



**PRODUCT  
CATALOGUE  
2022**

**FUJITSU GENERAL AIR CONDITIONING (UK) LIMITED**

June 2023 Version

**Multi Split Systems**



# Light Commercial & Residential MULTI SPLIT SYSTEMS

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## Refrigerant type R32 models

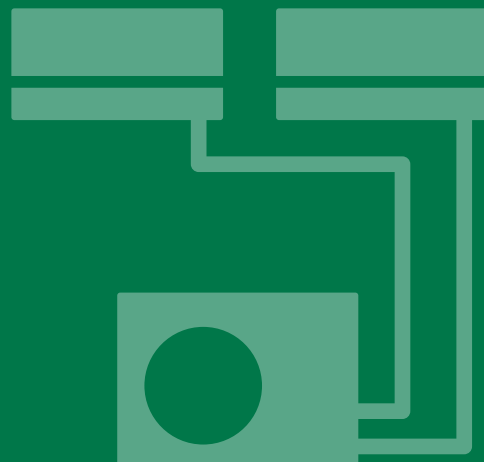
- M-006 2-Unit to 5-Unit Multi-Split Outdoor Units Specifications
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## Refrigerant type R410A models

M-026 Twin / Triple & Quad Systems



# Feature Explanation

## Energy-Saving Features

**Dual-fan**  
Hybrid Airflow, which combines air currents of different temperatures and velocities, creates a comfortable space.

**Economy mode**  
The thermostat setting is adjusted automatically according to the room temperature to avoid unnecessary cooling or heating.

**Save Human sensor**  
The Human sensor detects the movement of people in the room and determines whether to switch to energy saving operation.

**Setting temperature range limitation**  
Sets the minimum and maximum limits on room temperature to establish the right balance between energy saving and a comfortable environment.

**Human sensor for saving/stop modes**  
The Human sensor (option) detects movement of people in the room and decides whether to save energy or stop the unit.

**Set temperature auto return**  
The setting temperature automatically returns to the previously set temperature.

## Features for Comfort

**Powerful heating**  
Maintains the rated heating capacity even when the outdoor ambient temperature is -7°C.

**10°C Heat**  
The room temperature can be set to go no lower than 10°C, thus ensuring that the room does not get too cold when not occupied.

**UP/DOWN swing louver**  
The vertical louver automatically swings up and down.

**Auto restart**  
In the event of a temporary power failure, the air conditioner will automatically restart in the same operating mode as before, once the power supply is restored.

**Connectable distributing duct**  
Locally purchased branch ducts can be attached to the systems to distribute the airflow.

**Power diffuser**  
An additional louver that opens based on input from monitoring sensors to quickly enhance immediate comfort needs.

**Low noise mode**  
The noise level of the outdoor unit can be selected.

**Double swing automatic**  
Complex swing action of the louver enables automatic swing in both the left/right and up/down directions.

**Connectable fresh air duct**  
Outside air can be introduced by attaching a locally purchased duct to the fresh air knockout and an optional part.

**Individual airflow direction control**  
Each louver of a 4-way Cassette type can be controlled individually to provide comfortable airflow.

**Powerful mode**  
Operation at maximum air flow and compressor speed, that quickly makes the room comfortable.

**Auto changeover**  
The unit automatically switches between heating and cooling modes based on the temperature setting and the room temperature.

**Automatic fan speed**  
A micro-computer automatically adjusts the airflow to follow the changes in room temperature.

**Fresh air intake**  
Fresh air can be taken in by a fan connected to an external control unit.

## Convenience Features

**Auto-off timer**  
Automatically stops operation when a fixed time has elapsed from the start of operation.

**Weekly timer**  
Different ON-OFF times can be set for each day.

**External error output**

**Multi System Control**  
Operation using "Lead Lag Operation", "Back up operation", "Lag Operation" is possible. (Page C-011)

**Sleep timer**  
A micro-computer gradually changes the room temperature automatically to promote a comfortable night's sleep.

**Weekly & Temperature setback timer**  
Weekly & Temperature setback timer can set the temperature for 2 time spans and for each day of the week.

**External ON/OFF input**

**Special Cooling**  
Special Cooling is a function that supports the operation of "Multi System Control".

**Program timer**  
This digital timer allows selection of one of four options: ON, OFF, ON » OFF, or OFF » ON.

**Filter sign**  
Indicates the filter cleaning period by blinking.

**Wireless LAN control**  
The optional WLAN adapter enables the air conditioner to be operated by smartphone or tablet PC from outside the home.

## Clean Features

**Plasma air clean**  
The electrostatic precipitator removes dust particles such as pollen and house dust. It is washable and thus can always be kept clean.

**Apple-catechin filter**  
The Apple-catechin filter uses static electricity to clean fine particles and dust from the air.

**Silver Ion Filter**  
The Silver ion filter helps to keep indoor air free from viruses, bacteria and molds.

**Filter auto clean**  
The dust collected by the air filter is automatically removed. A routine disposal of the dust stored in the dust box is necessary.

**Long-life filter**

**Ion deodorization filter**  
The filter deodorizes by powerfully decomposing absorbed odors using the oxidizing and reducing effects of ions generated by an ultra-fine-particle ceramic.

**Washable panel**  
Since the front panel is easy to remove, maintenance is also easy.

## Installation / Support

**Automatic airflow adjustment**  
Automatically detects required airflow in each application case and adjusts the volume.

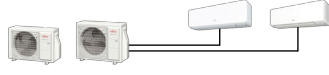
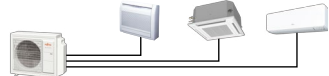
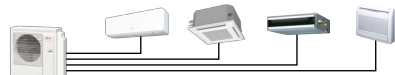
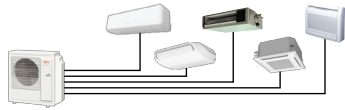


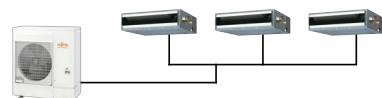
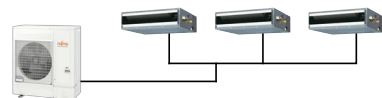
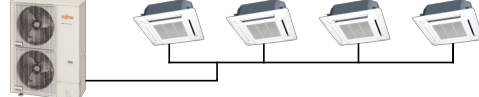
**Drain pump as standard**

**Blue fin**

**Refrigerant cycle monitor**  
The values of each sensor and actuator can be displayed, and the status of the refrigeration cycle can be checked.

**ALL DC** All DC models

# Multi-Split Outdoor Units Lineup

		Class	14	18
		Cooling rated capacity (kW)	4.0	5.0
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			
	4-unit Multi-split Up to 4 units			
	5-unit Multi-split Up to 5 units			
Twin, Triple & Quads Systems	Twin Single- phase			
	Twin 3-phase			
	Twin / Triple Single- phase			
	Twin / Triple 3-phase			
	Twin / Triple / Quad 3-phase			

Notes: **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.



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

18 5.4	24 6.8	30 8.0	36 10.0	45 12.5	54 14.0	72 19.0	90 22.0
AOYG18KBTA3	AOYG24KBTA3						
		AOYG30KBTA4					
			AOYG36KBTA5 *1				
			AOYG36KBTB	AOYG45KBTB			
			AOYG36KRTA	AOYG45KRTA			
					AOYG54KBTB		
					AOYG54KRTA		
						AOYG72LRLA	AOYG90LRLA



Cooling rated capacity: \*1: 9.5 kW












# 2-Unit to 5-Unit Multi-Split Connectable Indoor Units



Type	2-unit		3-unit		
Model name	AOYG14KBTA2	AOYG18KBTA2	AOYG18KBTA3	AOYG24KBTA3	
Multi-split Type Outdoor Unit					
Capacity (kW)	Cooling	4.0	5.0	5.4	6.8
	Heating	4.4	5.6	6.8	8.0

Indoor Unit	BTU	kW Class	2-unit	2-unit	3-unit	3-unit
ASYG07/09/12/14KGTE ASYG07/09/12/14KETE	7,000	2.0	●	●	●	●
	9,000	2.5	●	●	●	●
<span style="color:red">NEW</span> ASYG07/09/12/14KMCF ASYG07/09/12/14KETEB	12,000	3.5	●	●	●	●
	14,000	4.0	–	●	●	●
ASYG18/22/24KMTE	18,000	5.0	–	–	–	●
	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	–	–	–	●
	22,000	6.0	–	–	–	–
ARXG07/09/12/14/18KSLAP	7,000	2.0	●	●	●	●
	9,000	2.5	●	●	●	●
	12,000	3.5	●	●	●	●
	14,000	4.0	–	●	●	●
	18,000	5.0	–	–	–	●
ARXG07/09/12/14/18KLLAP	7,000	2.0	●	●	●	●
	9,000	2.5	●	●	●	●
	12,000	3.5	●	●	●	●
	14,000	4.0	–	●	●	●
	18,000	5.0	–	–	–	●
ARXG22KMLB	22,000	6.0	–	–	–	–
ABYG18/22KRTA	18,000	5.0	–	–	–	●
	22,000	6.0	–	–	–	–

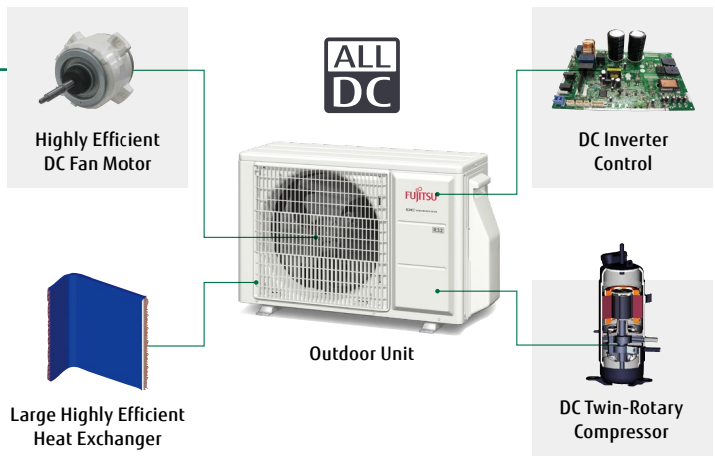
Type	4-unit		5-unit	
Model name	AOYG30KBTA4		AOYG36KBTA5	
Multi-split Type Outdoor Unit				
Capacity (kW)	Cooling	8.0	9.5	
	Heating	9.6	10.6	

Indoor Unit	BTU	kW Class	4-unit	5-unit
 ASYG07/09/12/14KGTE	7,000	2.0	●	●
 ASYG07/09/12/14KETE	9,000	2.5	●	●
 ASYG07/09/12/14KMCF	12,000	3.5	●	●
 ASYG07/09/12/14KETEB	14,000	4.0	●	●
 ASYG18/22/24KMTE	18,000	5.0	●	●
	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	●	●
	22,000	6.0	●	●
 ARXG07/09/12/14/18KSLAP	7,000	2.0	●	●
	9,000	2.5	●	●
	12,000	3.5	●	●
	14,000	4.0	●	●
	18,000	5.0	●	●
 ARXG07/09/12/14/18KLLAP	7,000	2.0	●	●
	9,000	2.5	●	●
	12,000	3.5	●	●
	14,000	4.0	●	●
	18,000	5.0	●	●
 ARXG22KMLB	22,000	6.0	●	●
 ABYG18/22KRTA	18,000	5.0	●	●
	22,000	6.0	●	●



### High energy saving

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



### R32 refrigerant model

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

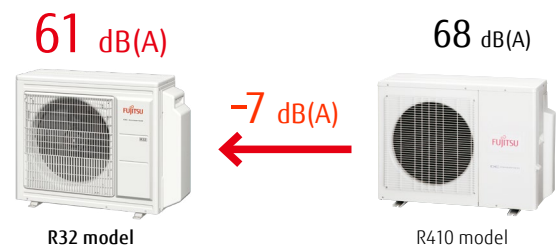
	Pre-charge refrigerant amount (kg)	
	R32	R410A
2-unit 14 class	0.9	1.25
2-unit 18 class	1.02	1.30
3-unit 18 class	1.8	2.2
3-unit 24 class	1.8	2.2
4-unit 30 class	2.2	3.3
5-unit 36 class	2.5	4.0

### Quiet operation

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

#### Sound Power Level

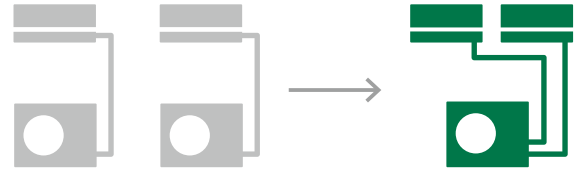
\*3-unit 24 class (cooling)





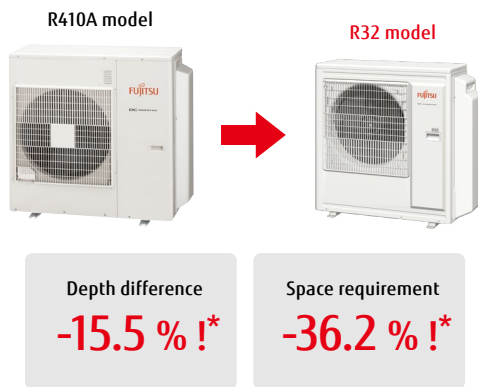
## Space-saving installation

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



## Compact design

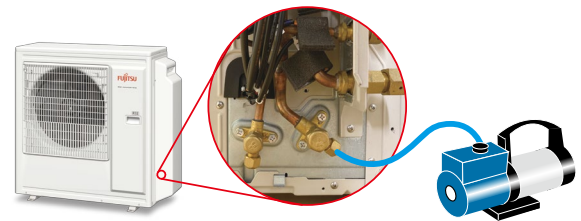
Unlike a single type, the outdoor unit can be installed in the most space-saving location.



\*: Compared with current 5-unit multi models

## Easy evacuation

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



## Wide range of indoor units with various models

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



## Models equipped with the New R32 Refrigerant

Wall-mounted type with sophisticated design

### Designer Series



Cool Beauty Design  
07/09/12/14 kBTU



High Spec & Design  
07/09/12/14 kBTU

### Standard Series



High Efficiency & Comfort  
07/09/12/14 kBTU



High Efficiency & Large Rooms  
18/22/24 kBTU

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



Mini Duct  
07/09/12/14/18 kBTU



Slim Duct  
07/09/12/14/18 kBTU



Medium static pressure duct  
22 kBTU



Compact Cassette  
07/09/12/14/18/22 kBTU



Floor  
09/12/14/ kBTU



Ceiling  
18/22 kBTU

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



Specifications (2-unit)

Model name			AOYG14KBTA2	AOYG18KBTA2
Power Source			Single phase, ~230 V, 50 Hz	
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
	Heating		4.63	4.59
COP	Cooling	dB(A)	47	47
	Heating		49	50
Sound Pressure Level (High)	Cooling	dB(A)	60	60
	Heating		62	62
Airflow Rate	Cooling / Heating	m <sup>3</sup> /h	1,670/1,670	1,960/2,020
Net Dimensions H × W × D			mm	542 × 799 × 290
Weight			kg (lbs)	33 (73)
Connection Pipe Diameter	Liquid	mm	6.35 (1/4") × 2	6.35 (1/4") × 2
	Gas		9.52 (3/8") × 2	9.52 (3/8") × 2
Max. Pipe Length			Total / Each	30 / 20
Max. Height Difference	Between Outdoor Unit and Each Indoor Unit	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 (CO <sub>2</sub> eq-T)	0.9 (0.608)	1.02 (0.689)

Specifications (3-unit)

Model name			AOYG18KBTA3	AOYG24KBTA3
Power Source			Single phase, ~230 V, 50 Hz	
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
	Heating		4.89	4.40
COP	Cooling	dB(A)	46	48
	Heating		49	53
Sound Pressure Level (High)	Cooling	dB(A)	59	61
	Heating		61	67
Airflow Rate	Cooling / Heating	m <sup>3</sup> /h	2,220/2,160	2,270/2,730
Net Dimensions H × W × D			mm	716 × 820 × 315
Weight			kg (lbs)	46 (102)
Connection Pipe Diameter	Liquid	mm	6.35 (1/4") × 3	6.35 (1/4") × 3
	Gas		9.52 (3/8") × 3	9.52 (3/8") × 2, 12.70 (1/2") × 1 adapter [12.70 (1/2") → 9.52 (3/8")] × 1
Max. Pipe Length			Total / Each	50 / 25
Max. Height Difference	Between Outdoor Unit and Each Indoor Unit	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 (CO <sub>2</sub> eq-T)	1.8 (1.215)	1.8 (1.215)

Specifications (4-unit, 5-unit)

Model name			AOYG30KBTA4	AOYG36KBTA5
Power Source			Single phase, ~230 V, 50 Hz	
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
	Heating		4.55	4.50
COP	Cooling	dB(A)	50	52
	Heating		54	55
Sound Pressure Level (High)	Cooling	dB(A)	63	65
	Heating		66	68
Airflow Rate	Cooling / Heating	m <sup>3</sup> /h	2,400/2,950	2,450/2,900
Net Dimensions H × W × D			mm	884 × 820 × 315
Weight			kg (lbs)	55 (121)
Connection Pipe Diameter	Liquid	mm	6.35 (1/4") × 4	6.35 (1/4") × 5
	Gas		9.52 (3/8") × 2, 12.70 (1/2") × 2 adapter [12.70 (1/2") → 9.52 (3/8")] × 2	9.52 (3/8") × 3, 12.70 (1/2") × 2 adapter [12.70 (1/2") → 9.52 (3/8")] × 2 adapter [9.52 (3/8") → 12.70 (1/2")] × 1
Max. Pipe Length*			Total / Each	70 / 25
Max. Height Difference	Between Outdoor Unit and Each Indoor Unit	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 (CO <sub>2</sub> eq-T)	2.2 (1.485)	2.5 (1.688)

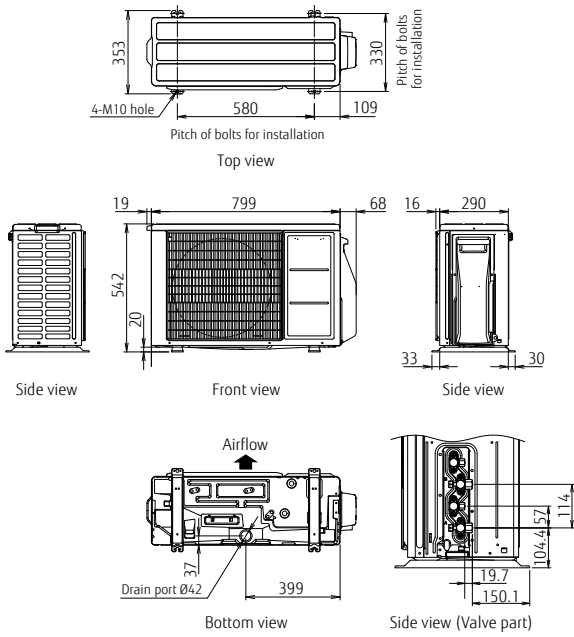
\*Length not applicable when floor units are connected. For details, refer to the installation manual.

Specifications subject to change without notice, images are for illustration purposes only

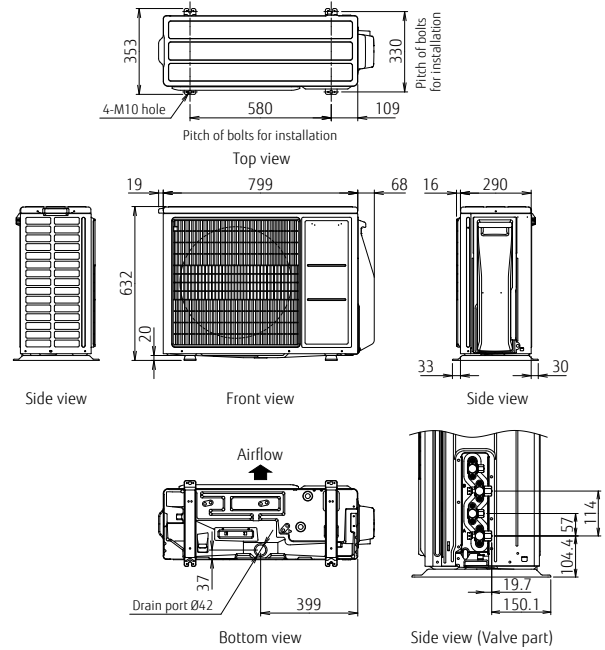
## Dimensions

(Unit: mm)

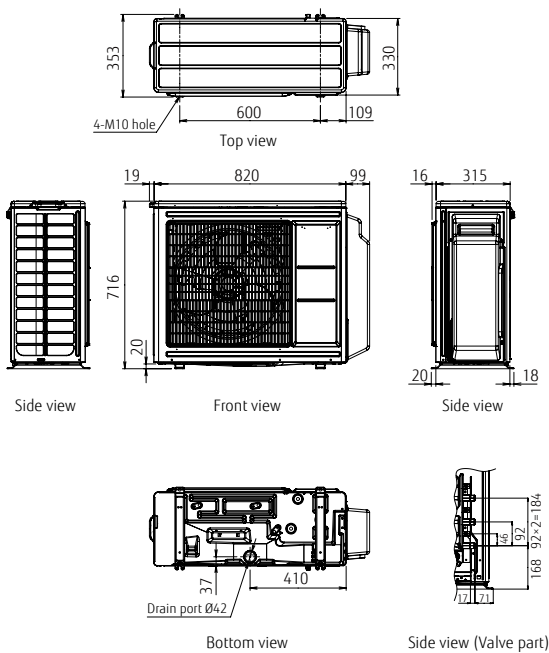
### 2-unit: AOYG14KBTA2



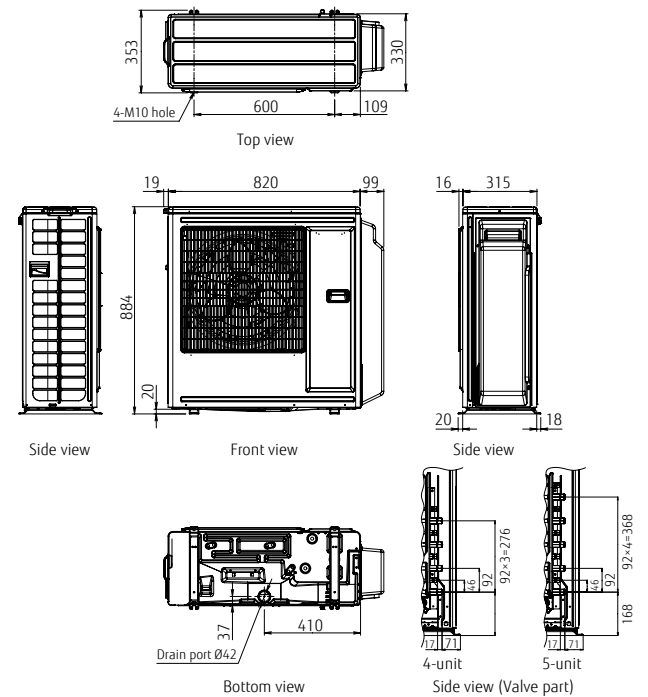
### 2-unit: AOYG18KBTA2



### 3-unit: AOYG18KBTA3 / AOYG24KBTA3



### 4-unit: AOYG30KBTA4 5-unit: AOYG36KBTA5



# 2-Unit to 5-Unit Multi-Split Indoor Units Specifications

## Wall-mounted type



Model name	Indoor unit			ASYG07KGTE	ASYG09KGTE	ASYG12KGTE	ASYG14KGTE
kW Class				2.0	2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	38 / 33 / 29 / 21	40 / 34 / 29 / 21	40 / 35 / 30 / 21	43 / 36 / 30 / 21
	Heating			41 / 35 / 31 / 22	42 / 36 / 31 / 22	42 / 38 / 33 / 22	44 / 39 / 33 / 24
Sound Power Level	Cooling	H	dB(A)	54	55	56	57
	Heating			56	57	58	59
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /h	650 / 540 / 430 / 270	700 / 560 / 430 / 270	700 / 560 / 430 / 270	770 / 600 / 450 / 280
	Heating			720 / 580 / 460 / 330	750 / 610 / 470 / 330	770 / 640 / 520 / 330	800 / 660 / 520 / 340
Net Dimensions				mm	270 × 834 × 215	270 × 834 × 215	270 × 834 × 215
Weight				kg (lbs)	10 (22)	10 (22)	10 (22)
Connection Pipe Diameter	Liquid / Gas			mm	6.35 (1/4") / 9.52 (3/8")	6.35 (1/4") / 9.52 (3/8")	6.35 (1/4") / 9.52 (3/8")

## Wall-mounted type



Model name	Indoor unit			ASYG07KETE ASYG07KETEB	ASYG09KETE ASYG09KETEB	ASYG12KETE ASYG12KETEB	ASYG14KETE ASYG14KETEB
kW Class				2.0	2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	38 / 33 / 29 / 21	40 / 34 / 29 / 21	40 / 35 / 30 / 21	43 / 36 / 30 / 21
	Heating			41 / 35 / 31 / 22	42 / 36 / 31 / 22	42 / 38 / 33 / 22	44 / 39 / 33 / 24
Sound Power Level	Cooling	H	dB(A)	54	55	55	57
	Heating			56	57	58	59
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /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
Weight				kg (lbs)	11 (24)	11 (24)	11.5 (25)
Connection Pipe Diameter	Liquid / Gas			mm	6.35 (1/4") / 9.52 (3/8")	6.35 (1/4") / 9.52 (3/8")	6.35 (1/4") / 9.52 (3/8")

## Wall-mounted type

NEW



Model name	Indoor unit			ASYG07KMCF	ASYG09KMCF	ASYG12KMCF	ASYG14KMCF
kW Class				2.0	2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	38 / 33 / 29 / 21	40 / 34 / 29 / 21	40 / 35 / 30 / 21	43 / 36 / 30 / 21
	Heating			41 / 35 / 31 / 22	42 / 36 / 31 / 22	42 / 38 / 33 / 22	44 / 39 / 33 / 24
Sound Power Level	Cooling	H	dB(A)	54	55	55	57
	Heating			56	57	58	59
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /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
Weight				kg (lbs)	10 (22)	10 (22)	10 (22)
Connection Pipe Diameter	Liquid / Gas			mm	6.35 (1/4") / 9.52 (3/8")	6.35 (1/4") / 9.52 (3/8")	6.35 (1/4") / 9.52 (3/8")

## Wall-mounted type



Model name	Indoor unit			ASYG18KMTE	ASYG22KMTE	ASYG24KMTE
kW Class				5.0	6.0	7.0
Power Source				Single phase, ~230 V, 50 Hz		
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	45 / 40 / 35 / 29	48 / 40 / 35 / 29	49 / 40 / 35 / 29
	Heating			46 / 40 / 35 / 29	48 / 40 / 35 / 29	49 / 40 / 35 / 29
Sound Power Level	Cooling	H	dB(A)	60	62	65
	Heating			61	62	65
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /h	980 / 810 / 640 / 510	1,060 / 810 / 640 / 510	1,170 / 850 / 640 / 510
	Heating			1,020 / 850 / 640 / 510	1,060 / 850 / 640 / 510	1,170 / 850 / 640 / 510
Net Dimensions				mm	280 × 980 × 240	280 × 980 × 240
Weight				kg (lbs)	12.5 (27)	12.5 (27)
Connection Pipe Diameter	Liquid / Gas			mm	6.35 (1/4") / 12.70 (1/2")	6.35 (1/4") / 12.70 (1/2")

## Floor



Model name	Indoor unit			AGYG09KVCA	AGYG12KVCA	AGYG14KVCA
kW Class				2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz		
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	39 / 34 / 28 / 22	42 / 36 / 30 / 22	44 / 38 / 31 / 22
	Heating			39 / 35 / 30 / 22	42 / 38 / 32 / 22	44 / 39 / 33 / 22
Sound Power Level	Cooling	H	dB(A)	52	55	56
	Heating			52	55	56
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /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 (1/4") / 9.52 (3/8")	6.35 (1/4") / 9.52 (3/8")

## Ceiling



Model name	Indoor unit			ABYG18KRTA	ABYG22KRTA
kW Class	kW			5.0	6.0
Power Source				Single phase, ~230 V, 50 Hz	
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	38 / 36 / 33 / 31	
	Heating			42 / 37 / 34 / 31	
Sound Power Level	Cooling	H	dB(A)	53	
	Heating			57	
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /h	840 / 790 / 710 / 650	
	Heating			900 / 790 / 710 / 650	
Net Dimensions	mm			235 × 1,080 × 705	
Weight	kg (lbs)			24(52)	
Connection Pipe Diameter	Liquid / Gas	mm		6.35 (1/4") / 12.70 (1/2")	

## Compact Cassette Grid Type



Model name	Indoor unit			AUXG07KVLA	AUXG09KVLA	AUXG12KVLA	AUXG14KVLA	AUXG18KVLA	AUXG22KVLA
kW Class	kW			2.0	2.5	3.5	4.0	5.0	6.0
Power Source				Single phase, ~230 V, 50 Hz					
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	33 / 31 / 29 / 27	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					
Sound Power Level	Cooling	H	dB(A)	46	46	49	50	50	56
	Heating			47					
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /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					
Net Dimensions	mm			245 × 570 × 570					
Weight	kg (lbs)			15 (33)					
Panel				UTGUFYFW					
Connection Pipe Diameter	Liquid / Gas	mm		6.35 (1/4") / 9.52 (3/8")					

## Mini duct



Model name	Indoor unit			ARXG07KSLAP	ARXG09KSLAP	ARXG12KSLAP	ARXG14KSLAP	ARXG18KSLAP
kW Class	kW			2.0	2.5	3.5	4.0	5.0
Power Source				Single phase, ~230 V, 50 Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	29 / 26 / 24 / 23	29 / 26 / 24 / 23	31 / 27 / 25 / 23	35 / 30 / 27 / 23	33 / 29 / 26 / 23
	Heating			29 / 26 / 24 / 23				
Sound Power Level	Cooling	H	dB(A)	52	54	55	60	58
	Heating			53				
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /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				
Net Dimensions	mm			198 × 700 × 450				
Weight	kg (lbs)			15.5 (34)				
Connection Pipe Diameter	Liquid / Gas	mm		6.35 (1/4") / 9.52 (3/8")				
External static pressure	Pa			0 to 30				
Drain pump				Standard				

## Slim duct



Model name	Indoor unit			ARXG07KLLAP	ARXG09KLLAP	ARXG12KLLAP	ARXG14KLLAP	ARXG18KLLAP
kW Class	kW			2.0	2.5	3.5	4.0	5.0
Power Source				Single phase, ~230 V, 50 Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	28 / 26 / 25 / 24	28 / 27 / 26 / 25	29 / 28 / 27 / 26	32 / 30 / 28 / 26	32 / 30 / 29 / 27
	Heating			28 / 26 / 25 / 24				
Sound Power Level	Cooling	H	dB(A)	57	57	58	60	58
	Heating			57				
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /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				
Net Dimensions	mm			198 × 700 × 620				
Weight	kg (lbs)			16 (35)				
Connection Pipe Diameter	Liquid / Gas	mm		6.35 (1/4") / 9.52 (3/8")				
External static pressure	Pa			0 to 90				
Drain pump				Standard				

## Medium Static Pressure Duct



Model name	Indoor unit			ARXG22KMLB
kW Class	kW			6.0
Power Source				Single phase, ~230 V, 50 Hz
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	31 / 29 / 27 / 25
	Heating			31 / 29 / 27 / 25
Sound Power Level	Cooling	H	dB(A)	60
	Heating			62
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /h	1,100 / 910 / 750 / 580
	Heating			1,100 / 910 / 750 / 580
Net Dimensions	mm			270 × 1,135 × 700
Weight	kg (lbs)			35 (77)
Connection Pipe Diameter	Liquid / Gas	mm		6.35 (1/4") / 12.70 (1/2")
External static pressure	Pa			30 to 150
Drain pump				Standard

Specifications subject to change without notice, images are for illustration purposes only

# 2-Unit Multi-Split Combination Table–Cooling / Heating

## 2-Unit Multi-Split Cooling

AOYG14KBTA2	Combination of Indoor Units		Cooling Operation							
			Cooling Capacity			Input Power (Min.-Max.) kW	EER	Seasonal Data		
			Unit 1 kW	Unit 2 kW	Total Capacity (Min.-Max.) 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+++

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

AOYG18KBTA2	Combination of Indoor Units		Cooling Operation							
			Cooling Capacity			Input Power (Min.-Max.) kW	EER	Seasonal Data		
			Unit 1 kW	Unit 2 kW	Total Capacity (Min.-Max.) 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+++	

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

## 2-Unit Multi-Split Heating

AOYG14KBTA2	Combination of Indoor Units		Heating Operation							
			Heating Capacity			Input Power (Min.-Max.) kW	COP	Seasonal Data		
			Unit 1 kW	Unit 2 kW	Total Capacity (Min.-Max.) kW			Pdesign kW	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++

Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models

- The above specifications apply when connected with a wall-mounted [KG] unit.
- 2 or more indoor units should be connected.
- Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).
- Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
- Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.

AOYG18KBTA2	Combination of Indoor Units		Heating Operation							
			Heating Capacity			Input Power (Min.-Max.) kW	COP	Seasonal Data		
			Unit 1 kW	Unit 2 kW	Total Capacity (Min.-Max.) kW			Pdesign kW	SCOP	Energy efficiency class
2-unit connection	7	7	2.40	2.40	4.80 (1.7-5.6)	0.99 (0.25-1.35)	4.85	3.8	4.7	A++
	7	9	2.40	3.00	5.40 (1.7-6.4)	1.15 (0.25-1.60)	4.70	4.0	4.7	A++
	7	12	2.06	3.54	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	7	14	1.87	3.73	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	9	9	2.80	2.80	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	9	12	2.40	3.20	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	9	14	2.19	3.41	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	12	12	2.80	2.80	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	12	14	2.58	3.02	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++

Notes: •7: 7000 Btu/h/9:9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models

- The above specifications apply when connected with a wall-mounted [KG] unit.
- 2 or more indoor units should be connected.
- Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).
- Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
- Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.

# 3-Unit Multi-Split Combination Table-Cooling / Heating

## 3-Unit Multi-Split Cooling

AOYG18KBTA3	Combination of Indoor Units			Cooling Operation								
				Cooling Capacity				Input Power (Min.-Max.) kW	EER	Seasonal Data		
				Unit 1 kW	Unit 2 kW	Unit 3 kW	Total Capacity (Min.-Max.) 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	-	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 Units			Cooling Operation								
				Cooling Capacity				Input Power (Min.-Max.) kW	EER	Seasonal Data		
				Unit 1 kW	Unit 2 kW	Unit 3 kW	Total Capacity (Min.-Max.) 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+++	

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



### 3-Unit Multi-Split Heating

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

- Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h/18: 18000 Btu/h models  
 •The above specifications apply when connected with a wall-mounted unit.  
 •2 or more indoor units should be connected.  
 •Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).  
 •Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
 •Total capacity of indoor units connected must be between 4.0 kW and 10.5 kW.


















# Twin, Triple & Quad Systems Connectable Indoor Units







Type	4HP		5HP		6HP	
Model name	AOYG36KBTB	AOYG36KRTA	AOYG45KBTB	AOYG45KRTA	AOYG54KBTB	AOYG54KRTA
Simultaneous Multi-split Type Outdoor Unit						
	Capacity (kW)	Cooling Heating	9.5 10.8	12.1 13.5	13.4 15.5	13.4 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
	22,000	6.5	–	● × 2	–	–
 ARXG22KMLB ARXG24KMLA	24,000	7.0	–	–	● × 2	–
	Separation tube		UTPSX236A (18/22/24)			UTPSX354A (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	Quad	Twin	Triple	Quad
 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	–	–	–
 ARYG22/24/ 30/36/45LM	22,000	6.5	–	–	–	–	–	● × 4
	24,000	7.0	–	● × 3	–	–	–	–
	30,000	8.8	–	–	–	–	● × 3	–
	36,000	10.6	● × 2	–	–	–	–	–
	45,000	12.5	–	–	–	–	● × 2	–
 ABYG18/22/24LV	18,000	5.0	–	–	● × 4	–	–	–
	22,000	6.5	–	–	–	–	–	● × 4
	24,000	7.0	–	● × 3	–	–	–	–
 ABYG30/36/45LR	30,000	8.8	–	–	–	–	● × 3	–
	36,000	10.6	● × 2	–	–	–	–	–
	45,000	12.5	–	–	–	–	● × 2	–
Separation tube			UTPSX272A × 1	UTPSX372A × 1	UTPSX272A × 1, UTPSX236A × 2	UTPSX272A × 1	UTPSX372A × 1	UTPSX272A × 1, UTPSX254A × 2

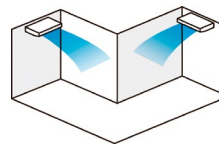
# Twin / Triple Systems



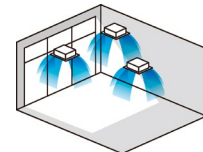
## Meets a variety of installation needs from offices to commercial spaces, with up to 3 indoor units in the same room connected to an outdoor unit.

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

Installation according to floor layout



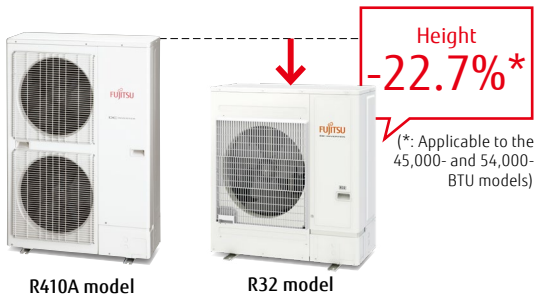
Installation according to lighting conditions



## Design flexibility

### Slim & Compact Design

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

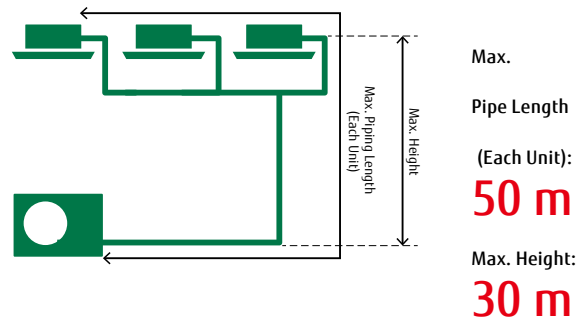


R410A model

R32 model

## Flexible installation

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

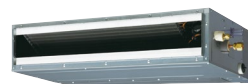


## New lineup of indoor units

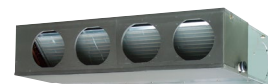
The indoor units, available in 6 models of 3 types, can be selected according to room size and conditions.



Compact Cassette



Slim Duct



Duct

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



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**Specifications (Indoor units / Outdoor units)**

Indoor Units Model name				Compact Cassette		
				AUXG18KVLA	AUXG22KVLA	AUXG24KVLA
Power Source				Single phase, ~230 V, 50 Hz		
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /h	680 / 580 / 490 / 410	830 / 740 / 600 / 450	930 / 830 / 600 / 450
	Heating	H/M/L/Q		800 / 680 / 580 / 450	860 / 760 / 700 / 530	930 / 850 / 700 / 530
Net Dimensions H × W × D				mm		
Weight				kg (lbs)		
Cassette Grille				UTGUFYFW		

Indoor Units Model name				Duct		
				ARXG18KLLAP	ARXG22KMLB	ARXG24KMLA
Power Source				Single phase, ~230 V, 50 Hz		
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /h	940 / 880 / 820 / 750	1,100 / 910 / 750 / 580	1,100 / 910 / 750 / 580
	Heating	H/M/L/Q		940 / 880 / 820 / 750	1,100 / 910 / 750 / 580	1,100 / 910 / 750 / 580
Net Dimensions H × W × D				mm		
Weight				kg (lbs)		

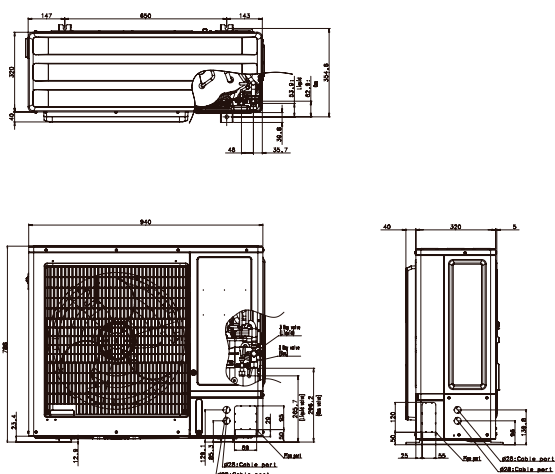
Outdoor Units Model name				AOYG36KBTB	AOYG45KBTB	AOYG54KBTB	AOYG36KRTA	AOYG45KRTA	AOYG54KRTA
Capacity	Cooling	kW	9.5	12.1	13.4	9.5	12.1	13.4	
	Heating		10.8	13.5	15.5	10.8	13.5	15.5	
Power Source				Single phase, ~230 V, 50 Hz			3-phase, ~400 V, 50 Hz		
Pdesign	Cooling	kW	9.5	-	-	9.5	-	-	
	Heating (-10°C)		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	dB(A)	70	71	73	70	71	73	
	Heating		70	71	73	70	71	73	
Airflow Rate	Cooling / Heating	m <sup>3</sup> /h	3,750 / 3,750	4,450 / 4,450	4,450 / 4,450	3,750 / 3,750	4,450 / 4,450	4,450 / 4,450	
Net Dimensions H × W × D				mm			mm		
Weight				kg (lbs)			kg (lbs)		
Connection Pipe Diameter (Liquid / Gas)				mm			mm		
Max. Pipe Length (Pre-Charge)				m			m		
Max. Height Difference				m			m		
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)		R32 (675)	R32 (675)	R32 (675)	R32 (675)	R32 (675)	R32 (675)	
	Charge	kg (CO2eq-T)	1.90 (1.283)	2.70 (1.823)	2.70 (1.823)	1.90 (1.283)	2.70 (1.823)	2.70 (1.823)	
Separation tube				UTPSX236A (Twin)			UTPSX236A (Twin)		

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

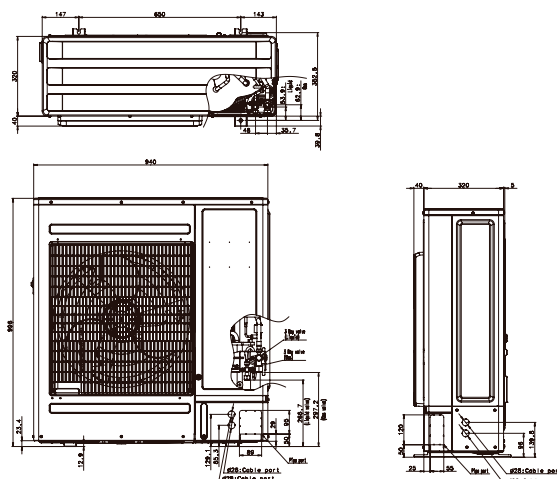
**Dimensions**

(Unit: mm)

**AOYG36KBTB / AOYG36KRTA**



**AOYG45KBTB / AOYG54KBTB  
AOYG45KRTA / AOYG54KRTA**



Specifications subject to change without notice, images are for illustration purposes only

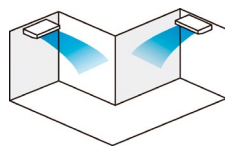
# Twin / Triple & Quad Systems



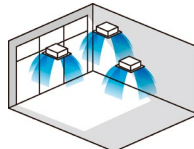
Meets a variety of installation needs from an open-plan office to a retail store, with up to 4 indoor units connected to an outdoor unit.

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

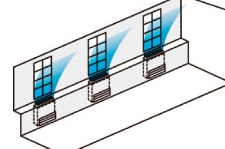
Installation according to floor layout



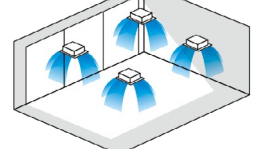
Installation according to lighting conditions



Installation according to layout and lighting conditions

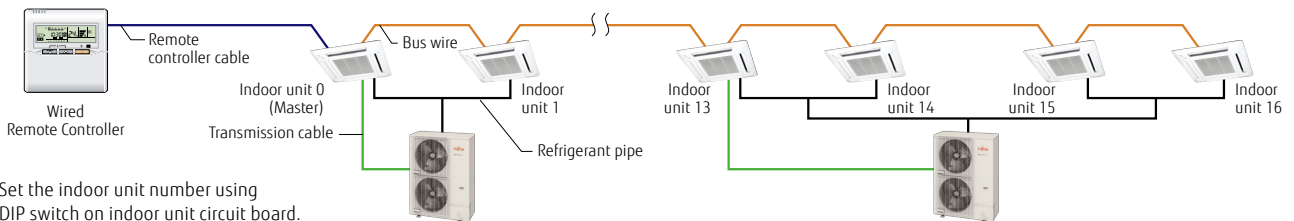


Installation according to large space



## Simultaneous control

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



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

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

## Indoor unit lineup

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



Compact Cassette



Cassette



Slim Duct



Duct



Floor/Ceiling Universal



Ceiling

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



**Specifications (Indoor units / Outdoor units)**

Indoor Units Model name				Compact Cassette, Cassette						
				AUYG18VLVB	AUYG22LVLA	AUYG24LVLA	AUYG30LRLE	AUYG36LRLE	AUYG45LRLA	
Power Source				Single phase, ~230 V, 50 Hz						
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /h	750 / 610 / 520 / 410	930 / 830 / 600 / 450	930 / 830 / 600 / 450	1,600 / 1,400 / 1,270 / 1,150	1,800 / 1,400 / 1,270 / 1,150	1,900 / 1,640 / 1,460 / 1,250	
	Heating	H/M/L/Q		800 / 710 / 600 / 450	930 / 860 / 700 / 530	930 / 830 / 600 / 450	1,800 / 1,400 / 1,270 / 1,150	1,800 / 1,400 / 1,270 / 1,150	1,900 / 1,640 / 1,460 / 1,250	
Net Dimensions H × W × D				mm		245 × 570 × 570	245 × 570 × 570	288 × 840 × 840	288 × 840 × 840	288 × 840 × 840
Weight				kg (lbs)		15 (33)	16 (35)	16 (35)	26 (57)	26 (57)
Cassette Grille				UTGUFYDW			UTGUGYAW			

Indoor Units Model name				Duct						
				ARYG18LTB	ARYG22LMLA	ARYG24LMLA	ARYG30LMLE	ARYG36LMLE	ARYG45LMLA	
Power Source				Single phase, ~230 V, 50 Hz						
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /h	940 / 880 / 820 / 750	1,100 / 910 / 750 / 580	1,100 / 910 / 750 / 580	1,900 / 1,620 / 1,270 / 980	1,900 / 1,620 / 1,270 / 980	2,100 / 1,750 / 1,350 / 1,070	
	Heating	H/M/L/Q		940 / 880 / 820 / 750	1,100 / 910 / 750 / 580	1,100 / 910 / 750 / 580	2,100 / 1,620 / 1,270 / 980	2,100 / 1,620 / 1,270 / 980	2,100 / 1,750 / 1,350 / 1,070	
Net Dimensions H × W × D				mm		198 × 900 × 620	270 × 1135 × 700	270 × 1135 × 700	270 × 1135 × 700	270 × 1135 × 700
Weight				kg (lbs)		23 (51)	38 (84)	38 (84)	40 (88)	40 (88)

Indoor Units Model name				Floor/Ceiling, Ceiling						
				ABYG18LVTB	ABYG22LVTA	ABYG24LVTA	ABYG30LRTE	ABYG36LRTE	ABYG45LRTA	
Power Source				Single phase, ~230 V, 50 Hz						
Airflow Rate	Cooling	H/M/L/Q	m <sup>3</sup> /h	780 / 700 / 560 / 500	980 / 820 / 680 / 540	980 / 820 / 680 / 540	1,660 / 1,500 / 1,200 / 1,000	1,900 / 1,500 / 1,200 / 1,000	2,100 / 1,700 / 1,400 / 1,100	
	Heating	H/M/L/Q		780 / 700 / 560 / 500	980 / 820 / 680 / 540	980 / 820 / 680 / 540	1,660 / 1,500 / 1,200 / 1,000	1,900 / 1,500 / 1,200 / 1,000	2,100 / 1,700 / 1,400 / 1,100	
Net Dimensions H × W × D				mm		199 × 990 × 655	199 × 990 × 655	240 × 1660 × 700	240 × 1660 × 700	240 × 1660 × 700
Weight				kg (lbs)		27 (60)	27 (60)	46 (101)	46 (101)	46 (101)

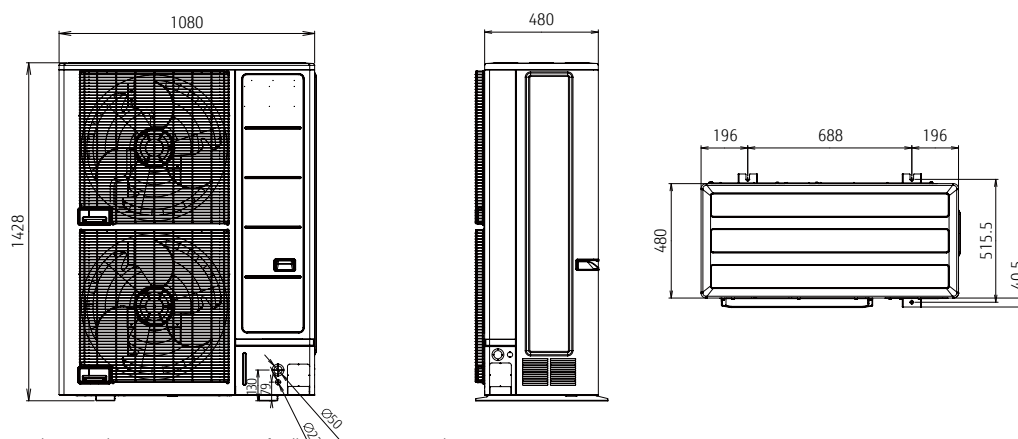
Outdoor Units Model name			AOYG72LRLA			AOYG90LRLA		
Capacity	Cooling	kW	19.0			22.0		
	Heating		22.4			27.0		
Power Source			3-phase, ~400 V, 50 Hz					
Sound Pressure Level (High)	Cooling/Heating	dB(A)	55 / 55			55 / 57		
Airflow Rate	Cooling/Heating	m <sup>3</sup> /h	8,400 / 8,400			8,400 / 9,000		
Net Dimensions H × W × D			mm			1,428 × 1,080 × 480		
Weight			kg (lbs)			163 (359)		
Connection Pipe Diameter (Liquid / Gas)			mm			12.7 (1/2") / 25.4 (1 1/8")		
Max. Pipe Length (Pre-Charge)			m			100 (30)		
Max. Height Difference			m			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 (CO <sub>2</sub> eq-T)	5.6 (11.693)			7.1 (14.825)		
Separation tube			UTPSX272A × 1 (Twin)	UTPSX372A × 1 (Triple)	UTPSX272A × 1 UTP236A × 2 (Double Twin)	UTPSX272A × 1 (Twin)	UTPSX372A × 1 (Triple)	UTPSX272A × 1 UTP236A × 2 (Double Twin)

\*: That specification is not fixed yet.

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















































**Dimensions**

(Unit: mm)



Specifications subject to change without notice, images are for illustration purposes only

# Feature Summary

Type		Wall-mounted type				Cassette		
Series		Designer Series		Standard Series		Compact 4-way Flow Grid type Series	Compact 4-way Flow Series	4-way Flow Series
Model name								
Refrigerant								
Energy-saving Features	 Save Human sensor	●						
	 Economy mode	●	●	●	●	●	●	●
	 Setting temperature range limitation	○	○	○	○	○	○	○
	 Set temperature auto return	○	○	○	○	●	○	○
Features for Comfort	 Power diffuser							
	 Powerful mode							
	 10°C Heat	●	●	●	●	●	●	○
	 Low noise mode							
	 Auto changeover	●	●	●	●	●	●	●
	 UP/DOWN swing louver	●	●	●	●	●	●	●
	 Double swing automatic				●			
	 Automatic fan speed	●	●	●	●	●	●	●
	 Auto restart	●	●	●	●	●	●	●
	 Connectable fresh air duct						○	●
	 Fresh air intake						○	○
 Connectable distributing duct								
Convenience Features	 Auto-off timer	○	○	○	○	○	○	○
	 Sleep timer	●	●	●	●	●	●	○
	 Program timer	●	●	●	●	●	●	○
	 Weekly timer	●	●	○	●			
	 Weekly & Temperature setback timer	○	○	○	○	○	○	●
	 Filter sign	●	●	●	●	●	●	●
	 External error output	○	○	○	○			
	 External ON/OFF input	○	○	○	○	○	○	○
Clean Features	 Wireless LAN control	○	○	○	○	○	○	○
	 Ion deodorization filter	○	○	○	●			
	 Apple-catechin filter	○	○	○	●			
	 Long-life filter							
	 Washable panel				●			
Installation	 Silver Ion Filter	○	○	○	○	○	○	○
	 Drain pump as standard					●	●	●
	 Blue fin						●	(45/54)

Duct					Floor	Floor / Ceiling	Ceiling	
Mini (With drain pump)	Slim (With drain pump)		Medium Static Pressure					
ARXG 07/09/ 12/14/18 KSLAP	ARXG 07/09/ 12/14/18 KLLAP	ARYG 18 LLTB	ARXG22KMLB, ARXG24KMLA	ARYG 22/24/36/45 LMLA, ARYG 30/36LMLE	AGYG 09/12/14 KVCA	ABYG 22/24 LVTA, ABYG18LVTB	ABYG 18/22KRTA	ABYG 30/36LRTE, ABYG 36/45LRTA
●	●	●	●	●	●	●	●	●
●	○	○	○	○	○	○	●	○
●	○	○	○	○	○	○	●	○
					●			
○	○	○	○	○	●	●	○	●
				○ (45) (36LMLA)	●		○	○ (45/54) (36LRTA)
●	●	●	●	●	●	●	●	●
○	○	○			●		●	
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
	○	○	○	○			○	○
			●	●				
●	○	○	○	○	○	○	●	○
○	○	○	○	○	○	○	○	○
					●			
					●			
			○	○	●			
○	○	○	○	○	○	○	○	○
○	○	○	○	○	○	○	○	○
				● (45)				● (45)

○ : Optional function

## Notice regarding specifications

I.U. = Indoor Unit O.U. = Outdoor Unit Qu = Quiet \* = Not decided yet

- Specifications and design are subject to change without notice for future improvement.
- For further details, check with our authorized dealers.
- Cooling and heating capacities are based on the following conditions:

Cooling	Indoor temp. : 27°C DB/19°C WB Outdoor temp.: 35°C DB/24°C WB	Heating	Indoor temp. : 20°C DB Outdoor temp.: 7°C DB/6°C WB
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- Performance tests are conducted in accordance with EN14511.
- Seasonal efficiency tests are conducted in accordance with EN14825.
- Sound power tests are conducted in accordance with EN12102.

UK Capacities are based upon the following

- UK Cooling (Total / Sensible) 23°C DB/16°C WB Indoor 30°C Outdoor
- UK Heating 20°C Indoor, 0°C Outdoor



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ISO 14001 Certification number: 01 104 9245

Fujitsu General (Shanghai) Co., Ltd.



ISO 9001 Certification number: 01 100 79269  
ISO 14001 Certification number: CNBJ312244-UK

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ISO 9001 Certification number: 15917020073R5M  
ISO 14001 Certification number: 15918E20021R5M

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