.59 (0.7-4.41) | 3.76 | | | | |
| 7 | 9 | 14 | 14 | - | - | 2.15 | 2.75 | 4.30 | 4.30 | - | 13.5 (3.5-16.0) | 3.61 (0.7-4.41) | 3.74 | | | | |
| 7 | 9 | 14 | 18 | - | - | 1.97 | 2.53 | 3.94 | 5.06 | - | 13.5 (3.5-16.0) | 3.60 (0.7-4.41) | 3.75 | | | | |
| 7 | 9 | 14 | 24 | - | - | 1.75 | 2.25 | 3.50 | 6.00 | - | 13.5 (3.5-16.0) | 3.58 (0.7-4.41) | 3.77 | | | | |
| 7 | 9 | 18 | 18 | - | - | 1.82 | 2.34 | 4.67 | 4.67 | - | 13.5 (3.5-16.0) | 3.59 (0.7-4.41) | 3.76 | | | | |
| 7 | 9 | 18 | 24 | - | - | 1.63 | 2.09 | 4.19 | 5.59 | - | 13.5 (3.5-16.0) | 3.57 (0.7-4.41) | 3.78 | | | | |
| 7 | 12 | 12 | 12 | - | - | 2.17 | 3.71 | 3.71 | 3.71 | - | 13.3 (3.5-15.6) | 3.56 (0.7-4.30) | 3.74 | | | | |
| 7 | 12 | 12 | 14 | - | - | 2.10 | 3.60 | 3.60 | 4.20 | - | 13.5 (3.5-16.0) | 3.61 (0.7-4.41) | 3.74 | | | | |
| 7 | 12 | 12 | 18 | - | - | 1.93 | 3.31 | 3.31 | 4.95 | - | 13.5 (3.5-16.0) | 3.60 (0.7-4.41) | 3.75 | | | | |
| 7 | 12 | 12 | 24 | - | - | 1.72 | 2.95 | 2.95 | 5.88 | - | 13.5 (3.5-16.0) | 3.58 (0.7-4.41) | 3.77 | | | | |
| 7 | 12 | 14 | 14 | - | - | 2.01 | 3.45 | 4.02 | 4.02 | - | 13.5 (3.5-16.0) | 3.60 (0.7-4.41) | 3.75 | | | | |
| 7 | 12 | 14 | 18 | - | - | 1.85 | 3.18 | 3.71 | 4.76 | - | 13.5 (3.5-16.0) | 3.59 (0.7-4.41) | 3.76 | | | | |
| 7 | 12 | 14 | 24 | - | - | 1.66 | 2.84 | 3.32 | 5.68 | - | 13.5 (3.5-16.0) | 3.57 (0.7-4.41) | 3.78 | | | | |
| 7 | 12 | 18 | 18 | - | - | 1.72 | 2.94 | 4.42 | 4.42 | - | 13.5 (3.5-16.0) | 3.58 (0.7-4.41) | 3.77 | | | | |
| 7 | 12 | 18 | 24 | - | - | 1.55 | 2.66 | 3.98 | 5.31 | - | 13.5 (3.5-16.0) | 3.56 (0.7-4.41) | 3.79 | | | | |
| 7 | 14 | 14 | 14 | - | - | 1.92 | 3.86 | 3.86 | 3.86 | - | 13.5 (3.5-16.0) | 3.60 (0.7-4.41) | 3.75 | | | | |
| 7 | 14 | 14 | 18 | - | - | 1.78 | 3.57 | 3.57 | 4.58 | - | 13.5 (3.5-16.0) | 3.59 (0.7-4.41) | 3.76 | | | | |
| 7 | 14 | 14 | 24 | - | - | 1.60 | 3.20 | 3.20 | 5.50 | - | 13.5 (3.5-16.0) | 3.57 (0.7-4.41) | 3.78 | | | | |
| 7 | 14 | 18 | 18 | - | - | 1.66 | 3.52 | 4.26 | 4.26 | - | 13.5 (3.5-16.0) | 3.57 (0.7-4.41) | 3.78 | | | | |
| 7 | 18 | 18 | 18 | - | - | 1.56 | 3.98 | 3.98 | 3.98 | - | 13.5 (3.5-16.0) | 3.56 (0.7-4.41) | 3.79 | | | | |
| 9 | 9 | 9 | 9 | - | - | 3.05 | 3.05 | 3.05 | 3.05 | - | 12.2 (3.5-13.1) | 3.09 (0.7-3.54) | 3.95 | | | | |
| 9 | 9 | 9 | 12 | - | - | 2.93 | 2.93 | 2.93 | 3.91 | - | 12.7 (3.5-14.2) | 3.35 (0.7-3.87) | 3.79 | | | | |
| 9 | 9 | 9 | 14 | - | - | 2.85 | 2.85 | 2.85 | 4.45 | - | 13.0 (3.5-14.9) | 3.46 (0.7-4.09) | 3.76 | | | | |
| 9 | 9 | 9 | 18 | - | - | 2.70 | 2.70 | 2.70 | 5.40 | - | 13.5 (3.5-16.0) | 3.61 (0.7-4.41) | 3.74 | | | | |
| 9 | 9 | 9 | 24 | - | - | 2.38 | 2.38 | 2.38 | 6.36 | - | 13.5 (3.5-16.0) | 3.59 (0.7-4.41) | 3.76 | | | | |
| 9 | 9 | 12 | 12 | - | - | 2.83 | 3.77 | 3.77 | 3.77 | - | 13.2 (3.5-15.3) | 3.53 (0.7-4.20) | 3.75 | | | | |
| 9 | 9 | 12 | 14 | - | - | 2.76 | 3.68 | 4.30 | 4.30 | - | 13.5 (3.5-16.0) | 3.61 (0.7-4.41) | 3.74 | | | | |
| 9 | 9 | 12 | 18 | - | - | 2.53 | 3.38 | 3.38 | 5.06 | - | 13.5 (3.5-16.0) | 3.60 (0.7-4.41) | 3.75 | | | | |
| 9 | 9 | 12 | | | | | | | | | | | | | | | |

6-unit Multi-split Combination Table-Heating

6-unit Multi-split heating

| AOYG45LBLA6 | Combination of Indoor Unit | | | | | | Heating Operation | | | | | | | Input Power (Min. - Max.) | | COP |
|-------------------|----------------------------|----|----|----|----|------|-------------------|--------|--------|--------|--------|-----------------|------------------------------|---------------------------|------|-----|
| | | | | | | | Heating Capacity | | | | | | Total Capacity (Min. - Max.) | | | |
| | | | | | | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6 | | | | |
| 4-unit connection | | | | | | | kW | kW | kW | kW | kW | kW | kW | | | |
| | | | | | | | kW | kW | kW | kW | kW | kW | | | | |
| | 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 | |
| | 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 | - | 2.24 | 2.24 | 2.24 | 2.24 | 3.84 | - | 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 | - | 2.10 | 2.10 | 2.10 | 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 | 9 | 9 | 9 | - | 2.22 | 2.22 | 2.85 | 2.85 | 2.85 | - | 13.0 (3.5-14.9) | 3.34 (0.7-4.09) | 3.89 | | |
| 7 | 7 | 9 | 9 | 12 | - | 2.15 | 2.15 | 2.76 | 2.76 | 3.68 | - | 13.5 (3.5-16.0) | 3.49 (0.7-4.4) | 3.87 | | |
| 7 | 7 | 9 | 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 | 9 | 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 | 9 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 12 | 18 | 18 | - | 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 | 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 | 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 | 9 | 9 | 9 | 9 | - | 2.18 | 2.78 | 2.78 | 2.78 | 2.78 | - | 13.3 (3.5-15.6) | 3.44 (0.7-4.30) | 3.87 | | |
| 7 | 9 | 9 | 9 | 12 | - | 2.05 | 2.64 | 2.64 | 2.64 | 3.53 | - | 13.5 (3.5-16.0) | 3.49 (0.7-4.4) | 3.87 | | |
| 7 | 9 | 9 | 9 | 14 | - | 1.97 | 2.53 | 2.53 | 2.53 | 3.94 | - | 13.5 (3.5-16.0) | 3.48 (0.7-4.4) | 3.88 | | |
| 7 | 9 | 9 | 9 | 18 | - | 1.82 | 2.34 | 2.34 | 2.34 | 4.66 | - | 13.5 (3.5-16.0) | 3.47 (0.7-4.4) | 3.89 | | |
| 7 | 9 | 9 | 9 | 24 | - | 1.63 | 2.09 | 2.09 | 2.09 | 5.60 | - | 13.5 (3.5-16.0) | 3.45 (0.7-4.4) | 3.91 | | |
| 7 | 9 | 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 | 9 | 9 | 12 | 14 | - | 1.85 | 2.38 | 2.38 | 3.18 | 3.71 | - | 13.5 (3.5-16.0) | 3.47 (0.7-4.4) | 3.89 | | |
| 7 | 9 | 9 | 12 | 18 | - | 1.72 | 2.21 | 2.21 | 2.95 | 4.41 | - | 13.5 (3.5-16.0) | 3.46 (0.7-4.4) | 3.90 | | |
| 7 | 9 | 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 | 9 | 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 | 9 | 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 | 9 | 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 | 9 | 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 | 9 | 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 | 9 | 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 | 9 | 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 | 9 | 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 | 9 | 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 | 9 | 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 | 12 | 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 | 12 | 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 | 12 | 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 | 12 | 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 | 12 | 14 | 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 | - | 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 | 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 | 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 | 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 | 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 | 12 | 12 | - | 2.38 | 2.38 | 2.38 | 2.38 | 3.18 | - | 13.5 (3.5-16.0) | 3.47 (0.7-4.4) | 3.89 | | |
| 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 | 12 | 18 | | | | | | | | | | | | |

8-unit Multi-split Combination Table-Cooling

8-unit Multi-split cooling

| AOYG45LB18 | Combination of Indoor Unit | | | | | | | | Cooling Operation | | | | | | | | | | Input power |
|-------------------|----------------------------|-----|-----|----|---|---|---|------|-------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------------|
| | | | | | | | | | Cooling Capacity | | | | | | | | | | |
| | | | | | | | | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6 | Unit 7 | Unit 8 | Total | | |
| | | | | | | | | | | | | | | | | | | | |
| 2-unit connection | 24 | 24 | - | - | - | - | - | - | 7.03 | 7.03 | - | - | - | - | - | - | - | 14.06 | 5.20 |
| | 18 | 24 | - | - | - | - | - | - | 5.27 | 7.03 | - | - | - | - | - | - | - | 12.30 | 4.24 |
| | 18 | 18 | 24 | - | - | - | - | - | 4.63 | 4.63 | 6.18 | - | - | - | - | - | - | 15.45 | 5.89 |
| | 18 | 18 | 18 | - | - | - | - | - | 5.01 | 5.01 | 5.01 | - | - | - | - | - | - | 15.03 | 5.90 |
| | 14 | 24 | 24 | - | - | - | - | - | 3.54 | 6.07 | 6.07 | - | - | - | - | - | - | 15.68 | 5.87 |
| | 14 | 18 | 24 | - | - | - | - | - | 3.84 | 4.94 | 6.59 | - | - | - | - | - | - | 15.37 | 5.90 |
| | 14 | 18 | 18 | - | - | - | - | - | 4.10 | 5.27 | 5.27 | - | - | - | - | - | - | 14.64 | 5.50 |
| | 14 | 14 | 24 | - | - | - | - | - | 4.10 | 4.10 | 7.03 | - | - | - | - | - | - | 15.23 | 5.79 |
| | 14 | 14 | 18 | - | - | - | - | - | 4.10 | 4.10 | 5.27 | - | - | - | - | - | - | 13.47 | 4.89 |
| | 14* | 14* | 14* | - | - | - | - | - | 4.10 | 4.10 | 4.10 | - | - | - | - | - | - | 12.30 | 4.24 |
| | 12 | 24 | 24 | - | - | - | - | - | 3.09 | 6.18 | 6.18 | - | - | - | - | - | - | 15.45 | 5.89 |
| | 12 | 18 | 24 | - | - | - | - | - | 3.35 | 5.01 | 6.68 | - | - | - | - | - | - | 15.04 | 5.90 |
| 3-unit connection | 12 | 18 | 18 | - | - | - | - | - | 3.52 | 5.27 | 5.27 | - | - | - | - | - | - | 14.06 | 5.20 |
| | 12 | 14 | 24 | - | - | - | - | - | 3.52 | 4.10 | 7.03 | - | - | - | - | - | - | 14.65 | 5.50 |
| | 12 | 14 | 18 | - | - | - | - | - | 3.52 | 4.10 | 5.27 | - | - | - | - | - | - | 12.89 | 4.57 |
| | 12* | 14* | 14* | - | - | - | - | - | 3.52 | 4.10 | 4.10 | - | - | - | - | - | - | 11.72 | 3.91 |
| | 12 | 12 | 24 | - | - | - | - | - | 3.52 | 3.52 | 7.03 | - | - | - | - | - | - | 14.07 | 5.20 |
| | 12 | 12 | 18 | - | - | - | - | - | 3.52 | 3.52 | 5.27 | - | - | - | - | - | - | 12.31 | 4.24 |
| | 9 | 24 | 24 | - | - | - | - | - | 2.46 | 6.54 | 6.54 | - | - | - | - | - | - | 15.54 | 5.90 |
| | 9 | 18 | 24 | - | - | - | - | - | 2.64 | 5.27 | 7.03 | - | - | - | - | - | - | 14.94 | 5.65 |
| | 9 | 18 | 18 | - | - | - | - | - | 2.64 | 5.27 | 5.27 | - | - | - | - | - | - | 13.18 | 4.73 |
| | 9 | 14 | 24 | - | - | - | - | - | 2.64 | 4.10 | 7.03 | - | - | - | - | - | - | 13.77 | 5.05 |
| | 9 | 14 | 18 | - | - | - | - | - | 2.64 | 4.10 | 5.27 | - | - | - | - | - | - | 12.01 | 4.08 |
| | 9 | 12 | 24 | - | - | - | - | - | 2.64 | 3.52 | 7.03 | - | - | - | - | - | - | 13.19 | 4.73 |
| 4-unit connection | 9 | 12 | 18 | - | - | - | - | - | 2.64 | 3.52 | 5.27 | - | - | - | - | - | - | 11.43 | 3.74 |
| | 9 | 9 | 24 | - | - | - | - | - | 2.64 | 2.64 | 7.03 | - | - | - | - | - | - | 12.31 | 4.24 |
| | 7 | 24 | 24 | - | - | - | - | - | 1.93 | 6.64 | 6.64 | - | - | - | - | - | - | 15.21 | 5.90 |
| | 7 | 18 | 24 | - | - | - | - | - | 2.05 | 5.27 | 7.03 | - | - | - | - | - | - | 14.35 | 5.35 |
| | 7 | 18 | 18 | - | - | - | - | - | 2.05 | 5.27 | 5.27 | - | - | - | - | - | - | 12.59 | 4.41 |
| | 7 | 14 | 24 | - | - | - | - | - | 2.05 | 4.10 | 7.03 | - | - | - | - | - | - | 13.18 | 4.73 |
| | 7 | 14 | 18 | - | - | - | - | - | 2.05 | 4.10 | 5.27 | - | - | - | - | - | - | 11.42 | 3.74 |
| | 7 | 12 | 24 | - | - | - | - | - | 2.05 | 3.52 | 7.03 | - | - | - | - | - | - | 12.60 | 4.41 |
| | 7 | 9 | 24 | - | - | - | - | - | 2.05 | 2.64 | 7.03 | - | - | - | - | - | - | 11.72 | 3.91 |
| | 14 | 14 | 14 | 18 | - | - | - | - | 3.60 | 3.60 | 3.60 | 4.63 | - | - | - | - | - | 15.45 | 5.89 |
| | 14 | 14 | 14 | 14 | - | - | - | - | 3.84 | 3.84 | 3.84 | 3.84 | - | - | - | - | - | 15.37 | 5.90 |
| | 12 | 14 | 18 | 18 | - | - | - | - | 3.04 | 3.54 | 4.55 | 4.55 | - | - | - | - | - | 15.68 | 5.87 |
| 12 | 14 | 14 | 18 | - | - | - | - | 3.15 | 3.67 | 3.67 | 4.72 | - | - | - | - | - | 15.21 | 5.90 | |
| 12 | 14 | 14 | 14 | - | - | - | - | 3.35 | 3.90 | 3.90 | 3.90 | - | - | - | - | - | 15.04 | 5.90 | |
| 12 | 12 | 18 | 18 | - | - | - | - | 3.09 | 3.09 | 4.63 | 4.63 | - | - | - | - | - | 15.45 | 5.89 | |
| 12 | 12 | 14 | 24 | - | - | - | - | 3.04 | 3.04 | 3.54 | 6.07 | - | - | - | - | - | 15.69 | 5.87 | |
| 12 | 12 | 14 | 18 | - | - | - | - | 3.30 | 3.30 | 3.84 | 4.94 | - | - | - | - | - | 15.38 | 5.90 | |
| 12 | 12 | 14 | 14 | - | - | - | - | 3.52 | 3.52 | 4.10 | 4.10 | - | - | - | - | - | 15.24 | 5.79 | |
| 12 | 12 | 12 | 24 | - | - | - | - | 3.09 | 3.09 | 3.09 | 6.18 | - | - | - | - | - | 15.45 | 5.89 | |
| 12 | 12 | 12 | 18 | - | - | - | - | 3.35 | 3.35 | 3.35 | 5.01 | - | - | - | - | - | 15.05 | 5.90 | |
| 12 | 12 | 12 | 14 | - | - | - | - | 3.52 | 3.52 | 3.52 | 4.10 | - | - | - | - | - | 14.66 | 5.50 | |
| 12 | 12 | 12 | 12 | - | - | - | - | 3.52 | 3.52 | 3.52 | 3.52 | - | - | - | - | - | 14.08 | 5.20 | |
| 9 | 14 | 18 | 18 | - | - | - | - | 2.34 | 3.64 | 4.67 | 4.67 | - | - | - | - | - | 15.33 | 5.89 | |
| 9 | 14 | 14 | 24 | - | - | - | - | 2.30 | 3.57 | 3.57 | 6.12 | - | - | - | - | - | 15.57 | 5.88 | |
| 9 | 14 | 14 | 18 | - | - | - | - | 2.49 | 3.87 | 3.87 | 4.97 | - | - | - | - | - | 15.21 | 5.90 | |
| 9 | 14 | 14 | 14 | - | - | - | - | 2.64 | 4.10 | 4.10 | 4.10 | - | - | - | - | - | 14.94 | 5.65 | |
| 9 | 12 | 18 | 18 | - | - | - | - | 2.46 | 3.28 | 4.90 | 4.90 | - | - | - | - | - | 15.54 | 5.90 | |
| 9 | 12 | 14 | 24 | - | - | - | - | 2.34 | 3.12 | 3.64 | 6.23 | - | - | - | - | - | 15.33 | 5.89 | |
| 9 | 12 | 14 | 18 | - | - | - | - | 2.53 | 3.37 | 3.93 | 5.05 | - | - | - | - | - | 14.87 | 5.90 | |
| 9 | 12 | 14 | 14 | - | - | - | - | 2.64 | 3.52 | 4.10 | 4.10 | - | - | - | - | - | 14.36 | 5.35 | |
| 9 | 12 | 12 | 24 | - | - | - | - | 2.46 | 3.28 | 3.28 | 6.54 | - | - | - | - | - | 15.55 | 5.90 | |
| 9 | 12 | 12 | 18 | - | - | - | - | 2.64 | 3.52 | 3.52 | 5.27 | - | - | - | - | - | 14.95 | 5.65 | |
| 9 | 12 | 12 | 14 | - | - | - | - | 2.64 | 3.52 | 3.52 | 4.10 | - | - | - | - | - | 13.78 | 5.05 | |
| 9 | 12 | 12 | 12 | - | - | - | - | 2.64 | 3.52 | 3.52 | 3.52 | - | - | - | - | - | 13.20 | 4.73 | |
| 9 | 9 | 18 | 24 | - | - | - | - | 2.32 | 2.32 | 4.63 | 6.18 | - | - | - | - | - | 15.45 | 5.89 | |
| 9 | 9 | 18 | 18 | - | - | - | - | 2.51 | 2.51 | 5.01 | 5.01 | - | - | - | - | - | 15.04 | 5.90 | |
| 9 | 9 | 14 | 24 | - | - | - | - | 2.47 | 2.47 | 3.84 | 6.59 | - | - | - | - | - | 15.38 | 5.90 | |
| 9 | 9 | 14 | 18 | - | - | - | - | 2.64 | 2.64 | 4.10 | 5.27 | - | - | - | - | - | 14.65 | 5.50 | |
| 9 | 9 | 14 | 14 | - | - | - | - | 2.64 | 2.64 | 4.10 | 4.10 | - | - | - | - | - | 13.48 | 4.89 | |
| 9 | 9 | 12 | 24 | - | - | - | - | 2.51 | 2.51 | 3.35 | 6.68 | - | - | - | - | - | 15.05 | 5.90 | |
| 9 | 9 | 12 | 18 | - | - | - | - | 2.64 | 2.64 | 3.52 | 5.27 | - | - | - | - | - | 14.07 | 5.20 | |
| 9 | 9 | 12 | 14 | - | - | - | - | 2.64 | 2.64 | 3.52 | 4.10 | - | - | - | - | - | 12.90 | 4.57 | |
| 9 | 9 | 12 | 12 | - | - | - | - | 2.64 | 2.64 | 3.52 | 3.52 | - | - | - | - | - | 12.32 | 4.24 | |
| 9 | 9 | 9 | 24 | - | - | - | - | 2.64 | 2.64 | 2.64 | 7.03 | - | - | - | - | - | 14.95 | 5.65 | |
| 9 | 9 | 9 | 18 | - | - | - | - | 2.64 | 2.64 | 2.64 | 5.27 | - | - | - | - | - | 13.19 | 4.73 | |
| 9 | 9 | 9 | 14 | - | - | - | - | 2.64 | 2.64 | 2.64 | 4.10 | - | - | - | - | - | 12.02 | 4.08 | |
| 9 | 9 | 9 | 12 | - | - | - | - | 2.64 | 2.64 | 2.64 | 3.52 | - | - | - | - | - | 11.44 | 3.74 | |
| 7 | 18 | 18 | 18 | - | - | - | - | 1.79 | 4.59 | 4.59 | 4.59 | - | - | - | - | - | 15.56 | 5.88 | |
| 7 | 14 | 18 | 18 | - | - | - | - | 1.82 | 3.82 | 4.91 | 4.91 | - | - | - | - | - | 15.54 | 5.90 | |
| 7 | 14 | 14 | 24 | - | - | - | - | 1.82 | 3.64 | 3.64 | 6.24 | - | - | - | - | - | 15.33 | 5.89 | |
| 7 | 14 | 14 | 18 | - | - | - | - | 1.96 | 3.93 | 3.93 | 5.05 | - | - | - | - | - | 14.87 | 5.90 | |
| 7 | 14 | 14 | 14 | - | - | - | - | 2.05 | 4.10 | 4.10 | 4.10 | - | - | - | - | - | 14.35 | 5.35 | |
| 7 | 12 | 18 | 24 | - | - | - | - | 1.79 | 3.07 | 4.59 | 6.12 | - | - | - | - | - | 15.57 | 5.88 | |
| 7 | 12 | 18 | 18 | - | - | - | - | 1.93 | 3.32 | 4.97 | 4.97 | - | - | - | - | - | 15.21 | 5.90 | |
| 7 | 12 | 14 | 24 | - | - | - | - | 1.91 | 3.28 | 3.82 | 6.54 | - | - | - | - | - | 15.54 | 5.90 | |
| 7 | 12 | 14 | 18 | - | - | - | - | 2.05 | 3.52 | 4.10 | 5.27 | - | - | - | - | - | 14.94 | 5.65 | |
| 7 | 12 | 14 | 14 | - | - | - | - | 2.05 | 3.52 | 4.10 | 4.10 | - | - | - | - | - | 13.77 | 5.05 | |
| 7 | 12 | 12 | 24 | - | - | - | - | 1.93 | 3.32 | 3.32 | 6.63 | - | - | - | - | - | 15.21 | 5.90 | |
| 7 | 12 | 12 | 18 | - | - | - | - | 2.05 | 3.52 | 3.52 | 5.27 | - | - | - | - | - | 14.36 | 5.35 | |
| 7 | 12 | 12 | 14 | - | - | - | - | 2.05 | 3.52 | 3.52 | 4.10 | - | - | - | - | - | 13.19 | 4.73 | |
| 7 | 12 | 12 | 12 | - | - | - | - | 2.05 | 3.52 | 3.52 | 3.52 | - | - | - | - | - | 12.61 | 4.41 | |
| 7 | 9 | 18 | 24 | - | - | - | - | 1.84 | 2.36 | 4.72 | 6.29 | - | - | - | - | - | 15.21 | 5.90 | |
| 7 | 9 | 18 | 18 | - | - | - | - | 2.05 | 2.64 | 5.27 | 5.27 | - | - | - | - | - | 15.23 | 5.79 | |
| 7 | 9 | 14 | 24 | - | - | - | - | 1.95 | 2.51 | 3.90 | 6.68 | - | - | - | - | - | 15.04 | 5.90 | |
| 7 | 9 | 14 | 18 | - | - | - | - | 2.05 | 2.64 | 4.10 | 7.07 | - | - | - | - | - | 14.06 | 5.20 | |
| 7 | 9 | 12 | 24 | - | - | - | - | 2.05 | 2.64 | 3.52 | 7.03 | - | - | - | - | - | 15.24 | 5.79 | |
| 7 | 9 | 12 | 18 | - | - | - | - | 2.05 | 2.64 | 3.52 | 5.27 | - | - | - | - | - | 13.48 | | |

8-unit Multi-split Combination Table–Cooling/Heating

8-unit Multi-split cooling

| AOYG45LBT8 | Combination of Indoor Unit | | | | | | | | Cooling Operation | | | | | | | | | Input power | |
|-------------------|----------------------------|---|----|----|----|----|----|------|-------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------------|--|
| | | | | | | | | | Cooling Capacity | | | | | | | | | | |
| | | | | | | | | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6 | Unit 7 | Unit 8 | Total | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 6-unit connection | 7 | 9 | 9 | 9 | 9 | 18 | - | - | 1.79 | 2.30 | 2.30 | 2.30 | 2.30 | 4.59 | - | - | 15.57 | 5.88 | |
| | 7 | 9 | 9 | 9 | 9 | 12 | - | - | 1.93 | 2.49 | 2.49 | 2.49 | 2.49 | 3.32 | - | - | 15.22 | 5.90 | |
| | 7 | 9 | 9 | 9 | 9 | 9 | - | - | 2.05 | 2.64 | 2.64 | 2.64 | 2.64 | - | - | 15.25 | 5.79 | | |
| | 7 | 7 | 12 | 12 | 12 | 12 | - | - | 1.77 | 1.77 | 3.04 | 3.04 | 3.04 | - | - | 15.69 | 5.87 | | |
| | 7 | 7 | 9 | 12 | 12 | 14 | - | - | 1.79 | 1.79 | 2.30 | 3.07 | 3.07 | 3.57 | - | - | 15.57 | 5.88 | |
| | 7 | 7 | 9 | 12 | 12 | 12 | - | - | 1.82 | 1.82 | 2.34 | 3.12 | 3.12 | 3.12 | - | - | 15.34 | 5.89 | |
| | 7 | 7 | 9 | 9 | 14 | 14 | - | - | 1.80 | 1.80 | 2.32 | 2.32 | 3.60 | 3.60 | - | - | 15.45 | 5.89 | |
| | 7 | 7 | 9 | 9 | 12 | 18 | - | - | 1.77 | 1.77 | 2.28 | 2.28 | 3.04 | 4.55 | - | - | 15.69 | 5.87 | |
| | 7 | 7 | 9 | 9 | 12 | 14 | - | - | 1.83 | 1.83 | 2.36 | 2.36 | 3.15 | 3.67 | - | - | 15.21 | 5.90 | |
| | 7 | 7 | 9 | 9 | 12 | 12 | - | - | 1.92 | 1.92 | 2.47 | 2.47 | 3.30 | 3.30 | - | - | 15.38 | 5.90 | |
| | 7 | 7 | 9 | 9 | 9 | 18 | - | - | 1.82 | 1.82 | 2.34 | 2.34 | 2.34 | 4.67 | - | - | 15.33 | 5.89 | |
| | 7 | 7 | 9 | 9 | 9 | 14 | - | - | 1.93 | 1.93 | 2.49 | 2.49 | 2.49 | 3.87 | - | - | 15.21 | 5.90 | |
| | 7 | 7 | 9 | 9 | 9 | 12 | - | - | 1.96 | 1.96 | 2.53 | 2.53 | 2.53 | 3.37 | - | - | 14.88 | 5.90 | |
| | 7 | 7 | 9 | 9 | 9 | 9 | - | - | 2.05 | 2.05 | 2.64 | 2.64 | 2.64 | 2.64 | - | - | 14.66 | 5.50 | |
| | 7 | 7 | 7 | 12 | 14 | 14 | - | - | 1.79 | 1.79 | 1.79 | 3.07 | 3.57 | 3.57 | - | - | 15.57 | 5.88 | |
| | 7 | 7 | 7 | 12 | 12 | 14 | - | - | 1.82 | 1.82 | 1.82 | 3.12 | 3.12 | 3.64 | - | - | 15.33 | 5.89 | |
| | 7 | 7 | 7 | 12 | 12 | 12 | - | - | 1.91 | 1.91 | 1.91 | 3.28 | 3.28 | 3.28 | - | - | 15.55 | 5.90 | |
| | 7 | 7 | 7 | 9 | 14 | 18 | - | - | 1.77 | 1.77 | 1.77 | 2.28 | 3.54 | 4.55 | - | - | 15.68 | 5.87 | |
| | 7 | 7 | 7 | 9 | 14 | 14 | - | - | 1.84 | 1.84 | 1.84 | 2.36 | 3.67 | 3.67 | - | - | 15.21 | 5.90 | |
| | 7 | 7 | 7 | 9 | 12 | 18 | - | - | 1.80 | 1.80 | 1.80 | 2.32 | 3.09 | 4.63 | - | - | 15.45 | 5.89 | |
| | 7 | 7 | 7 | 9 | 12 | 14 | - | - | 1.92 | 1.92 | 1.92 | 2.47 | 3.30 | 3.84 | - | - | 15.38 | 5.90 | |
| | 7 | 7 | 7 | 9 | 12 | 12 | - | - | 1.95 | 1.95 | 1.95 | 2.51 | 3.35 | 3.35 | - | - | 15.05 | 5.90 | |
| | 7 | 7 | 7 | 9 | 9 | 18 | - | - | 1.91 | 1.91 | 1.91 | 2.46 | 2.46 | 4.90 | - | - | 15.54 | 5.90 | |
| | 7 | 7 | 7 | 9 | 9 | 14 | - | - | 1.96 | 1.96 | 1.96 | 2.53 | 2.53 | 3.93 | - | - | 14.87 | 5.90 | |
| | 7 | 7 | 7 | 9 | 9 | 9 | - | - | 2.05 | 2.05 | 2.05 | 2.64 | 2.64 | 3.52 | - | - | 14.95 | 5.65 | |
| | 7 | 7 | 7 | 9 | 9 | 9 | - | - | 2.05 | 2.05 | 2.05 | 2.64 | 2.64 | 2.64 | - | - | 14.07 | 5.20 | |
| | 7 | 7 | 7 | 7 | 14 | 18 | - | - | 1.80 | 1.80 | 1.80 | 1.80 | 3.60 | 4.63 | - | - | 15.45 | 5.89 | |
| | 7 | 7 | 7 | 7 | 14 | 14 | - | - | 1.92 | 1.92 | 1.92 | 1.92 | 3.84 | 3.84 | - | - | 15.37 | 5.90 | |
| | 7 | 7 | 7 | 7 | 12 | 18 | - | - | 1.84 | 1.84 | 1.84 | 1.84 | 3.15 | 4.72 | - | - | 15.21 | 5.90 | |
| | 7 | 7 | 7 | 7 | 12 | 14 | - | - | 1.95 | 1.95 | 1.95 | 1.95 | 3.35 | 3.90 | - | - | 15.04 | 5.90 | |
| | 7 | 7 | 7 | 7 | 12 | 12 | - | - | 2.05 | 2.05 | 2.05 | 2.05 | 3.52 | 3.52 | - | - | 15.24 | 5.79 | |
| | 7 | 7 | 7 | 7 | 9 | 24 | - | - | 1.79 | 1.79 | 1.79 | 1.79 | 2.30 | 6.12 | - | - | 15.57 | 5.88 | |
| | 7 | 7 | 7 | 7 | 9 | 18 | - | - | 1.93 | 1.93 | 1.93 | 1.93 | 2.49 | 4.97 | - | - | 15.21 | 5.90 | |
| | 7 | 7 | 7 | 7 | 9 | 14 | - | - | 2.05 | 2.05 | 2.05 | 2.05 | 2.64 | 4.10 | - | - | 14.94 | 5.65 | |
| | 7 | 7 | 7 | 7 | 9 | 12 | - | - | 2.05 | 2.05 | 2.05 | 2.05 | 2.64 | 3.52 | - | - | 14.36 | 5.35 | |
| | 7 | 7 | 7 | 7 | 9 | 9 | - | - | 2.05 | 2.05 | 2.05 | 2.05 | 2.64 | 2.64 | - | - | 13.48 | 4.89 | |
| | 7 | 7 | 7 | 7 | 7 | 24 | - | - | 1.82 | 1.82 | 1.82 | 1.82 | 1.82 | 6.24 | - | - | 15.33 | 5.89 | |
| | 7 | 7 | 7 | 7 | 7 | 18 | - | - | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 5.05 | - | - | 14.87 | 5.90 | |
| | 7 | 7 | 7 | 7 | 7 | 14 | - | - | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 4.10 | - | - | 14.35 | 5.35 | |
| | 7 | 7 | 7 | 7 | 7 | 12 | - | - | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 3.52 | - | - | 13.77 | 5.05 | |
| 7 | 7 | 7 | 7 | 7 | 9 | - | - | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 2.64 | - | - | 12.89 | 4.57 | | |
| 7 | 7 | 7 | 7 | 7 | 7 | - | - | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | - | - | 12.30 | 4.24 | | |
| 7-unit connection | 7 | 9 | 9 | 9 | 9 | 9 | 9 | - | 1.78 | 2.30 | 2.30 | 2.30 | 2.30 | 2.30 | 2.30 | - | 15.57 | 5.88 | |
| | 7 | 7 | 9 | 9 | 9 | 9 | 12 | - | 1.77 | 1.77 | 2.28 | 2.28 | 2.28 | 2.28 | 3.04 | - | 15.69 | 5.87 | |
| | 7 | 7 | 9 | 9 | 9 | 9 | 9 | - | 1.82 | 1.82 | 2.34 | 2.34 | 2.34 | 2.34 | 2.34 | - | 15.34 | 5.89 | |
| | 7 | 7 | 7 | 9 | 9 | 9 | 14 | - | 1.77 | 1.77 | 1.77 | 2.28 | 2.28 | 2.28 | 3.54 | - | 15.69 | 5.87 | |
| | 7 | 7 | 7 | 9 | 9 | 9 | 12 | - | 1.80 | 1.80 | 1.80 | 2.32 | 2.32 | 2.32 | 3.09 | - | 15.45 | 5.89 | |
| | 7 | 7 | 7 | 9 | 9 | 9 | 9 | - | 1.91 | 1.91 | 1.91 | 2.46 | 2.46 | 2.46 | 2.46 | - | 15.55 | 5.90 | |
| | 7 | 7 | 7 | 9 | 12 | 12 | - | 1.79 | 1.79 | 1.79 | 1.79 | 2.30 | 3.07 | 3.07 | - | 15.57 | 5.88 | | |
| | 7 | 7 | 7 | 7 | 9 | 9 | 14 | - | 1.80 | 1.80 | 1.80 | 1.80 | 2.32 | 2.32 | 3.60 | - | 15.45 | 5.89 | |
| | 7 | 7 | 7 | 7 | 9 | 9 | 12 | - | 1.83 | 1.83 | 1.83 | 1.83 | 2.36 | 2.36 | 3.15 | - | 15.21 | 5.90 | |
| | 7 | 7 | 7 | 7 | 9 | 9 | 9 | - | 1.93 | 1.93 | 1.93 | 1.93 | 2.49 | 2.49 | 2.49 | - | 15.21 | 5.90 | |
| | 7 | 7 | 7 | 7 | 7 | 12 | 14 | - | 1.79 | 1.79 | 1.79 | 1.79 | 3.07 | 3.57 | - | 15.57 | 5.88 | | |
| | 7 | 7 | 7 | 7 | 7 | 12 | 12 | - | 1.82 | 1.82 | 1.82 | 1.82 | 1.82 | 3.12 | 3.12 | - | 15.33 | 5.89 | |
| | 7 | 7 | 7 | 7 | 7 | 9 | 18 | - | 1.77 | 1.77 | 1.77 | 1.77 | 2.28 | 4.55 | - | 15.68 | 5.87 | | |
| | 7 | 7 | 7 | 7 | 7 | 9 | 14 | - | 1.84 | 1.84 | 1.84 | 1.84 | 2.36 | 3.67 | - | 15.21 | 5.90 | | |
| | 7 | 7 | 7 | 7 | 7 | 9 | 12 | - | 1.92 | 1.92 | 1.92 | 1.92 | 2.47 | 3.30 | - | 15.38 | 5.90 | | |
| | 7 | 7 | 7 | 7 | 7 | 9 | 9 | - | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 2.53 | 2.53 | - | 14.87 | 5.90 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 18 | - | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 4.63 | - | 15.45 | 5.89 | | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 14 | - | 1.92 | 1.92 | 1.92 | 1.92 | 1.92 | 3.84 | - | 15.37 | 5.90 | | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 12 | - | 1.95 | 1.95 | 1.95 | 1.95 | 1.95 | 3.35 | - | 15.04 | 5.90 | | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 9 | - | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 2.64 | - | 14.94 | 5.65 | |
| 8-unit connection | 7 | 7 | 7 | 7 | 7 | 7 | 7 | - | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | - | 14.35 | 5.35 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 9 | - | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 2.28 | 15.69 | 5.87 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 9 | 9 | 1.77 | 1.77 | 1.77 | 1.77 | 1.77 | 2.28 | 2.28 | 2.28 | 15.69 | 5.87 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 12 | 1.79 | 1.79 | 1.79 | 1.79 | 1.79 | 1.79 | 1.79 | 3.07 | 15.57 | 5.88 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 9 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 2.32 | 15.45 | 5.89 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 12 | 1.79 | 1.79 | 1.79 | 1.79 | 1.79 | 1.79 | 1.79 | 3.07 | 15.57 | 5.88 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 9 | 1.84 | 1.84 | 1.84 | 1.84 | 1.84 | 1.84 | 1.84 | 2.36 | 15.21 | 5.90 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 1.92 | 1.92 | 1.92 | 1.92 | 1.92 | 1.92 | 1.92 | 1.92 | 15.37 | 5.90 | |

Note: •Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature)
•Pipe Length: 5 m (Outdoor unit to Branch box), 3 m (Branch box to Indoor unit)
•Height difference: 0 m (Outdoor unit to Indoor unit)
•The values in this table should be used only as a guide. These values are calculated at standard conditions.
To fix your selection of models, select them according to "Model Selection" in the D&T manual.

8-unit Multi-split heating

| AOYG45LBT8 | Combination of Indoor Unit | | | | | | | | Heating Operation | | | | | | | | | | Input power |
|-------------------|----------------------------|-----|-----|----|----|---|---|------|-------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------------|
| | | | | | | | | | Heating Capacity | | | | | | | | Total | | |
| | | | | | | | | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6 | Unit 7 | Unit 8 | | kW | |
| | | | | | | | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | |
| 2-unit connection | 24 | 24 | - | - | - | - | - | - | 7.91 | 7.91 | - | - | - | - | - | - | 15.82 | 5.07 | |
| | 18 | 24 | - | - | - | - | - | - | 5.86 | 7.91 | - | - | - | - | - | - | 13.77 | 4.21 | |
| | 18 | 18 | 24 | - | - | - | - | - | 5.32 | 5.32 | 7.18 | - | - | - | - | - | 17.82 | 5.98 | |
| | 18 | 18 | 18 | - | - | - | - | - | 5.79 | 5.79 | 5.79 | - | - | - | - | - | 17.38 | 5.43 | |
| | 14 | 24 | 24 | - | - | - | - | - | 4.26 | 7.02 | 7.02 | - | - | - | - | - | 18.31 | 5.98 | |
| | 14 | 18 | 24 | - | - | - | - | - | 4.59 | 5.61 | 7.57 | - | - | - | - | - | 17.77 | 5.70 | |
| | 14 | 18 | 18 | - | - | - | - | - | 4.78 | 5.84 | 5.84 | - | - | - | - | - | 16.46 | 5.11 | |
| | 14 | 14 | 24 | - | - | - | - | - | 4.75 | 4.75 | 7.82 | - | - | - | - | - | 17.32 | 5.23 | |
| | 14 | 14 | 18 | - | - | - | - | - | 4.80 | 4.80 | 5.86 | - | - | - | - | - | 15.46 | 4.75 | |
| | 14* | 14* | 14* | - | - | - | - | - | 4.80 | 4.80 | 4.80 | - | - | - | - | - | 14.40 | 4.21 | |
| 3-unit connection | 12 | 24 | 24 | - | - | - | - | - | 3.58 | 7.15 | 7.15 | - | - | - | - | - | 17.89 | 5.98 | |
| | 12 | 18 | 24 | - | - | - | - | - | 3.84 | 5.68 | 7.67 | - | - | - | - | - | 17.19 | 5.43 | |
| | 12 | 18 | 18 | - | - | - | - | - | 3.96 | 5.86 | 5.86 | - | - | - | - | - | 15.68 | 5.07 | |
| | 12 | 14 | 24 | - | - | - | - | - | 3.94 | 4.78 | 7.87 | - | - | - | - | - | 16.59 | 5.11 | |
| | 12 | 14 | 18 | - | - | - | - | - | 3.96 | 4.80 | 5.86 | - | - | - | - | - | 14.62 | 4.46 | |
| | 12* | 14* | 14* | - | - | - | - | - | 3.96 | 4.80 | 4.80 | - | - | - | - | - | 13.56 | 4.00 | |
| | 12 | 12 | 24 | - | - | - | - | - | 3.96 | 3.96 | 7.91 | - | - | - | - | - | 15.83 | 5.07 | |
| | 12 | 12 | 18 | - | - | - | - | - | 3.96 | 3.96 | 5.86 | - | - | - | - | - | 13.78 | 4.21 | |
| | 9 | 24 | 24 | - | - | - | - | - | 2.85 | 7.54 | 7.54 | - | - | - | - | - | 17.93 | 5.87 | |
| | 9 | 18 | 24 | - | - | - | - | - | 2.97 | 5.83 | 7.87 | - | - | - | - | - | 16.67 | 5.16 | |
| | 9 | 18 | 18 | - | - | - | - | - | 2.99 | 5.86 | 5.86 | - | - | - | - | - | 14.71 | 4.60 | |
| | 9 | 14 | 24 | - | - | - | - | - | 2.99 | 4.80 | 7.91 | - | - | - | - | - | 15.70 | 4.91 | |
| | 9 | 14 | 18 | - | - | - | - | - | 2.99 | 4.80 | 5.86 | - | - | - | - | - | 13.65 | 4.10 | |
| | 9 | 12 | 24 | - | - | - | - | - | 2.99 | 3.96 | 7.91 | - | - | - | - | - | 14.86 | 4.60 | |
| | 9 | 12 | 18 | - | - | - | - | - | 2.99 | 3.96 | 5.86 | - | - | - | - | - | 12.81 | 3.90 | |
| | 9 | 9 | 24 | - | - | - | - | - | 2.99 | 2.99 | 7.91 | - | - | - | - | - | 13.89 | 4.21 | |
| | 7 | 24 | 24 | - | - | - | - | - | 2.28 | 7.61 | 7.61 | - | - | - | - | - | 17.51 | 5.56 | |
| | 7 | 18 | 24 | - | - | - | - | - | 2.37 | 5.85 | 7.90 | - | - | - | - | - | 16.12 | 5.08 | |
| | 7 | 18 | 18 | - | - | - | - | - | 2.37 | 5.86 | 5.86 | - | - | - | - | - | 14.09 | 4.33 | |
| | 7 | 14 | 24 | - | - | - | - | - | 2.37 | 4.80 | 7.91 | - | - | - | - | - | 15.08 | 4.60 | |
| | 7 | 14 | 18 | - | - | - | - | - | 2.37 | 4.80 | 5.86 | - | - | - | - | - | 13.03 | 3.90 | |
| | 7 | 12 | 24 | - | - | - | - | - | 2.37 | 3.96 | 7.91 | - | - | - | - | - | 14.24 | 4.33 | |
| | 7 | 9 | 24 | - | - | - | - | - | 2.37 | 2.99 | 7.91 | - | - | - | - | - | 13.27 | 4.00 | |
| | 4-unit connection | 14 | 14 | 14 | 18 | - | - | - | - | 4.30 | 4.30 | 4.30 | 5.24 | - | - | - | - | 18.13 | 5.98 |
| | | 14 | 14 | 14 | 14 | - | - | - | - | 4.55 | 4.55 | 4.55 | 4.55 | - | - | - | - | 18.20 | 5.70 |
| | | 12 | 14 | 18 | 18 | - | - | - | - | 3.53 | 4.28 | 5.22 | 5.22 | - | - | - | - | 18.24 | 5.98 |
| | | 12 | 14 | 14 | 18 | - | - | - | - | 3.61 | 4.38 | 4.38 | 5.34 | - | - | - | - | 17.71 | 5.98 |
| | | 12 | 14 | 14 | 14 | - | - | - | - | 3.80 | 4.61 | 4.61 | 4.61 | - | - | - | - | 17.62 | 5.43 |
| | | 12 | 12 | 18 | 18 | - | - | - | - | 3.59 | 3.59 | 5.32 | 5.32 | - | - | - | - | 17.82 | 5.98 |
| | | 12 | 12 | 14 | 24 | - | - | - | - | 3.52 | 3.52 | 4.26 | 7.02 | - | - | - | - | 18.32 | 5.98 |
| | | 12 | 12 | 14 | 18 | - | - | - | - | 3.79 | 3.79 | 4.59 | 5.62 | - | - | - | - | 17.77 | 5.70 |
| | | 12 | 12 | 14 | 14 | - | - | - | - | 3.92 | 3.92 | 4.75 | 4.75 | - | - | - | - | 17.33 | 5.23 |
| | | 12 | 12 | 12 | 24 | - | - | - | - | 3.58 | 3.58 | 3.58 | 7.15 | - | - | - | - | 17.90 | 5.98 |
| | | 12 | 12 | 12 | 18 | - | - | - | - | 3.84 | 3.84 | 3.84 | 5.68 | - | - | - | - | 17.20 | 5.43 |
| | | 12 | 12 | 12 | 14 | - | - | - | - | 3.94 | 3.94 | 3.94 | 4.78 | - | - | - | - | 16.60 | 5.11 |
| | | 12 | 12 | 12 | 12 | - | - | - | - | 3.96 | 3.96 | 3.96 | 3.96 | - | - | - | - | 15.84 | 5.07 |
| | | 9 | 14 | 18 | 18 | - | - | - | - | 2.72 | 4.37 | 5.33 | 5.33 | - | - | - | - | 17.76 | 5.98 |
| | | 9 | 14 | 14 | 24 | - | - | - | - | 2.65 | 4.27 | 4.27 | 7.04 | - | - | - | - | 18.25 | 5.98 |
| | | 9 | 14 | 14 | 18 | - | - | - | - | 2.87 | 4.60 | 4.60 | 5.62 | - | - | - | - | 17.68 | 5.56 |
| | | 9 | 9 | 14 | 14 | - | - | - | - | 2.96 | 4.75 | 4.75 | 4.75 | - | - | - | - | 17.22 | 5.16 |
| 9 | | 12 | 18 | 18 | - | - | - | - | 2.86 | 3.78 | 5.60 | 5.60 | - | - | - | - | 17.84 | 5.87 | |
| 9 | | 12 | 14 | 24 | - | - | - | - | 2.71 | 3.59 | 4.35 | 7.17 | - | - | - | - | 17.83 | 5.98 | |
| 9 | | 12 | 14 | 18 | - | - | - | - | 2.90 | 3.85 | 4.66 | 5.69 | - | - | - | - | 17.11 | 5.32 | |
| 9 | | 12 | 14 | 14 | - | - | - | - | 2.98 | 3.94 | 4.78 | 4.78 | - | - | - | - | 16.48 | 5.08 | |
| 9 | | 12 | 12 | 24 | - | - | - | - | 2.85 | 3.77 | 3.77 | 7.54 | - | - | - | - | 17.94 | 5.87 | |
| 9 | | 12 | 12 | 18 | - | - | - | - | 2.97 | 3.94 | 3.94 | 5.83 | - | - | - | - | 16.67 | 5.16 | |
| 9 | | 12 | 12 | 14 | - | - | - | - | 2.99 | 3.96 | 3.96 | 4.80 | - | - | - | - | 15.71 | 4.91 | |
| 9 | | 12 | 12 | 12 | - | - | - | - | 2.99 | 3.96 | 3.96 | 3.96 | - | - | - | - | 14.87 | 4.60 | |
| 9 | | 9 | 18 | 24 | - | - | - | - | 2.71 | 2.71 | 5.30 | 7.16 | - | - | - | - | 17.88 | 5.98 | |
| 9 | | 9 | 18 | 18 | - | - | - | - | 2.90 | 2.90 | 5.68 | 5.68 | - | - | - | - | 17.17 | 5.43 | |
| 9 | | 9 | 14 | 24 | - | - | - | - | 2.86 | 2.86 | 4.58 | 7.55 | - | - | - | - | 17.85 | 5.70 | |
| 9 | | 9 | 14 | 18 | - | - | - | - | 2.98 | 2.98 | 4.78 | 5.83 | - | - | - | - | 16.56 | 5.11 | |
| 9 | | 9 | 12 | 24 | - | - | - | - | 2.99 | 2.99 | 4.80 | 4.80 | - | - | - | - | 15.58 | 4.75 | |
| 9 | | 9 | 12 | 18 | - | - | - | - | 2.89 | 2.89 | 3.83 | 7.65 | - | - | - | - | 17.27 | 5.43 | |
| 9 | | 9 | 12 | 18 | - | - | - | - | 2.99 | 2.99 | 3.96 | 5.86 | - | - | - | - | 15.80 | 5.07 | |
| 9 | | 9 | 12 | 14 | - | - | - | - | 2.99 | 2.99 | 3.96 | 4.80 | - | - | - | - | 14.74 | 4.46 | |
| 9 | | 9 | 12 | 12 | - | - | - | - | 2.99 | 2.99 | 3.96 | 3.96 | - | - | - | - | 13.90 | 4.21 | |
| 9 | | 9 | 9 | 24 | - | - | - | - | 2.97 | 2.97 | 2.97 | 7.86 | - | - | - | - | 16.77 | 5.16 | |
| 9 | | 9 | 9 | 18 | - | - | - | - | 2.99 | 2.99 | 2.99 | 5.86 | - | - | - | - | 14.83 | 4.60 | |
| 9 | | 9 | 9 | 14 | - | - | - | - | 2.99 | 2.99 | 2.99 | 4.80 | - | - | - | - | 13.77 | 4.10 | |
| 9 | | 9 | 9 | 12 | - | - | - | - | 2.99 | 2.99 | 2.99 | 3.96 | - | - | - | - | 12.93 | 3.90 | |
| 7 | | 18 | 18 | 18 | - | - | - | - | 2.14 | 5.28 | 5.28 | 5.98 | - | - | - | - | 17.98 | 4.98 | |
| 7 | | 14 | 18 | 18 | - | - | - | - | 2.16 | 4.57 | 4.57 | 5.58 | - | - | - | - | 17.99 | 5.87 | |
| 7 | | 14 | 14 | 24 | - | - | - | - | 2.14 | 4.33 | 4.33 | 7.14 | - | - | - | - | 17.94 | 5.98 | |
| 7 | | 14 | 14 | 18 | - | - | - | - | 2.29 | 4.65 | 4.65 | 5.67 | - | - | - | - | 17.26 | 5.32 | |
| 7 | | 14 | 14 | 14 | - | - | - | - | 2.36 | 4.77 | 4.77 | 4.77 | - | - | - | - | 16.67 | 5.08 | |
| 7 | | 12 | 18 | 24 | - | - | - | - | 2.13 | 3.56 | 5.26 | 7.10 | - | - | - | - | 18.05 | 5.98 | |
| 7 | | 12 | 18 | 18 | - | - | - | - | 2.29 | 3.82 | 5.65 | 5.65 | - | - | - | - | 17.41 | 5.56 | |
| 7 | | 12 | 14 | 24 | - | - | - | - | 2.25 | 3.76 | 4.56 | 7.52 | - | - | - | - | 18.09 | 5.87 | |
| 7 | | 12 | 14 | 18 | - | - | - | - | 2.35 | 3.93 | 4.77 | 5.82 | - | - | - | - | 16.87 | 5.16 | |
| 7 | | 12 | 14 | 14 | - | - | - | - | 2.37 | 3.96 | 4.80 | 7.80 | - | - | - | - | 15.83 | 4.91 | |
| 7 | | 12 | 12 | 24 | - | - | - | - | 2.28 | 3.81 | 3.81 | 7.61 | - | - | - | - | 17.51 | 5.56 | |
| 7 | | 12 | 12 | 18 | - | - | - | - | 2.37 | 3.96 | 3.96 | 5.85 | - | - | - | - | 16.13 | 5.08 | |
| 7 | | 12 | 12 | 14 | - | - | - | - | 2.37 | 3.96 | 3.96 | 4.80 | - | - | - | - | 15.09 | 4.60 | |
| 7 | | 12 | 12 | 12 | - | - | - | - | 2.37 | 3.96 | 3.96 | 3.96 | - | - | - | - | 14.25 | 4.33 | |
| 7 | | 9 | 18 | 24 | - | - | - | - | 2.25 | 2.84 | 5.56 | 7.51 | - | - | - | - | 18.15 | 5.98 | |
| 7 | | 9 | 18 | 18 | - | - | - | - | 2.35 | 2.97 | 5.81 | 5.81 | - | - | - | - | 16.95 | 5.23 | |
| 7 | | 9 | 14 | 24 | - | - | - | - | 2.29 | 2.88 | 4.63 | 7.63 | - | - | - | - | 17.42 | 5.43 | |
| 7 | | 9 | 14 | 18 | - | - | - | - | 2.37 | 2.99 | 4.80 | 7.80 | - | - | - | - | 16.02 | 5.07 | |
| 7 | | 9 | 12 | 24 | - | - | - | - | 2.35 | 2.96 | 3.92 | 7.84 | - | - | - | - | 17.08 | 5.23 | |
| 7 | | 9 | 12 | 18 | - | - | - | - | 2.37 | 2.99 | 3.96 | 5.86 | - | - | - | - | 15.18 | 4.75 | |
| 7 | | 9 | 12 | 14 | - | - | - | - | 2.37 | 2.99 | 3.96 | 4.80 | - | - | - | - | 14.12 | 4.21 | |
| 7 | | 9 | 12 | 12 | - | - | - | - | 2.37 | 2.99 | 3.96 | 3.96 | - | - | - | - | 13.28 | 4.00 | |
| 7 | 9 | 9 | 24 | - | - | - | - | 2.37 | 2.98 | 2.98 | 7.89 | - | - | - | - | 16.23 | 5.08 | | |
| 7 | 9 | 9 | 18 | - | - | - | - | 2.37 | 2.99 | 2.99 | 5.86 | - | - | - | - | 14.21 | 4.33 | | |
| 7 | 9 | 9 | 14 | - | - | - | - | 2.37 | 2.99 | 2.99 | 4.80 | - | - | - | - | 13.15 | 3.90 | | |
| 7 | 7 | 24 | 24 | - | - | - | - | 2.11 | 7.03 | 7.03 | 7.03 | - | - | - | - | 18.28 | 5.98 | | |
| 7 | 7 | 18 | 24 | - | - | - | - | 2.27 | 2.27 | 5.61 | 7.57</ | | | | | | | | |

MULTI-SPLIT

8-unit Multi-split heating

| AOYG45LBT8 | Combination of Indoor Unit | | | | | | | Heating Operation | | | | | | | | | | | |
|-------------------|----------------------------|---|----|----|----|----|----|-------------------|--------|--------|--------|--------|--------|--------|-------|-------------|--------|-------|------|
| | | | | | | | | Heating Capacity | | | | | Unit 7 | Unit 8 | Total | Input power | | | |
| | | | | | | | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 | | | | | Unit 6 | | |
| | | | | | | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | |
| 6-unit connection | 7 | 9 | 9 | 9 | 9 | 18 | - | - | 2.12 | 2.68 | 2.68 | 2.68 | 2.68 | 5.25 | - | - | 18.10 | 5.98 | |
| | 7 | 9 | 9 | 9 | 9 | 12 | - | - | 2.28 | 2.87 | 2.87 | 2.87 | 3.81 | - | - | 17.57 | 5.56 | | |
| | 7 | 9 | 9 | 9 | 9 | 9 | - | - | 2.35 | 2.96 | 2.96 | 2.96 | 2.96 | - | - | 17.16 | 5.23 | | |
| | 7 | 7 | 12 | 12 | 12 | 12 | - | - | 2.11 | 2.11 | 3.52 | 3.52 | 3.52 | 3.52 | - | - | 18.29 | 5.98 | |
| | 7 | 7 | 9 | 12 | 12 | 14 | - | - | 2.11 | 2.11 | 2.66 | 3.53 | 3.53 | 4.28 | - | - | 18.23 | 5.98 | |
| | 7 | 7 | 9 | 12 | 12 | 12 | - | - | 2.15 | 2.15 | 2.71 | 3.60 | 3.60 | 3.60 | - | - | 17.81 | 5.98 | |
| | 7 | 7 | 9 | 9 | 14 | 14 | - | - | 2.12 | 2.12 | 2.67 | 2.67 | 4.29 | 4.29 | - | - | 18.16 | 5.98 | |
| | 7 | 7 | 9 | 9 | 12 | 18 | - | - | 2.11 | 2.11 | 2.66 | 3.52 | 5.21 | - | - | 18.27 | 5.98 | | |
| | 7 | 7 | 9 | 9 | 12 | 14 | - | - | 2.16 | 2.16 | 2.72 | 3.61 | 4.37 | - | - | 18.06 | 5.98 | | |
| | 7 | 7 | 9 | 9 | 12 | 12 | - | - | 2.27 | 2.27 | 2.86 | 2.86 | 4.78 | - | - | 17.82 | 5.70 | | |
| | 7 | 7 | 9 | 9 | 9 | 18 | - | - | 2.15 | 2.15 | 2.72 | 2.72 | 5.33 | - | - | 17.79 | 5.98 | | |
| | 7 | 7 | 9 | 9 | 9 | 14 | - | - | 2.27 | 2.27 | 2.86 | 2.86 | 4.60 | - | - | 17.73 | 5.56 | | |
| | 7 | 7 | 9 | 9 | 9 | 12 | - | - | 2.30 | 2.30 | 2.90 | 2.90 | 3.84 | - | - | 17.15 | 5.32 | | |
| | 7 | 7 | 9 | 9 | 9 | 9 | - | - | 2.36 | 2.36 | 2.97 | 2.97 | 2.97 | - | - | 16.61 | 5.11 | | |
| | 7 | 7 | 7 | 12 | 14 | 14 | - | - | 2.10 | 2.10 | 2.10 | 3.51 | 4.26 | 4.26 | - | - | 18.34 | 5.98 | |
| | 7 | 7 | 7 | 12 | 12 | 14 | - | - | 2.14 | 2.14 | 2.14 | 3.58 | 3.58 | 4.34 | - | - | 17.92 | 5.98 | |
| | 7 | 7 | 7 | 12 | 12 | 12 | - | - | 2.25 | 2.25 | 2.25 | 3.77 | 3.77 | 3.77 | - | - | 18.06 | 5.87 | |
| | 7 | 7 | 7 | 9 | 14 | 18 | - | - | 2.10 | 2.10 | 2.10 | 2.65 | 4.25 | 5.19 | - | - | 18.38 | 5.98 | |
| | 7 | 7 | 7 | 9 | 14 | 14 | - | - | 2.15 | 2.15 | 2.15 | 2.71 | 4.35 | 4.35 | - | - | 17.85 | 5.98 | |
| | 7 | 7 | 7 | 9 | 12 | 18 | - | - | 2.14 | 2.14 | 2.14 | 2.70 | 3.57 | 5.28 | - | - | 17.96 | 5.98 | |
| | 7 | 7 | 7 | 9 | 12 | 14 | - | - | 2.26 | 2.26 | 2.26 | 2.85 | 3.77 | 4.57 | - | - | 17.97 | 5.70 | |
| | 7 | 7 | 7 | 9 | 12 | 12 | - | - | 2.29 | 2.29 | 2.29 | 2.89 | 3.82 | 3.82 | - | - | 17.39 | 5.43 | |
| | 7 | 7 | 7 | 9 | 9 | 18 | - | - | 2.25 | 2.25 | 2.25 | 2.84 | 2.84 | 5.57 | - | - | 18.03 | 5.87 | |
| | 7 | 7 | 7 | 9 | 9 | 14 | - | - | 2.29 | 2.29 | 2.29 | 2.89 | 4.64 | - | - | 17.30 | 5.32 | | |
| | 7 | 7 | 7 | 9 | 12 | - | - | - | 2.35 | 2.35 | 2.35 | 2.97 | 3.16 | - | - | 17.16 | - | | |
| | 7 | 7 | 7 | 9 | 9 | 9 | - | - | 2.37 | 2.37 | 2.37 | 2.99 | 2.99 | 9.99 | - | - | 16.07 | 5.07 | |
| | 7 | 7 | 7 | 7 | 14 | 18 | - | - | 2.13 | 2.13 | 2.13 | 2.13 | 4.31 | 5.26 | - | - | 18.07 | 5.98 | |
| | 7 | 7 | 7 | 7 | 14 | 14 | - | - | 2.25 | 2.25 | 2.25 | 2.25 | 4.56 | 4.56 | - | - | 18.12 | 5.70 | |
| | 7 | 7 | 7 | 7 | 12 | 18 | - | - | 2.17 | 2.17 | 2.17 | 2.17 | 3.62 | 5.36 | - | - | 17.65 | 5.98 | |
| | 7 | 7 | 7 | 7 | 12 | 14 | - | - | 2.28 | 2.28 | 2.28 | 2.28 | 3.81 | 4.62 | - | - | 17.54 | 5.43 | |
| | 7 | 7 | 7 | 7 | 12 | 12 | - | - | 2.35 | 2.35 | 2.35 | 2.35 | 3.92 | 3.92 | - | - | 17.23 | 5.23 | |
| | 7 | 7 | 7 | 7 | 9 | 24 | - | - | 2.12 | 2.12 | 2.12 | 2.12 | 2.67 | 7.06 | - | - | 18.19 | 5.98 | |
| | 7 | 7 | 7 | 7 | 9 | 18 | - | - | 2.28 | 2.28 | 2.28 | 2.28 | 2.67 | 5.62 | - | - | 17.60 | 5.56 | |
| | 7 | 7 | 7 | 7 | 9 | 14 | - | - | 2.35 | 2.35 | 2.35 | 2.35 | 2.96 | 4.35 | - | - | 17.11 | 5.16 | |
| | 7 | 7 | 7 | 7 | 9 | 12 | - | - | 2.36 | 2.36 | 2.36 | 2.36 | 2.98 | 3.95 | - | - | 16.38 | 5.08 | |
| | 7 | 7 | 7 | 7 | 9 | 9 | - | - | 2.37 | 2.37 | 2.37 | 2.37 | 2.99 | 2.99 | - | - | 15.46 | 4.75 | |
| | 7 | 7 | 7 | 7 | 7 | 24 | - | - | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | 7.16 | - | - | 17.88 | 5.98 | |
| | 7 | 7 | 7 | 7 | 7 | 18 | - | - | 2.30 | 2.30 | 2.30 | 2.30 | 2.30 | 5.68 | - | - | 17.18 | 5.32 | |
| | 7 | 7 | 7 | 7 | 7 | 14 | - | - | 2.36 | 2.36 | 2.36 | 2.36 | 2.36 | 4.78 | - | - | 16.57 | 5.01 | |
| | 7 | 7 | 7 | 7 | 7 | 12 | - | - | 2.37 | 2.37 | 2.37 | 2.37 | 2.37 | 3.96 | - | - | 15.81 | 4.98 | |
| 7 | 7 | 7 | 7 | 7 | 9 | - | - | 2.37 | 2.37 | 2.37 | 2.37 | 2.37 | 2.99 | - | - | 14.87 | 4.46 | | |
| 7 | 7 | 7 | 7 | 7 | 7 | - | - | 2.37 | 2.37 | 2.37 | 2.37 | 2.37 | 2.37 | - | - | 14.22 | 4.21 | | |
| 7-unit connection | 7 | 9 | 9 | 9 | 9 | 9 | 9 | - | 2.12 | 2.67 | 2.67 | 2.67 | 2.67 | 2.67 | 2.67 | - | 18.16 | 5.98 | |
| | 7 | 7 | 9 | 9 | 9 | 9 | 12 | - | 2.10 | 2.10 | 2.65 | 2.65 | 2.65 | 2.65 | 3.51 | - | 18.33 | 5.98 | |
| | 7 | 7 | 9 | 9 | 9 | 9 | 9 | - | 2.15 | 2.15 | 2.71 | 2.71 | 2.71 | 2.71 | 2.71 | - | 17.85 | 5.98 | |
| | 7 | 7 | 7 | 9 | 9 | 9 | 14 | - | 2.09 | 2.09 | 2.63 | 2.63 | 2.63 | 4.23 | - | - | 18.40 | 5.98 | |
| | 7 | 7 | 7 | 9 | 9 | 9 | 12 | - | 2.13 | 2.13 | 2.13 | 2.69 | 2.69 | 2.69 | 3.56 | - | 18.02 | 5.98 | |
| | 7 | 7 | 7 | 9 | 9 | 9 | 9 | - | 2.25 | 2.25 | 2.25 | 2.84 | 2.84 | 2.84 | 2.84 | - | 18.11 | 5.97 | |
| | 7 | 7 | 7 | 9 | 12 | 12 | 11 | - | 2.11 | 2.11 | 2.11 | 2.67 | 3.53 | 3.53 | 3.53 | - | 18.20 | 5.98 | |
| | 7 | 7 | 7 | 9 | 9 | 14 | - | - | 2.12 | 2.12 | 2.12 | 2.12 | 2.68 | 2.68 | 4.30 | - | 18.13 | 5.98 | |
| | 7 | 7 | 7 | 7 | 9 | 9 | 12 | - | 2.16 | 2.16 | 2.16 | 2.16 | 2.73 | 2.73 | 3.61 | - | 17.71 | 5.98 | |
| | 7 | 7 | 7 | 7 | 9 | 9 | 9 | - | 2.27 | 2.27 | 2.27 | 2.27 | 2.87 | 2.87 | 2.87 | - | 17.68 | 5.56 | |
| | 7 | 7 | 7 | 7 | 7 | 12 | 14 | - | 2.10 | 2.10 | 2.10 | 2.10 | 2.10 | 3.52 | 4.26 | - | 18.31 | 5.98 | |
| | 7 | 7 | 7 | 7 | 7 | 12 | 12 | - | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | 3.58 | 3.58 | - | 17.89 | 5.98 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 18 | - | 2.10 | 2.10 | 2.10 | 2.10 | 2.10 | 2.65 | 5.19 | - | 18.35 | 5.98 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 14 | - | 2.15 | 2.15 | 2.15 | 2.15 | 2.15 | 2.71 | 4.36 | - | 17.52 | 5.98 | |
| | 7 | 7 | 7 | 7 | 7 | 9 | 12 | - | 2.26 | 2.26 | 2.26 | 2.26 | 2.26 | 2.85 | 3.78 | - | 17.93 | 5.70 | |
| | 7 | 7 | 7 | 7 | 7 | 9 | 9 | - | 2.29 | 2.29 | 2.29 | 2.29 | 2.29 | 2.89 | 2.89 | - | 17.26 | 5.32 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 18 | - | 2.13 | 2.13 | 2.13 | 2.13 | 2.13 | 2.13 | 5.26 | - | 18.04 | 5.98 |
| | 7 | 7 | 7 | 7 | 7 | 7 | 14 | - | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 | 4.56 | - | 18.08 | 5.70 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 12 | - | 2.28 | 2.28 | 2.28 | 2.28 | 2.28 | 2.28 | 3.81 | - | 17.50 | 5.43 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 9 | - | 2.35 | 2.35 | 2.35 | 2.35 | 2.35 | 2.35 | 2.96 | - | 17.06 | 5.16 |
| 8-unit connection | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 2.36 | 2.36 | 2.36 | 2.36 | 2.36 | 2.36 | 2.36 | - | 16.52 | 5.08 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 9 | 9 | 2.09 | 2.09 | 2.09 | 2.09 | 2.64 | 2.64 | 2.64 | 2.64 | - | 17.90 | 5.98 |
| | 7 | 7 | 7 | 7 | 7 | 7 | 9 | 9 | 2.12 | 2.12 | 2.12 | 2.12 | 2.12 | 2.12 | 2.68 | 2.68 | - | 18.10 | 5.98 |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 12 | 2.11 | 2.11 | 2.11 | 2.11 | 2.11 | 2.11 | 2.11 | 3.52 | - | 18.28 | 5.98 |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 9 | 2.15 | 2.15 | 2.15 | 2.15 | 2.15 | 2.15 | 2.15 | 2.72 | - | 17.79 | 5.98 |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 | - | 18.04 | 5.70 |

Note: •Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature)

- Pipe Length: 3 m (Outdoor unit to Branch box), 3 m
- Height difference: 0 m (Outdoor unit to Indoor unit)

•The values in this table should be used only as a guide. These values are calculated at standard conditions.
To fix your selection of models, select them according to "Model Selection" in the D&T manual.

Note: •Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature)





































































































































































































































































































































































•Pipe Length: 5 m (Outdoor unit to Branch box), 3 m (Branch box to Indoor unit)

- Height difference: 0 m (Outdoor unit to Indoor unit)

•The values in this table should be used only as a guide. These values are calculated at standard conditions.

To fix your selection of models, select them according to "Model Selection" in the D&T manual.

Feature Summary

| Type | Wall Mounted | | | | | | | | Cassette | | | Duct | | | | | | Floor | | Floor/ Ceiling | Ceiling | |
|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Series | Designer Series | | Standard Series | | Designer Series | Standard 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) | | Medium Static Pressure | | | | | | | |
| Model No. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| Refrigerant |  |  |  |  |  | |  | |  | |  |  |  |  |  |  |  |  | |  |  | |
| Energy Saving Function |  Save human sensor |  | | | | | | | | | | | | | | | | | | | | |
| |  Economy mode |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| |  Room temperature set point limitation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| |  Set temperature auto return |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Comfortable Function |  Power diffuser | | | | | |  |  | | | | | | | | | | | | | | |
| |  Powerful mode |  |  |  |  |  |  | | | | | | | | | | |  | | | | |
| |  10°C HEAT operation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| |  Low noise mode |  |  |  |  |  |  | | | | | | | | | | (45/36/LMLA) |  | | |  | (45/54/36/LRTA) |
| |  Auto-changeover |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| |  Up/down swing flaps |  |  |  |  |  |  | |  |  |  |  |  |  |  | | |  |  | |  | |
| |  Double swing automatic | | | |  | | |  | | | | | | | | | | | | |  |  |
| |  Automatic fan speed |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| |  Auto restart |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| |  Connectable fresh air duct | | | | | | | | |  |  | | | | | |  |  | | |  |  |
| |  Fresh air intake | | | | | | | | |  |  | | |  |  |  |  | | |  |  | |
| |  Connectable distributing duct | | | | | | | | | | | | | | | |  |  | | | | |
| Convenient Function |  Auto off timer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| |  Sleep timer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| |  Program timer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| |  Weekly timer |  |  |  |  |  | | | | | |  |  | | | | |  | | |  | |
| |  Weekly + setback timer |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  | |  |  | |  |
| |  Filter sign |  |  |  |  |  | | | | | | | | | | | | | | | | |

○ : Optional function