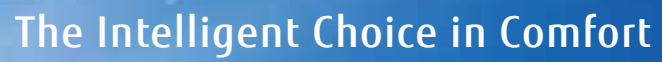
The Fujitsu logo, featuring the word "FUJITSU" in a white, sans-serif font with a stylized infinity symbol above the letter "J".

FUJITSU

AIR CONDITIONERS LINEUP

The text "The Intelligent Choice in Comfort" is centered in a white, sans-serif font against a background of a bright blue sky with white clouds and several green leaves floating in the air.

The Intelligent Choice in Comfort

The main title "PRODUCT CATALOGUE 2014" is displayed in a large, white, outlined font. The year "2014" is highlighted in red. The background is a dark gradient.

PRODUCT
CATALOGUE 2014

SPLIT / MULTI SPLIT / VRF / VENTILATION / AIR TO WATER

FUJITSU GENERAL LIMITED

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

If you want to keep a large floor as well as many rooms comfortable,
we recommend you use Multi Split to build a simple system using one
outdoor unit.

Choose from a large lineup of indoor units that best matches your rooms.
You can mix and match them at will.

Build the system that is just right for you.



Multi Split provides comfort in a variety of situations
from **home** to **office** and **store**.

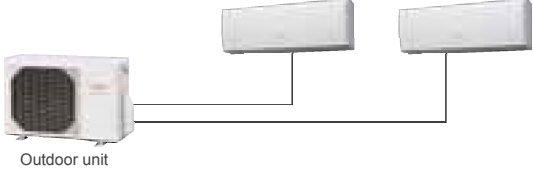
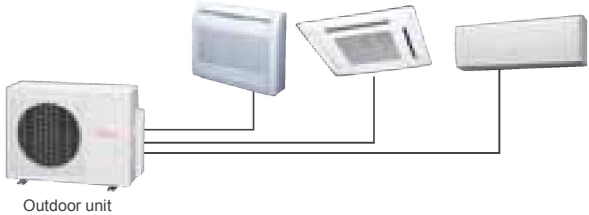
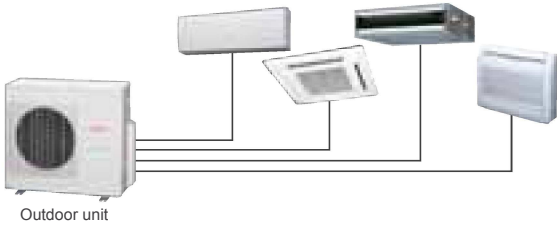
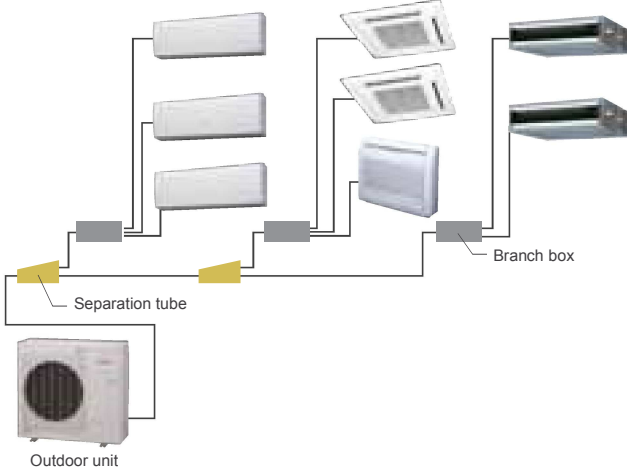
- 070** Multi type Line-up
- 072** 2 & 3-4 Rooms Multi
- 074** 8 Rooms Multi
- 078** Specifications of All Indoor Units
- 080** Multi Combination Table
- 090** Simultaneous Multi
- 092** Optional Parts for Split & Multi Split

MULTI SPLIT






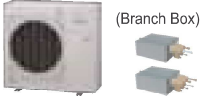
Multi type Line-up

Multi Split Line-up

Model code Cooling rated capacity(kW)	Capacity range				
	14	18	24	30	45
	4	5	5.4	6.8	8
2 Rooms Multi Up to 2 units					
 <p>Outdoor unit</p>	● AOYG14LAC2	● AOYG18LAC2			
3 Rooms Multi Up to 3 units					
 <p>Outdoor unit</p>			● AOYG18LAT3	● AOYG24LAT3	
4 Rooms Multi Up to 4 units					
 <p>Outdoor unit</p>					● AOYG30LAT4
8 Rooms Multi Up to 8 units					
 <p>Outdoor unit</p> <p>Separation tube</p> <p>Branch box</p>					● AOYG45LBT8

- Note : 1. 2 Rooms Multi : Connectable indoor units are 2 units.
 AoyG14LAC2 : Total capacity of indoor units connected must be between 4.0 kW and 6.2 kW.
 AoyG18LAC2 : Total capacity of indoor units connected must be between 4.0 kW and 7.0 kW.
2. 3 Rooms Multi : Connectable indoor units are 2 to 3 units.
 AoyG18LAT3 : Total capacity of indoor units connected must be between 4.0 kW and 8.5 kW.
 AoyG24LAT3 : Total capacity of indoor units connected must be between 4.0 kW and 10.5 kW.
3. 4 Rooms Multi : Connectable indoor units are 3 to 4 units.
 AoyG30LAT4 : Total capacity of indoor units connected must be between 7.9 kW and 14.4 kW.
4. 8 Rooms Multi : Connectable indoor units are 2 to 8 units.
 AoyG45LBT8 : Total capacity of indoor units connected must be between 11.2 kW and 18.2 kW.

Connectable Indoor unit line-up

Outdoor Unit	Type	2 Rooms		3 Rooms		4 Rooms	8 Rooms
	Model name	AOYG14LAC2	AOYG18LAC2	AOYG18LAT3	AOYG24LAT3	AOYG30LAT4	AOYG45LBT8
							
Capacity (kW)	Cooling	4.0	5.0	5.4	6.8	8.0	14.0
	Heating	4.4	5.6	6.8	8.0	9.6	16.0

Indoor Unit	BTU	KW Class								
			2 Rooms	3 Rooms	4 Rooms	8 Rooms				
 ASYG07/09/12/14LM	7000	2.0	●	●	●	●	●	●	●	
	9000	2.5	●	●	●	●	●	●	●	
	12000	3.5	●	●	●	●	●	●	●	
 ASYG07/09/12/14LU	14000	4.0	—	●	●	●	●	●	●	
	 ASYG18/24LF	18000	5.0	—	—	—	●	●	●	●
24000		7.0	—	—	—	—	●	●	●	●
 AGYG09/12/14LV	9000	2.5	—	●	●	●	●	●	●	●
	12000	3.5	—	●	●	●	●	●	●	●
	14000	4.0	—	—	●	●	●	●	●	●
 AUYG07/09/12/14/18LV	7000	2.0	—	●	●	●	●	●	●	●
	9000	2.5	—	●	●	●	●	●	●	●
	12000	3.5	—	●	●	●	●	●	●	●
	14000	4.0	—	—	●	●	●	●	●	●
 ABYG14/18LV	18000	5.0	—	—	—	●	●	●	●	●
	 ARYG07/09/12/14/18LL	14000	4.0	—	—	●	●	●	●	●
7000		2.0	—	●	●	●	●	●	●	●
9000		2.5	—	●	●	●	●	●	●	●
12000		3.5	—	●	●	●	●	●	●	●
14000	4.0	—	—	●	●	●	●	●	●	●
	18000	5.0	—	—	—	●	●	●	●	●

Indoor unit features

	Up/Down	Double	Adjust	Restart	Auto Changeover	HEAT	Fresh	Fresh	Economy	POWERFUL	Sleep	Program	Weekly	W-S	Filter	Ion	AP	Wash
ASYG07/09/12/14LM	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●
ASYG07/09/12/14LU	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●
ASYG18/24LF	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●
AGYG09/12/14LV	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●
AUYG07/09/12/14/18LV	●	●	●	●	●	●	○	○	●	●	●	●	●	○	●	●	●	●
ABYG14/18LV	○	●	●	●	●	●	○	○	●	●	●	●	●	○	●	●	●	●
ARYG07/09/12/14/18LL	○	○	●	●	●	○	○	○	●	●	○	○	●	○	●	●	●	●

○: Optional function

2 & 3-4 Rooms Multi

2 Rooms : AOYG14LAC2 / AOYG18LAC2

3 Rooms : AOYG18LAT3 / AOYG24LAT3

4 Rooms : AOYG30LAT4



Features

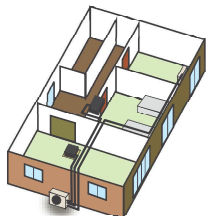
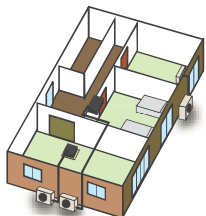
Space-saving installation

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.

Example:

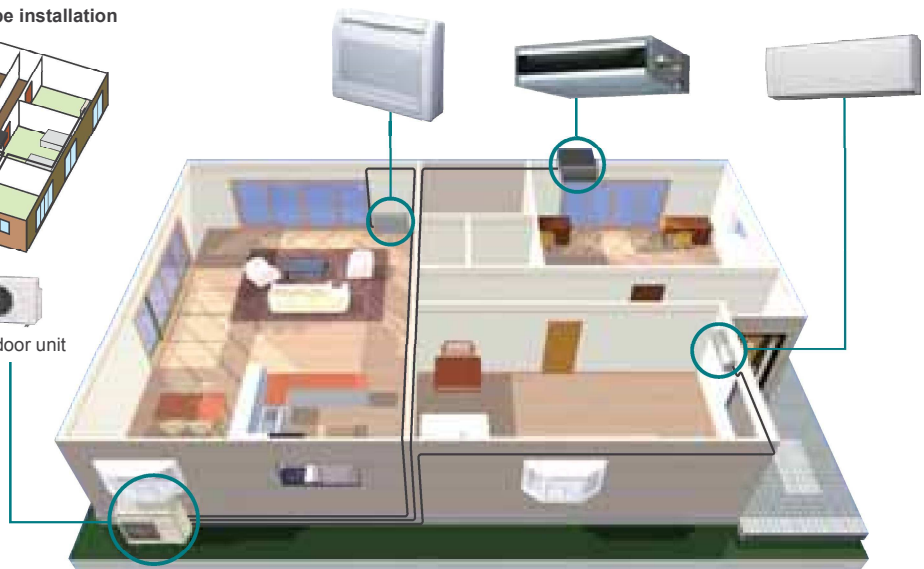
Single type installation

Multi type installation



Wide range of indoor units with various models

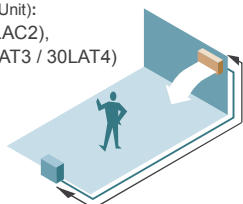
7 types 25 models are lined up in the capacity range from 2 kW to 7 kW class. Wide range of needs can be met from rooms of private homes to large shops and hotels.



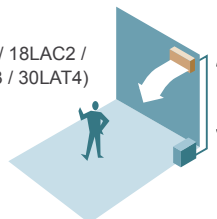
Flexible installation

Up to max. piping length of 70 m (AOYG30LAT4), max. height difference of 15 m can be supported. Multi type can be installed at large-size residence or buildings with multiple floors.

Max. Piping Length (Each Unit):
 20 m (AOYG14LAC2 / 18LAC2),
 25 m (AOYG18LAT3 / 24LAT3 / 30LAT4)



Max. Height:
 15 m (AOYG14LAC2 / 18LAC2 /
 18LAT3 / 24LAT3 / 30LAT4)



Total Piping Length:
 30 m (AOYG14LAC2 / 18LAC2),
 50 m (AOYG18LAT3 / 24LAT3),
 70 m (AOYG30LAT4)

Specifications (2 ROOMS, 3 ROOMS, 4 ROOMS)

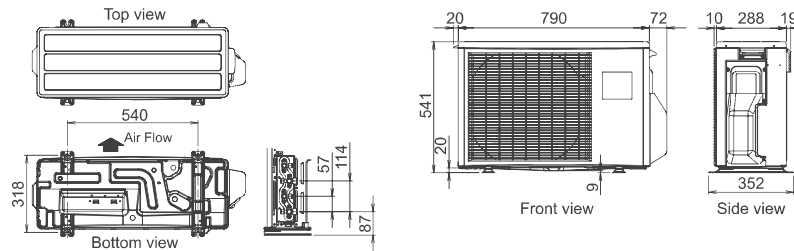
Model No.	Outdoor unit		AOYG14LAC2	AOYG18LAC2	AOYG18LAT3	AOYG24LAT3	AOYG30LAT4
Power Source	V/∅/Hz		230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Rated Capacity (min-max)	Cooling	kW	4.0 (1.4-4.4)	5.0 (1.7-5.6)	5.4 (1.8-6.8)	6.8 (1.8-8.5)	8.0 (3.5-10.1)
	Heating		4.4 (1.1-5.4)	5.6 (1.8-6.1)	6.8 (2.0-8.0)	8.0 (2.0-8.8)	9.6 (3.7-12.0)
EER	Cooling	W/W	3.67	3.21	4.00	3.51	3.60
COP	Heating		4.27	3.97	4.20	4.00	4.00
Sound Pressure (High)	Cooling	dB(A)	47	50	46	48	50
	Heating		49	51	47	49	51
Sound Power (High)	Cooling		61	63	65	68	68
	Heating		63	64	67	70	70
Net Dimension H x W x D Weight	mm		540x790x290	540x790x290	700x900x330	700x900x330	830x900x330
	kg(lbs)		37 (82)	38 (84)	55 (121)	55 (121)	68 (150)
Connection pipe	Piping Connections	Small (Liquid)	∅6.35x2	∅6.35x2	∅6.35x3	∅6.35x3	∅6.35x4 *(∅6.35x3, ∅9.52)
		Large (Gas)	∅9.52x2	∅9.52x2 *(∅9.52, ∅12.7)	∅9.52x2, ∅12.7 *(∅9.52x3)	∅9.52x2, ∅12.7 *(∅9.52x3)	∅9.52x2, ∅12.7x2 *(∅9.52x3, ∅12.7) *(∅9.52x2, ∅12.7, ∅15.88)
Max. Length	Total / Each		30 / 20	30 / 20	50 / 25	50 / 25	70 / 25
Max. Height Difference	Between Outdoor Unit and Each Indoor Units.		15	15	15	15	15
	Between Indoor Units.		10	10	10	10	10
Operation Range	Cooling	°CDB	10 to 46	10 to 46	-10 to 46	-10 to 46	0 to 46
	Heating		-15 to 24	-15 to 24	-15 to 24	-15 to 24	-10 to 24
Refrigerant			R410A	R410A	R410A	R410A	R410A

* Connect to connection valve by the adapter.

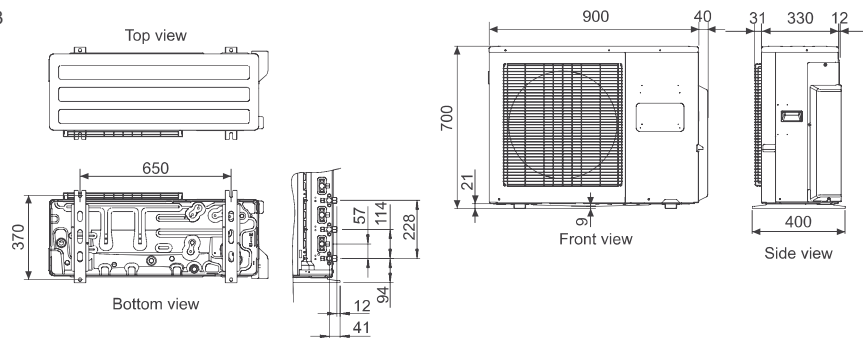
Dimensions

(Unit : mm)

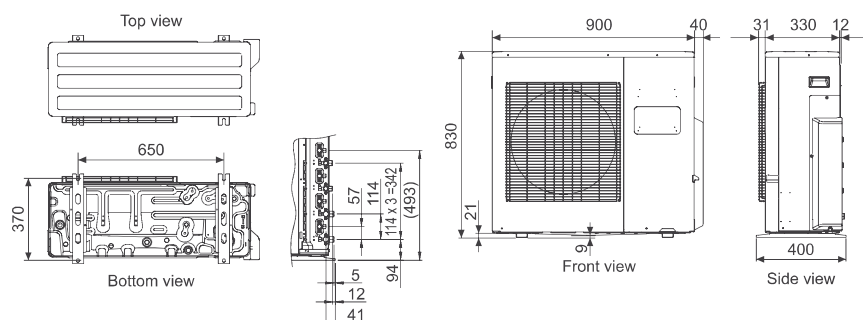
Models : AOYG14LAC2 / AOYG18LAC2



Models : AOYG18LAT3 / AOYG24LAT3



Models : AOYG30LAT4



8 Rooms Multi

8 Rooms : AOYG45LBT8

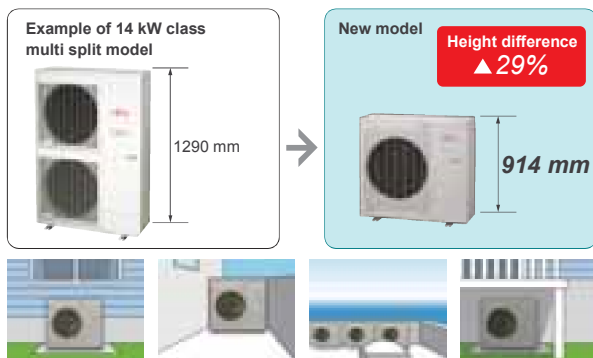


ALL
DC





Features

High Efficiency & Compact

Compact outdoor unit

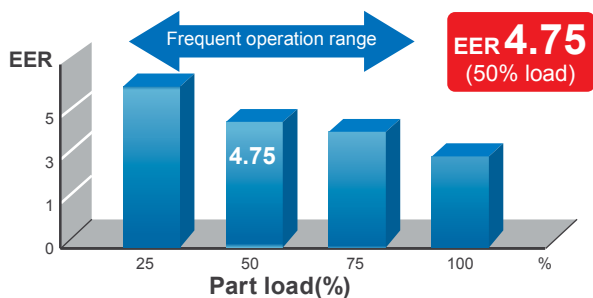


Innovated technology

-  **High efficiency large fan :**
New 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.

High seasonal efficiency

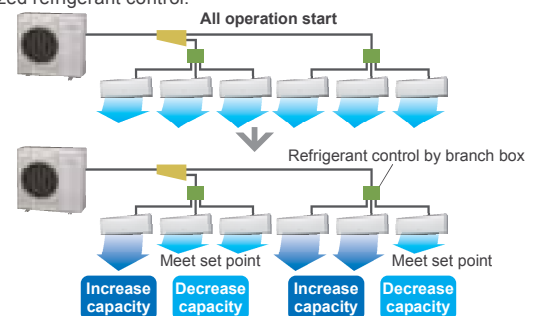
The actual performance is conducted under various outside temperatures depending on weather and seasons, furthermore, especially for multi system, not all the rooms are operated all the time. So over 90% of actual operation time, air conditioners are operated at partial capacity instead of rated capacity. 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.



More Comfort

Quick comfort by optimized refrigerant control

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



Central Remote Controller Option

Central remote controller developed for residential applications. All indoor units can be batched controlled using simple operations. Schedule management and other functions can be used to achieve even greater energy savings.



UTY-DMMYM

Central & Individual Control

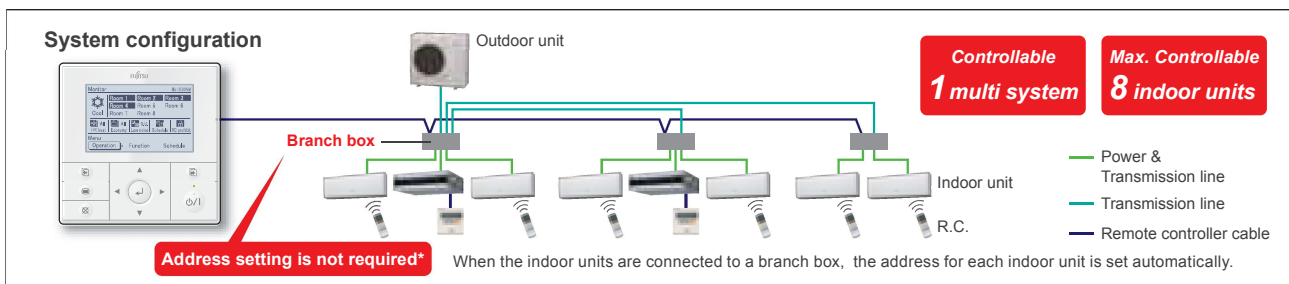
Batched control of up to 8 indoor units. The temperature, airflow volume, and remote control prohibition settings of all indoor units can be batched.

Easy-To-Use operation

- Large backlight LED screen
- Large easy-to-see operation panel

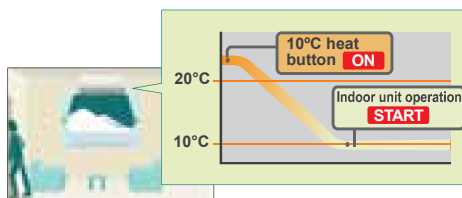
Multiple language support

Corresponds to 9 different languages (English, German, French, Spanish, Russian, Portuguese, Italian, Greek, and Turkish)



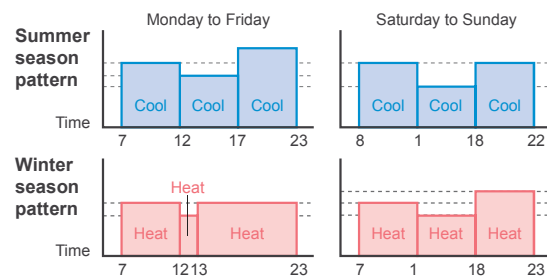
10°C heat operation

When you leave, minimum heating operation is performed to maintain the room temperature (maintain at 10°C).



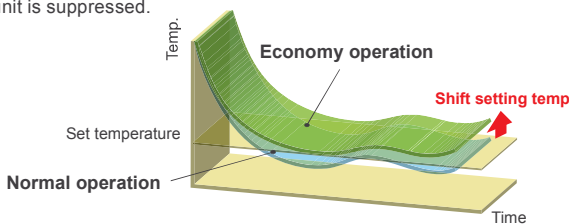
Weekly schedule timer

The ON/OFF setting can be set for 4 times a day. Two weekly patterns can be set to match the cooling and heating seasons.



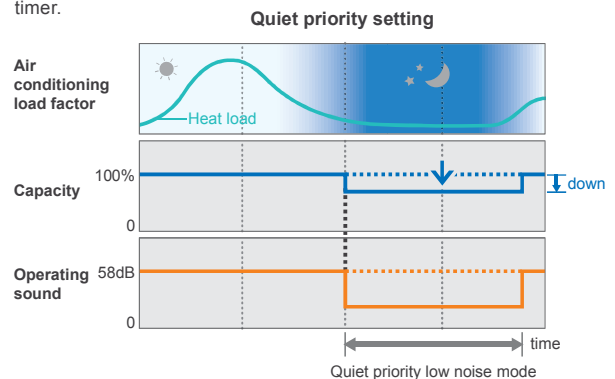
Economy operation

Economy operation is energy saving, as the set temperature of indoor unit is shifted by 1°C and the maximum electric value of the outdoor unit is suppressed.



Low noise operation

Users can choose from 4 low noise levels, depending on the installation environment. The operation time can be set using the timer.



Prohibited Settings

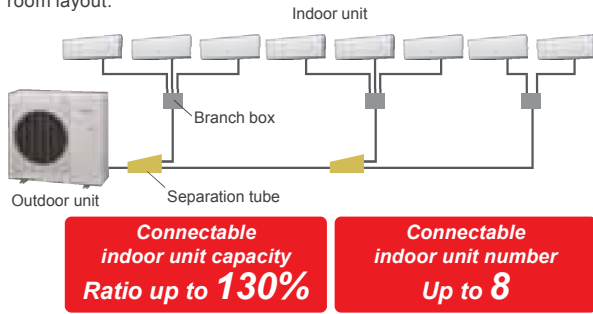
The remote controller operation of all indoor units comes with a lock function to prevent unapproved operations in the various rooms. The central remote controller also has a key lock function to prevent children from playing with it, etc

Features

Flexible Design & Easy Installation

Large capacity connection

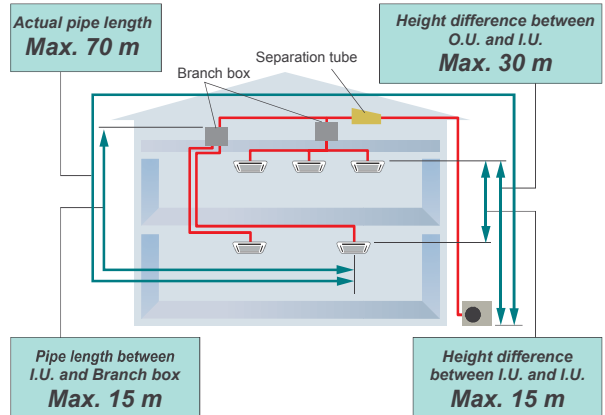
Up to 8 indoor units can be connected to one outdoor unit. A maximum of 130% indoor unit connectable capacity. Match any room layout.



Long piping design

Can be installed in high rise condominiums or commercial buildings.

Total pipe length Max. 115 m



All flare piping connection and simple installation that minimizes wiring mistakes.

Wiring mistake automatic check function

The check operation detects wiring mistakes in advance.

Simple all flare piping connection

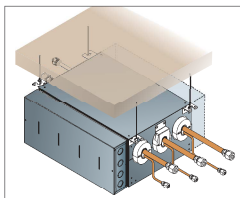
Simple wiring connection that is not cross connection

Wiring connection is the same as single split or multi type.

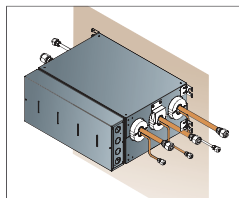
- Piping
- Power & Transmission line
- Transmission line
- - - - Power supply

Branch Box can be mounted flexibly.

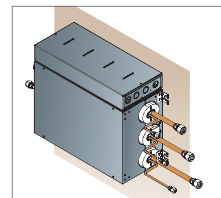
Allowed Branch Box Mounting Direction



Hanging from the ceiling
Do not hang from the ceiling when performing a vertical installation.



Horizontal Wall Mounting
Install the unit with its top side facing upwards.



Vertical Wall Mounting
Install the unit with the control box facing upwards.

Specifications

Model name			AOYG45LBT8
Maximum Connectable Indoor Unit			8
Indoor unit connectable capacity	Cooling	kW	11.2 - 18.2
Power source		V/Ø/Hz	230/1/50
Rated Capacity	Cooling	kW	14.0
	Heating	kW	16.0
Input Power	Cooling	kW	5.20
	Heating	kW	5.07
Air flow rate	Cooling	m³/h	4,650
	Heating	m³/h	4,800
Sound pressure level	Cooling	dB(A)	56
	Heating	dB(A)	58
Heat exchanger fin			Plate fin coil
Net Dimensions H x W x D		mm	914 x 970 x 370
Weight		kg(lbs)	98 (217)
Piping Connections (Small / Large)		mm	9.52/15.88
Max Pipe Length		m	115 (Total)
Max Height Difference (O.U ~ I.U)		m	30
Operating range	Cooling	°CDB	-5 to 46
	Heating	°CDB	-15 to 24
Refrigerant			R410A

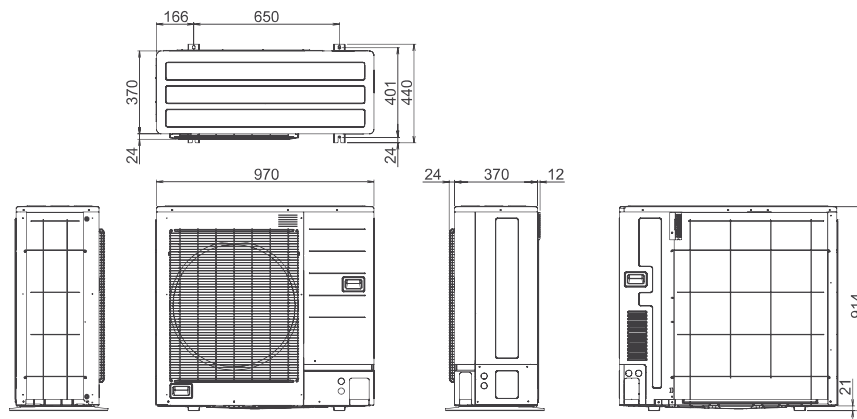
Model name			UTP-PY03A	UTP-PY02A
Connectable indoor unit			1 to 3 Units	1 to 2 Units
Power source		V/Ø/Hz	230/1/50	230/1/50
Available voltage range			198-264V	198-264V
Power consumption		W	10	10
Running current		A	0.05	0.05
Dimensions (HxWxD)			195x433x370	195x433x370
Weight			9	9
Connection pipe	Size	Liquid	Main: 9.52x1, Branch:6.35x3	Main: 9.52x1, Branch:6.35x2
		Gas	Main: 15.88x1, Branch:12.7x3	Main: 15.88x1, Branch:12.7x2
	Method		Flare	Flare

Note: Specifications are based on the following conditions.
Power source of specifications: 230V.

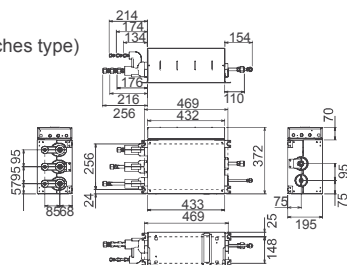
Dimensions

(Unit : mm)

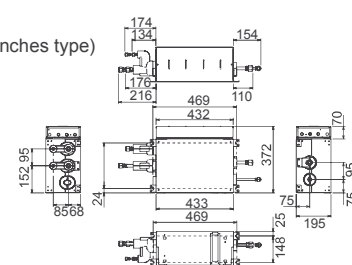
Outdoor Unit : AOYG45LBT8



Branch Box : UTP-PY03A (3 branches type)



Branch Box : UTP-PY02A (2 branches type)



Specifications of All Indoor Units

Specifications

Compact wall mounted



Model No.	Indoor unit			ASYG07LUCA	ASYG09LUCA	ASYG12LUCA	ASYG14LUCA
kW Class				2.0	2.5	3.5	4.0
Power Source	V/Ø/Hz			230/1/50	230/1/50	230/1/50	230/1/50
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
Air Flow	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 Dimension	mm			282x870x185	282x870x185	282x870x185	282x870x185
Weight	kg(lbs)			9.5 (21)	9.5 (21)	9.5 (21)	9.5 (21)
Pipe Size	Liquid/Gas	mm		Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7

Wall mounted



Model No.	Indoor unit			ASYG07LMCA	ASYG09LMCA	ASYG12LMCA	ASYG14LMCA	ASYG18LFCA	ASYG24LFCC
kW Class				2.0	2.5	3.5	4.0	5.0	7.0
Power Source	V/Ø/Hz			230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
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	43/37/33/26	49/42/37/33
	Heating			36/32/29/22	37/33/29/22	40/36/31/22	42/38/35/27	42/37/33/25	48/42/37/33
Sound Power Level	Cooling	H	dB(A)	51	52	54	56	58	64
	Heating			51	52	55	57	58	64
Air Flow	Cooling	H/M/L/Q	m³/h	560/500/430/310	600/520/430/310	660/560/450/310	730/600/530/360	900/740/620/550	1120/900/740/620
	Heating			560/500/430/330	600/520/430/330	660/560/470/330	730/615/560/375	900/740/620/550	1100/900/740/620
Net Dimension	mm			268x840x203	268x840x203	268x840x203	268x840x203	320x998x238	320x998x238
Weight	kg(lbs)			8.5 (19)	8.5 (19)	8.5 (19)	8.5 (19)	14 (30.8)	14 (30.8)
Pipe Size	Liquid/Gas	mm		Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7	Ø6.35/Ø12.7	Ø6.35/Ø15.88

Floor



Model No.	Indoor unit			AGYG09LVCA	AGYG12LVCA	AGYG14LVCA
kW Class				2.5	3.5	4.0
Power Source	V/Ø/Hz			230/1/50	230/1/50	230/1/50
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
Air Flow	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 Dimension	mm			600x740x200	600x740x200	600x740x200
Weight	kg(lbs)			14 (30.7)	14 (30.7)	14 (30.7)
Pipe Size	Liquid/Gas	mm		Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7

Floor ceiling



Model No.	Indoor unit			ABYG14LVTA	ABYG18LVTB
kW Class	kW			4.0	5.0
Power Source	V/Ø/Hz			230/1/50	230/1/50
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	36/34/33/29 (Under ceiling)	41/38/34/32 (Under ceiling)
	Heating			39/37/36/32 (Floor console)	44/41/37/35 (Floor console)
Sound Power Level	Cooling	H	dB(A)	36/34/33/29 (Under ceiling)	41/38/34/32 (Under ceiling)
	Heating			39/37/36/32 (Floor console)	44/41/37/35 (Floor console)
Air Flow	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 Dimension	mm			199x990x655	199x990x655
Weight	kg(lbs)			27 (60)	27 (60)
Pipe Size	Liquid/Gas	mm		Ø6.35/Ø12.7	Ø6.35/Ø12.7

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	V/Ø/Hz			230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
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
Air Flow	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 Dimension	mm			245x570x570	245x570x570	245x570x570	245x570x570	245x570x570
Weight	kg(lbs)			15(33.1)	15 (33.1)	15 (33.1)	15 (33.1)	15 (33.1)
Cassette Grille				UTG-UFYD-W				
Pipe Size	Liquid/Gas	mm		Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7	Ø6.35/Ø12.7

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	V/Ø/Hz			230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
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
Air Flow	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 Dimension	mm			198x700x620	198x700x620	198x700x620	198x700x620	198x900x620
Weight	kg(lbs)			17 (37.5)	19 (41.8)	19 (41.8)	19 (41.8)	23 (50.6)
Pipe Size	Liquid/Gas	mm		Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7	Ø6.35/Ø12.7
External static pressure				0 to 90				
Drain pump				Standard				

Multi Combination Table

2 Rooms Multi cooling

AOYG14LAC2	Combination of Indoor Unit		COOLING OPERATION							Seasonal Data		
			Cooling Capacity			Input Power (min-max)	EER	Pdesign	SEER	Energy efficiency class		
			Room 1	Room 2	Total Capacity (min-max)							
2 Room	7	7	2.00	2.00	4.00 (1.4 - 4.4)	1.09 (0.35 - 1.40)	3.67	4.0	6.7	A++		
	7	9	1.95	2.05	4.00 (1.4 - 4.4)	1.09 (0.35 - 1.40)	3.67	4.0	6.6	A++		
	7	12	1.65	2.35	4.00 (1.4 - 4.6)	1.05 (0.35 - 1.47)	3.81	4.0	6.5	A++		
	9	9	2.00	2.00	4.00 (1.4 - 4.5)	1.09 (0.35 - 1.43)	3.67	4.0	6.6	A++		
	9	12	1.70	2.30	4.00 (1.4 - 4.7)	1.05 (0.35 - 1.47)	3.81	4.0	6.5	A++		

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/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 a indoor unit is up to 21000Btu from 14000Btu.

AOYG18LAC2	Combination of Indoor Unit		COOLING OPERATION							Seasonal Data		
			Cooling Capacity			Input Power (min-max)	EER	Pdesign	SEER	Energy efficiency class		
			Room 1	Room 2	Total Capacity (min-max)							
2 Room	7	7	2.10	2.10	4.20 (1.7 - 5.2)	1.24 (0.35 - 1.68)	3.39	4.2	7.0	A++		
	7	9	2.10	2.50	4.60 (1.7 - 5.3)	1.26 (0.35 - 1.79)	3.65	4.6	6.8	A++		
	7	12	1.90	3.10	5.00 (1.7 - 5.6)	1.55 (0.35 - 1.95)	3.23	5.0	6.5	A++		
	7	14	1.80	3.20	5.00 (1.8 - 5.7)	1.55 (0.40 - 1.99)	3.23	5.0	6.5	A++		
	9	9	2.50	2.50	5.00 (1.7 - 5.6)	1.56 (0.35 - 1.95)	3.21	5.0	6.6	A++		
	9	12	2.10	2.90	5.00 (1.7 - 5.7)	1.55 (0.35 - 1.95)	3.23	5.0	6.5	A++		
	9	14	2.00	3.00	5.00 (1.8 - 5.8)	1.55 (0.40 - 1.99)	3.23	5.0	6.4	A++		
	12	12	2.50	2.50	5.00 (1.7 - 5.8)	1.56 (0.35 - 1.99)	3.21	5.0	6.4	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 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 a indoor unit is up to 24000Btu from 14000Btu.
- Where "14" means "wall mounted type" only models. Other types of indoor units can not be connected.

3 Rooms Multi cooling

AOYG18LAT3	Combination of Indoor Unit			COOLING OPERATION							Seasonal Data		
				Cooling Capacity				Input Power (min-max)	EER	Pdesign	SEER	Energy efficiency class	
				Room 1	Room 2	Room 3	Total Capacity (min-max)						
2 Room	7	7	-	2.30	2.30	-	4.60 (1.8 - 5.0)	1.22 (0.50 - 1.43)	3.77	4.6	6.3	A++	
	7	9	-	2.30	2.70	-	5.00 (1.8 - 5.7)	1.35 (0.50 - 1.81)	3.70	5.0	6.2	A++	
	7	12	-	1.98	3.02	-	5.00 (1.8 - 6.1)	1.34 (0.50 - 2.06)	3.73	5.0	6.2	A++	
	7	14	-	1.88	3.42	-	5.30 (1.8 - 6.6)	1.34 (0.50 - 2.06)	3.96	5.3	6.1	A++	
	9	9	-	2.50	2.50	-	5.00 (1.8 - 6.2)	1.35 (0.50 - 2.06)	3.70	5.0	6.2	A++	
	9	12	-	2.18	2.82	-	5.00 (1.8 - 6.3)	1.35 (0.50 - 2.06)	3.70	5.0	6.2	A++	
	9	14	-	2.07	3.23	-	5.30 (1.8 - 6.7)	1.35 (0.50 - 2.06)	3.93	5.3	6.1	A++	
	12	12	-	2.55	2.55	-	5.10 (1.8 - 6.3)	1.35 (0.50 - 2.06)	3.78	5.1	6.1	A++	
	12	14	-	2.41	2.89	-	5.30 (1.8 - 6.7)	1.35 (0.50 - 2.06)	3.93	5.3	6.1	A++	
	3 Room	7	7	7	1.80	1.80	1.80	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.9	A++
7		7	9	1.70	1.70	2.00	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.9	A++	
7		7	12	1.53	1.53	2.33	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.7	A++	
7		7	14	1.41	1.41	2.58	5.40 (2.0 - 6.8)	1.35 (0.60 - 2.06)	4.00	5.4	6.7	A++	
7		9	9	1.61	1.89	1.89	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.8	A++	
7		9	12	1.46	1.72	2.22	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.7	A++	
7		9	14	1.35	1.58	2.47	5.40 (2.0 - 6.8)	1.35 (0.60 - 2.06)	4.00	5.4	6.7	A++	
9		9	9	1.80	1.80	1.80	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.8	A++	
9		9	12	1.64	1.64	2.12	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.7	A++	

AOYG24LAT3	Combination of Indoor Unit			COOLING OPERATION							Seasonal Data		
				Cooling Capacity				Input Power (min-max)	EER	Pdesign	SEER	Energy efficiency class	
				Room 1	Room 2	Room 3	Total Capacity (min-max)						
2 Room	7	7	-	2.30	2.30	-	4.60 (1.8 - 5.0)	1.20 (0.50 - 1.40)	3.83	4.6	6.3	A++	
	7	9	-	2.30	2.70	-	5.00 (1.8 - 5.7)	1.36 (0.50 - 1.78)	3.68	5.0	6.2	A++	
	7	12	-	2.38	3.42	-	5.80 (1.8 - 6.1)	1.70 (0.50 - 1.97)	3.41	5.8	6.1	A++	
	7	14	-	2.37	4.13	-	6.50 (1.8 - 7.2)	1.91 (0.50 - 2.46)	3.40	6.5	6.0	A+	
	7	18	-	2.08	4.52	-	6.60 (1.8 - 7.8)	1.91 (0.50 - 2.87)	3.46	6.6	5.9	A+	
	9	9	-	2.75	2.75	-	5.50 (1.8 - 6.2)	1.55 (0.50 - 2.02)	3.55	5.5	6.1	A++	
	9	12	-	2.79	3.41	-	6.20 (1.8 - 6.8)	1.90 (0.50 - 2.45)	3.26	6.2	5.9	A+	
	9	14	-	2.66	3.94	-	6.60 (1.8 - 7.7)	1.91 (0.50 - 2.77)	3.46	6.6	6.0	A+	
	9	18	-	2.35	4.35	-	6.70 (1.8 - 7.9)	1.91 (0.50 - 2.87)	3.51	6.7	5.9	A+	
	12	12	-	3.15	3.15	-	6.30 (1.8 - 7.2)	1.90 (0.50 - 2.74)	3.32	6.3	5.9	A+	
3 Room	7	7	7	2.23	2.23	2.23	6.70 (1.8 - 7.4)	1.89 (0.50 - 2.37)	3.54	6.7	6.4	A++	
	7	7	9	2.14	2.14	2.52	6.80 (1.8 - 7.8)	1.94 (0.60 - 2.87)	3.51	6.8	6.4	A++	
	7	7	12	1.98	1.98	2.84	6.80 (1.8 - 8.1)	1.93 (0.50 - 2.87)	3.52	6.8	6.3	A++	
	7	7	14	1.82	1.82	3.16	6.80 (2.0 - 8.4)	1.94 (0.60 - 2.87)	3.51	6.8	6.2	A++	
	7	7	18	1.63	1.63	3.54	6.80 (2.0 - 8.5)	1.94 (0.60 - 2.87)	3.51	6.8	6.1	A++	
	7	9	9	2.03	2.38	2.38	6.80 (1.8 - 8.2)	1.93 (0.50 - 2.87)	3.52	6.8	6.4	A++	
	7	9	12	1.88	2.21	2.70	6.80 (1.8 - 8.2)	1.93 (0.50 - 2.87)	3.52	6.8	6.2	A++	
	7	9	14	1.74	2.04	3.02	6.80 (2.0 - 8.4)	1.94 (0.60 - 2.87)	3.51	6.8	6.2	A++	
	7	9	18	1.56	1.84	3.40	6.80 (2.0 - 8.5)	1.94 (0.60 - 2.87)	3.51	6.8	6.1	A++	
	7	12	12	1.76	2.52	2.52	6.80 (1.8 - 8.2)	1.94 (0.50 - 2.87)	3.51	6.8	6.2	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.
- *1: When ASYG18L is connected, connect at least 1 wall mounted type of 9000Btu.

Simultaneous Multi Twin / Triple

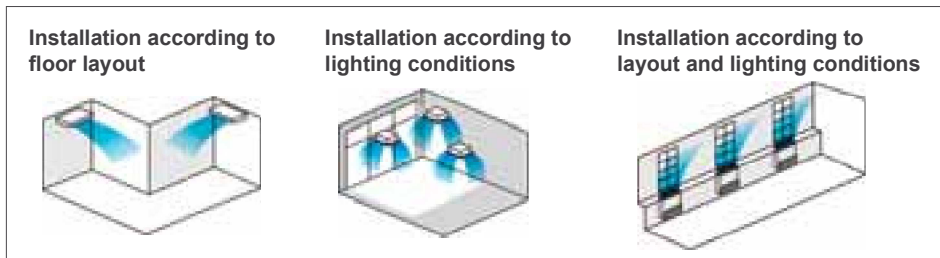
Model : AOYG36LATT [3phase]
 AOYG45LATT [3phase]
 AOYG54LATT [3phase]



Features

Can support various installation scenes from office to commercial space by same place multi connection of up to 3 units.

Indoor units distributed layout according to the shape and number of people and lighting conditions of the room even on wide floors and atypical floors. Ideal comfortable air flow distribution can be realized.



Simultaneous Operation Multi type Indoor Unit Line up

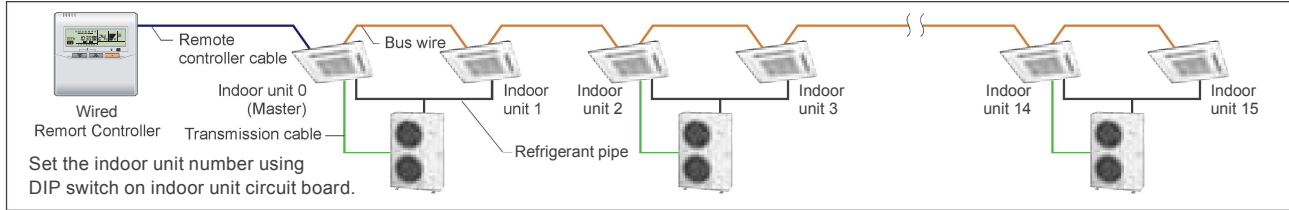
	Twin			Triple
	18x2	22x2	24x2	18x3
Cassette	AUYG18LV×2 	AUYG22LV×2 	AUYG24LV×2 	AUYG18LV×3
Duct	ARYG18LL×2 	ARYG22LM×2 	ARYG24LM×2 	ARYG18LL×3
Ceiling	ABYG18LV×2 	ABYG22LV×2 	ABYG24LV×2 	ABYG18LV×3
Outdoor unit	AOYG36LATT 	AOYG45LATT 	AOYG54LATT	

Note: Combinations other than the above are not available.

Features

Simultaneous control

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



Specifications

Model No.	Indoor unit		Compact Cassette			
			AUYG18LVLB	AUYG22LVLA	AUYG24LVLA	
Power Source	V/∅/Hz		230/1/50	230/1/50	230/1/50	
Air Flow (High)	Cooling	H/M/L/Q	m³/h	680/580/490/410	930/830/600/450	930/830/600/450
Net Dimension H x W x D	mm		245x570x570	245x570x570	245x570x570	
Weight	kg(lbs)		15 (33)	16 (35)	16 (35)	
Cassette Grille			UTG-UFYD-W	UTG-UFYD-W	UTG-UFYD-W	

Model No.	Indoor unit		Duct			Floor/Ceiling Universal	
			ARYG18LLTB	ARYG22LMLA	ARYG24LMLA	ABYG18LVTB	ABYG22LVTA
Power Source	V/∅/Hz		230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Air Flow (High)	Cooling	H/M/L/Q	m³/h	940/880/820/750	1100/910/750/580	780/700/560/500	980/820/680/540
Net Dimension H x W x D	mm		198 x 900 x 620	270 x 1135 x 700	199 x 990 x 655	199 x 990 x 655	199 x 990 x 655
Weight	kg(lbs)		23 (51)	38 (84)	27 (60)	27 (60)	27 (60)

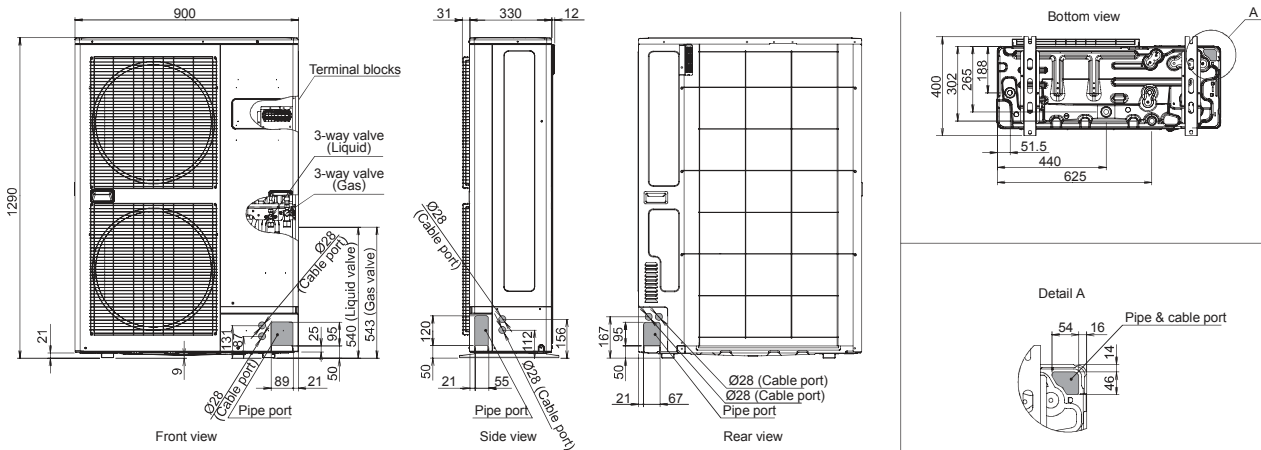
Model No.	Outdoor unit		AOYG36LATT	AOYG45LATT	AOYG54LATT
	Capacity	Cooling	kW	10.0	12.5
	Heating	kW	11.2	14.5	16.0
Power source	V/∅/Hz		400/3/50	400/3/50	400/3/50
Pdesign	Cooling	kW	10.0	-	-
	Heating (@-10°C)	kW	10.0	-	-
SEER	Cooling	W/W	6.00	-	-
SCOP	Heating	W/W	4.00	-	-
Annual Energy Consumption	Cooling	kWh/a	583	-	-
	Heating	kWh/a	3499	-	-
Energy Efficiency Class	Cooling		A+	-	-
	Heating		A+	-	-
Sound Pressure (High)	Cooling	dB(A)	51	54	55
Sound Power (High)	Heating	dB(A)	67	-	-
Net Dimension H x W x D	mm		1290x900x330	1290x900x330	1290x900x330
Weight	kg(lbs)		104 (229)	104 (229)	104 (229)
Piping Connections (Small / Large)	mm		9.52/15.88	9.52/15.88	9.52/15.88
Max Pipe Length (Pre-Charge)	m		75(30)	75(30)	75(30)
Height Difference	m		30	30	30
Operation Range	Cooling	°CDB	-15 to 46	-15 to 46	-15 to 46
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24
Refrigerant			R410A	R410A	R410A
Separation tube			UTP-SX236A (Twin)	UTP-SX254A (Twin)	UTP-SX254A (Twin) / UTP-SX354A (Triple)

*Different type and capacity indoor units can not be connected.

Dimensions


















(Unit : mm)

Outdoor Unit : AOYG36LATT / AOYG45LATT / AOYG54LATT



OPTIONAL PARTS FOR SPLIT & MULTI SPLIT

Optional Parts List

Type		Wall Mounted						Duct						Cassette		Floor	Floor/Ceiling	Ceiling	
		Compact			Large			Slim		Medium static	High static		Compact	Large					
		ASYG 09/12 LTCA	ASYG 07/09/12/14 LUCA	ASYG 07/09/12/14 LMCA	ASYG 07/09/12 LLCC	ASYG 18LFCA/24LFCC	ASYG 30LFCA	ARYG 07/09 LLTA/12/14 LLTB	ARYG 18LLTB	ARYG 22/24/36/45/MLA/30/36/MLLE	ARYG 45/54 LHTA	ARYG60 LHTA	ARYC 72LHTA/90LHTA	AUYG 07/09 LVLA/12/14/18 LVLB	AUYG 22/24 LVLA	AUYG 30/36 LRLA/36/45/54 LRLA	AGYG 09/12/14 LVCA	ABYG 14LVT/18LVTB	ABYG 22LVTA/24LVTA
Controllers	Wired Remote Controller		●				●							●		●	●	●	●
			●				●							●		●	●	●	●
	Simple Remote Controller		●				●						●		●	●	●	●	●
	Central Remote Controller	 For 8 Room		●			●	●					●		●	●	●		
Others	IR Receiver Kit with Wireless Remote Controller	 For Duct For Cassette						●			●				●				
	Remote Sensor Unit	 New amenity space can be offered by installing the Remote sensor.									●								
	Auto Louver Grille Kit							●	●										
	Long Life Filter									●	●								
	Flange									●									●
	Drain Pump Unit									●									●
	Wide Panel														●				
	Panel Spacer	 Panel spacer													●				
	Fresh Air Intake Kit	 For Compact Cassette For Cassette												●	●				
	Air Outlet Shutter Plate	 For Compact Cassette For Cassette												●	●				
	Insulation for High Humidity	 For Compact Cassette												●	●				
	Half Concealed Kit	 This kit is used to half conceal floor type indoor unit into the wall.															●		
	Remote controller holder					●													

Optional parts list (Communication devices)

Type	Indoor Unit													Outdoor Unit				
	Wall Mounted				Duct				Cassette		Floor	Floor/Ceiling	Ceiling	Single-phase		3-phase		
	Compact		Large		Slim	Medium static	High static		Compact	Large				Single Split	Single Split	Simultaneous Multi		
ASYG 09/12 LTCA	ASYG 07/09/12/14 LUCA	ASYG 07/09/12/14 LMCA	ASYG 18LFCA/24LFCC/30LFCA	ARYG 07/09/12/14/18LLTB	ARYG 22/24/36/45LMLA 30/36 LMLE	ARYG 45/54/60 LHTA	ARYC 72LHTA/90LHTA	AUYG 07/09 LVLA 12/14/18 LVLB	AUYG 22/24 LVLA	AUYG 30/36 LRLE 36/45/54 LRLA	AGYG 09/12/14 LVCA	ABYG 14/22/24LVTA/18LVTB	ABYG 30/36 LRTE 36/45/54 LRTA	AOYG 45LETU/54LETL	AOYG 45LBT8	AOYG 36/45/54/60LATT	AOYA 72/90 LALT	AOYG 36/45/54 LATT
Interface	Wireless LAN Interface	● FJ-RC-WIFI-1																
	KNX® Interface	● FJ-RC-KNX-1i																
	MODBUS® Interface	● FJ-RC-MBS-1																
Communication Kit		● UTY-TWBXF	● UTY-XCBXZ2															
External Connect Kit	For Indoor Unit*	● UTY-XWZX		● UTY-XWZX		● UTY-XWZX		● UTY-XWZX		● UTY-XWZX		● UTY-XWZX						
	For Indoor Unit*	● UTY-XWZX5																
	For Outdoor Unit																● UTY-XWZX22	
	For Outdoor Unit																● UTY-XWZX3	
	For Outdoor Unit																● UTY-XWZX4	● UTY-XWZX4
External Control Set		● UTD-ECS5A				● UTD-ECS5A									● UTD-ECS5A			

*Duct type is excluded.

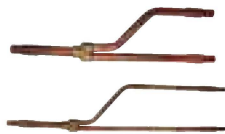
Refrigerant Piping Parts

Connection Units

Separation Tube

UTP-SX236A / UTP-SX254A

For 3-phase simultaneous multi



UTP-SX354A

For 3-phase simultaneous multi



UTP-SX248A

For 8 Rooms Multi



Branch Box

UTP-PY03A / UTP-PY02A

For 8 Rooms Multi



3 zones type



2 zones type

Max. controllable
16
Indoor units

Wired Remote Controller : UTY-RVNYM

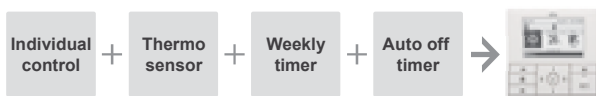
Hi-grade individual control using various functions.

- 3.7-inch LCD backlight screen.
- Supporting various Energy Saving functions with simple operation.
- Multiple Language Support.
(English, German, French, Spanish, Russian, Portuguese, Italian, Greek, and Turkish)



High performance and compact size

- In addition to the individual control, various energy saving controls can be realized using only one remote controller.



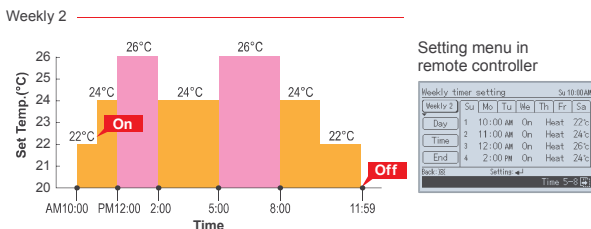
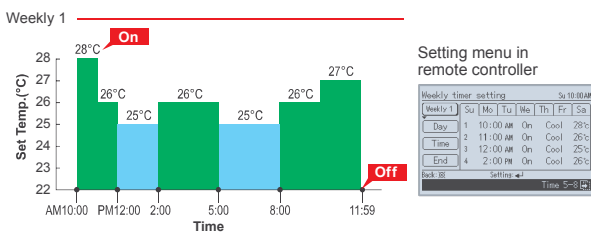
Various energy saving function

Auto OFF Timer

- The indoor unit automatically is turned off when it reaches the preset operating time frame.
- The time frame of the "Auto off timer" can be flexibly scheduled.
- Can be set off time 30 to 240 minutes

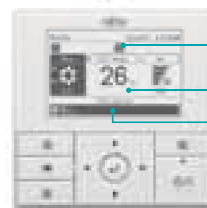
Weekly Timer function

- Can be set up to 8 times per day (On/Off, mode, Temp)
- 2 pattern settings (i.e. Summer/Winter setting) are available.



High visibility and Easy operation

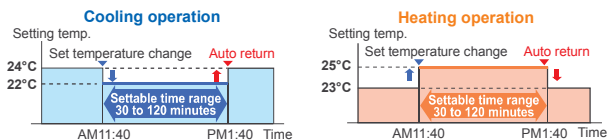
- Icon display of effectual functions.
- Main functions in large icons: "Mode", "Set Temp", and "Fan".
- Easy to operate by Control guide display.
- Simple operation with easy 4-way navigation pad.



- Icon display (weekly time)
- Set temperature
- Control guide display

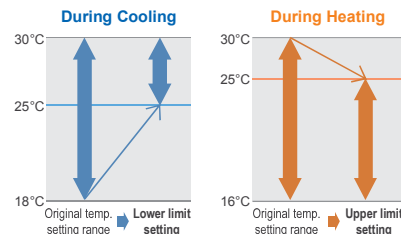
Set Temperature Auto Return

- The setting temperature automatically returns to the previously set temperature.
- The time range in which the set temperature can be changed is 30 to 120 minutes.



Set Temperature Upper and Lower Limit Setting

- The set temperature range can be set for each operation mode. (Cooling / Heating / Auto)



Specifications

Model name	UTY-RVNYM
Power supply	DC 12 V
Dimension (H × W × D) (mm)	120 × 120 × 21.3
Weight (g)	220

* DC12 V is supplied by indoor unit.

Auto Louver Grille Kit : UTD-GXSA-W / UTD-GXSB-W / UTD-GXSC-W

Simple flat Auto Louver will provide comfort airflow and harmonize with luxury interior.



Flexible Control

• Operation with indoor unit

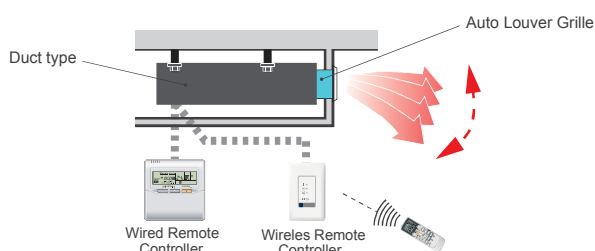
Auto Louver can be operated by synchronizing remote controller of indoor unit.

• UP and Down auto swing

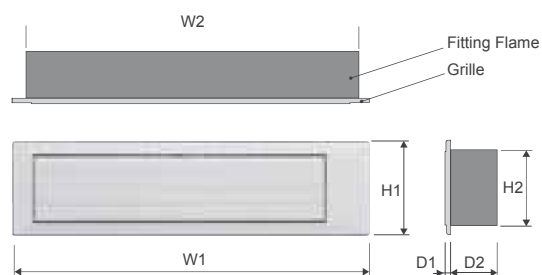
- Auto airflow direction and auto swing
- 4 steps selectable

• Auto-closing louver

When operation of indoor unit is stopped, the louver will automatically close.



Dimensions



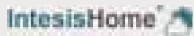
Unit: mm						
Model Name	W1	W2	H1	H2	D1	D2
UTD-GXSA-W	683	645	180	148	9	84
UTD-GXSB-W	883	845				
UTD-GXSC-W	1,083	1,045				

Specifications

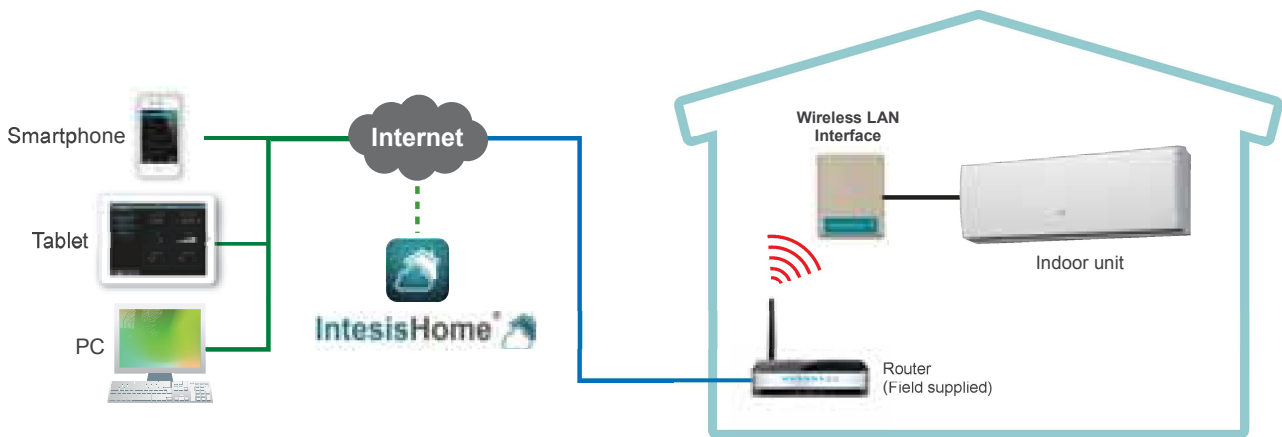
Model name			UTD-GXSA-W	UTD-GXSB-W	UTD-GXSC-W
Applicable Indoor Unit			ARYG07/09LLTA ARYG12/14LLTB ARXD04/07/09/12/14GALH (For VRF)	ARYG18LLTB ARXD18GALH (For VRF)	ARXD24GALH (For VRF)
Power Supply			Connecting with Control box of indoor unit		
Fixing of Auto Louver Grille			Screw fixing to Flange or Square Duct		
Extension Square Duct Limit			1.0m (Max. duct length between indoor unit and Grille)		
Net Dimension (H x W x D)		mm (inch)	180x683x(84+9) [7-3/32x26-7/8x(3-5/16+11/32)]	180x883x(84+9) [7-3/32x34-3/4x(3-5/16+11/32)]	180x1083x(84+9) [7-3/32x42-5/8x(3-5/16+11/32)]
Weight	Net	kg (lb.)	2.0 (4.4)	2.5 (5.6)	3.0 (6.7)
	Gross		3.0 (6.7)	3.5 (7.8)	4.0 (8.9)
Color			White		
Louver Motor			Stepping Motor		
Accessories			Fitting Flame, etc.		
Operation range	Cooling	°C (°F)	18 to 32 (64 to 90)		
		% RH	80% or less		
	Heating	°C (°F)	16 to 30 (60 to 88)		

OPTIONAL PARTS FOR SPLIT & MULTI SPLIT

NEW Wireless LAN Interface : FJ-RC-WIFI-1



- It is the most advanced solution to remotely manage an Air Conditioning system using all sort of mobile devices such as Smartphones, Tablets and PC
- No separate external power supply required
- Can be used for single indoor units and group controlled (up to 16) indoor units



Basic control

- Turning the units on and off
- Mode control (Heat, Cool, Dry, Auto, Fan)
- Fan speed setting
- Louver position (Airflow direction setting)
- Room temperature display
- Set temperature control
- Multi Language
- One Scene and Timer



(Application screen image)



Advanced control (Optional functions)

- Climate working modes (ECO, Comfort, Powerful) (future release)
- Schedulable functionalities (ON/OFF, Modes, Set point temperature, Fan Speed, Louver position)
- Set temperature limitation (future release)
- Multiple Scenes & Timers and Calendar function

Notifications and history

- Alerts e-mail notification (future release)
- Air conditioning malfunction alerts
- Connectivity monitoring and alerts
- History (future release)

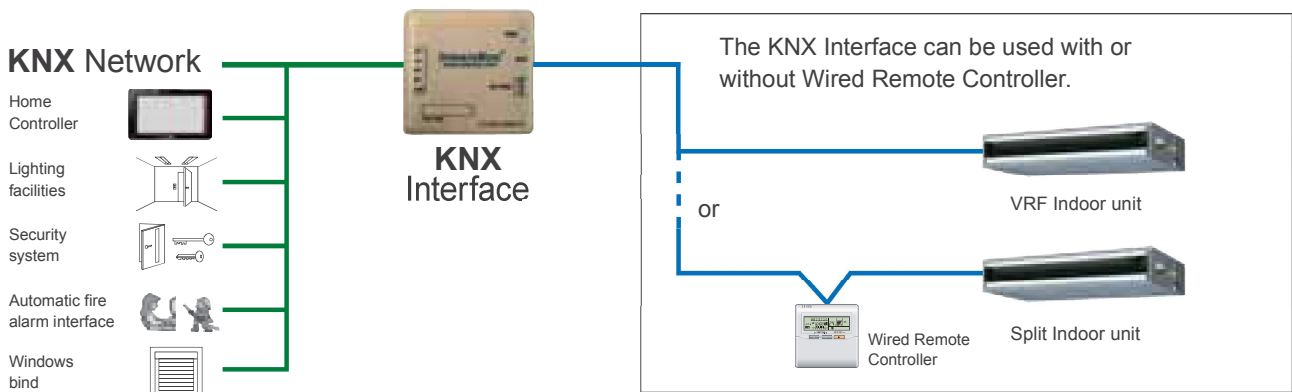
Specifications

Model name	FJ-RC-WIFI-1
Dimensions (H x W x D) (mm)	70×108×28
Weight (g)	80

NEW KNX® Interface : FJ-RC-KNX-1i

The KNX Interface allows a complete integration of air conditioners with KNX Network systems.

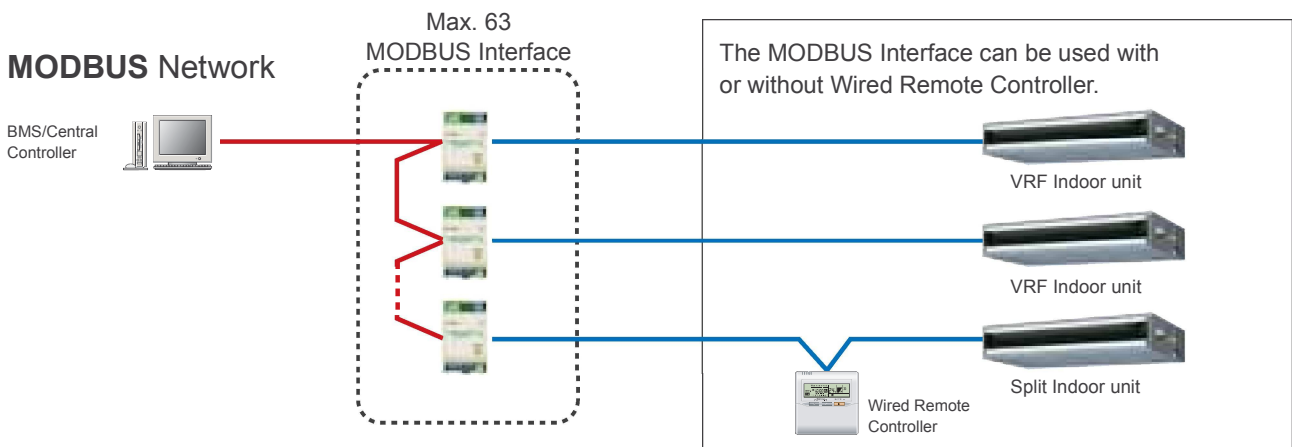
- Simple installation due to small and compact size.
- No separate external power supply required (just KNX bus power).
- Can be used for single indoor units and group controlled (up to 16) indoor units.



NEW MODBUS® Interface : FJ-RC-MBS-1

The MODBUS Interface allows a complete integration of air conditioners into MODBUS Networks.

- Simple installation due to small and compact size.
- No separate external power supply required.
- The Modbus Interface permits central monitoring and control of air conditioners from BMS.







Specifications

Model name	FJ-RC-MBS-1	FJ-RC-KNX-1i
Dimensions (H x W x D) (mm)	93×53×58	70×70×28
Weight (g)	85	70

OPTIONAL PARTS FOR SPLIT & MULTI SPLIT





Controllers

For Individual & Centralized Control


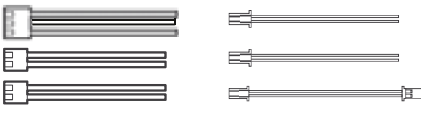
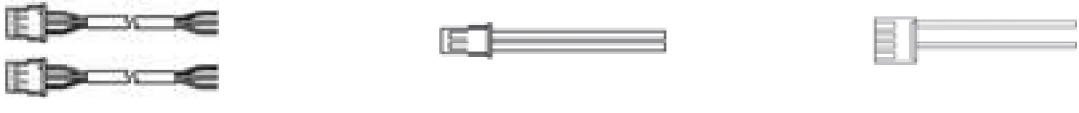
<p>Wired Remote Controller UTY-RVNYM</p> 	<p>Wired Remote Controller UTY-RNNYM</p> 	<p>Simple Remote Controller UTY-RSNYM</p> 	<p>Central Remote Controller UTY-DMMYM For 8 Rooms Multi</p> 
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Communication devices

Interface

<p>Wireless LAN Interface NEW FJ-RC-WIFI-1</p> 	<p>KNX® Interface NEW FJ-RC-KNX-1i</p> 	<p>MODBUS® Interface NEW FJ-RC-MBS-1</p> 	<p>Communication Kit UTY-TWBXF / UTY-XCBXZ2 For Compact Wall Mounted type</p> 
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External Connect Kit / External Control set

<p>External Connect Kit For Indoor Unit</p>  <p>UTY-XWZX UTY-XWZXZ5</p>	<p>External Control Set For Indoor Unit</p>  <p>UTD-ECS5A</p>
<p>External Connect Kit For Outdoor unit</p>  <p>UTY-XWZXZ2 UTY-XWZXZ3 UTY-XWZXZ4</p>	

Function list

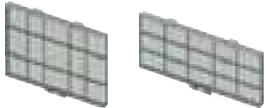

		For Indoor unit			For Outdoor unit		
		UTY-XWZX	UTY-XWZXZ5	UTD-ECS5A	UTY-XWZXZ2	UTY-XWZXZ3	UTY-XWZXZ4
Input	Control	●	●	●	—	—	—
	Peak cut	—	—	—	●	●	—
	Low noise	—	—	—	●	●	—
	Priority	—	—	—	—	●	—
Output	Emergency stop	—	—	—	—	●	—
	Operation status	●	●	●	●	●	—
	Error status	—	●	●*1	●	●	—
	Fresh air control	—	—	●	—	—	—
	Auxiliary heater	—	—	●*2	—	—	—
	Preparation	—	—	●*2	—	—	—
	Base heater	—	—	—	—	—	●

* 1 : Duct type does not have this function.


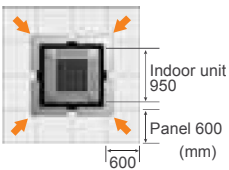


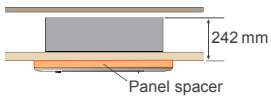


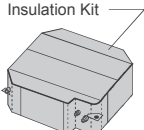


* 2 : Cassette and Ceiling type does not have this function.

Others

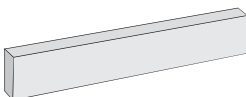
For Duct type

<p>Remote Sensor Unit UTY-XSZX</p> <p>New amenity space can be offered by installing the Remote sensor.</p> 	<p>IR Receiver Kit UTY-LRHYM</p> 	<p>Auto Louver Grille Kit UTD-GXSA-W For 07 / 09 / 12 / 14 type UTD-GXSB-W For 18 type</p> 	<p>Long-Life Filter UTD-LF60KA UTD-LF25NA</p>  <p>UTD-LF60KA UTD-LF25NA</p>
<p>Flange UTD-RF204 (Round) UTD-SF045T (Square)</p>  <p>(Round) (Square)</p>	<p>Drain Pump Unit UTZ-PX1NBA</p> <p>For Medium Static Pressure Duct</p> 		

For Cassette type

<p>IR Receiver Kit UTY-LRHYA2</p> 	<p>Wide Panel UTG-AGYA-W</p>  <p>Indoor unit 950 Panel 600 (mm) 600</p>	<p>Cassette Grille UTG-UFYD-W</p> <p>For Compact Cassette type</p> 	<p>Cassette Grille UTG-UGYA-W</p> 
<p>Panel Spacer UTG-BGYA-W</p>  <p>242 mm Panel spacer</p>	<p>Fresh Air Intake Kit UTZ-VXAA</p> <p>For Compact Cassette type</p> 	<p>Fresh Air Intake Kit UTZ-VXGA</p> 	<p>Insulation Kit For High Humidity UTZ-KXGA / UTZ-KXGC</p> <p>For Compact Cassette type / Cassette type</p>  <p>Insulation Kit</p>
<p>Air Outlet Shutter Plate UTR-YDZB</p> <p>For Compact Cassette type</p> <p>Shuts the air outlet when only using as 3 blow out.</p> 	<p>Air Outlet Shutter Plate UTR-YDZC</p> <p>Shuts the air outlet when only using as 3 blow out.</p> 		

For Floor type

<p>Half Concealed Kit UTR-STA</p> <p>This kit is used to half conceal floor type indoor unit into the wall.</p> 
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For Wall Mounted type

<p>Remote Controller Holder UTZ-RXLA</p> <p>For ASYG07 / 09 / 12LLCC</p> 

For Ceiling type

<p>Drain Pump Unit UTR-DPB24T</p> 

Service & Maintenance

<p>Service Monitoring Tool NEW UTY-ASSX</p> 