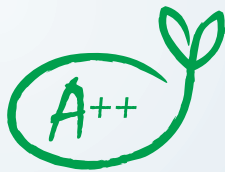
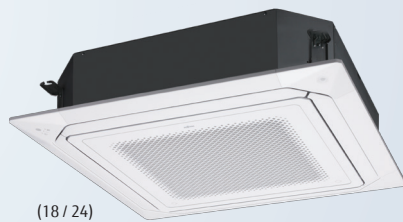


New Product Release !

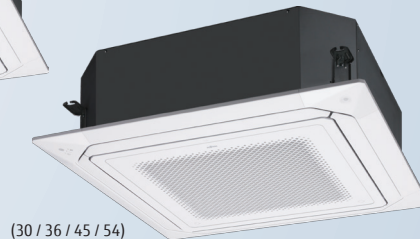
Split Air Conditioner



18 / 24 / 30 / 36 models



(18 / 24)



(30 / 36 / 45 / 54)



Touch Panel
Wired RC

Indoor Unit

AUXG18LRLB **AUXG24LRLB**

AUXG30LRLB **AUXG36LRLB**

AUXG45LRLB **AUXG54LRLB**

Grille

UTG-UKYA-W Common to all models

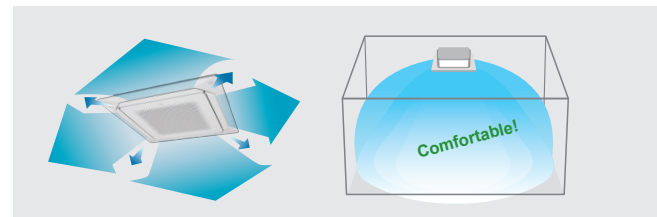
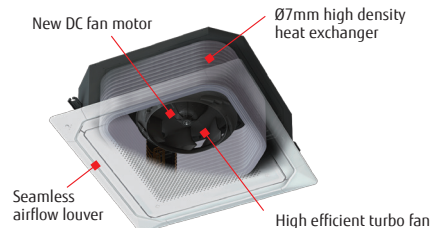


Airflows can be distributed to entire room evenly through wider airflow openings and wider louver angle.

Feature

Uniform air distribution by the seamless air opening

In this new model, the gaps between each airflow openings are removed, which enables to distribute wider and uniform airflow to room.

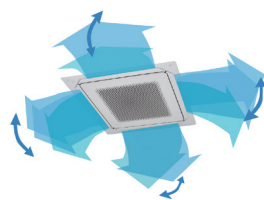


Feature

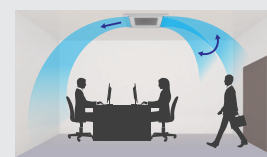
Individual louver control

Each louver can be set individually by Touch Panel Controller to enjoy the comfort of different directional airflows according to various room layouts.

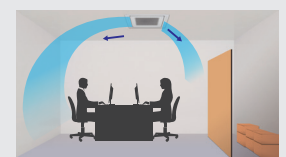
*Touch Panel Wired RC (UTY-RNRYZ1) only



Scenario



Comfortable air conditioning by preventing direct blowing of cold air and by providing swinging air flow simultaneously

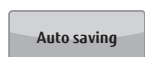


Efficient air conditioning in accordance with the room layout

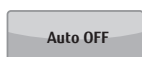
Feature

Human Sensor for Energy Saving (Option)

- Human sensor
- 2 modes can be selected.



Power is saved while no one is around



Operation is stopped while no one is around

*Touch Panel Wired RC (UTY-RNRYZ1) only



Feature

Easy operation by touch panel screen

- Easy finger touch operation with backlight LCD panel
- Support 12 languages
English, German, French, Spanish, Italian, Portuguese, Dutch, Polish, Greek, Russian, Turkish, Chinese



Optional parts

Touch Panel Wired Remote Controller (Two wires) : UTY-RNRYZ1 Std
High Grade Wired Remote Controller (Three wires) : UTY-RVNYM
Standard Wired Remote Controller (Two wires) : UTY-RLRY
Simple Remote Controller (Three wires) : UTY-RSNYM

IR Receiver Kit : UTY-LBTYC
Human Sensor Kit : UTY-SHZXC
Communication Kit : UTY-XCSX
Communication kit bracket : UTZ-GXRA

External Connect Kit : UTY-XWZXG
Fresh Air Intake Kit : UTZ-VXRA

Feature explanation



Economy mode : Thermostat setting automatically changes according to the temperature to avoid unnecessary cooling and heating.



Room temperature set point limitation : The minimum and maximum temperature range can be set giving further energy saving while considering the comfort of the occupants.



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



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



Up / down swing flaps : The up / down flaps automatically swing up and down.



Automatic fan speed : The micro-computer automatically adjusts the airflow effectively to follow the changes of room temperature.



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



Connectable fresh air duct : Outside air can be introduced by attaching field supplied duct to fresh air knockout and optional part.



Connectable distributing duct : Systems are capable of attaching field-supplied branch ducts distributing the airflow.



Individual airflow direction control : Each louver of 4-way Cassette type can be controlled individually and provides comfortable airflow.



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.

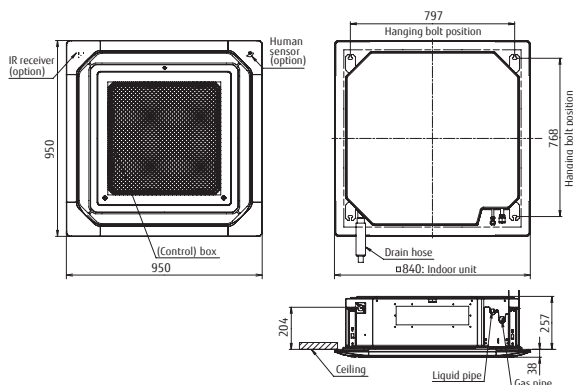


Filter sign : Indicates the filter cleaning period by lamp.

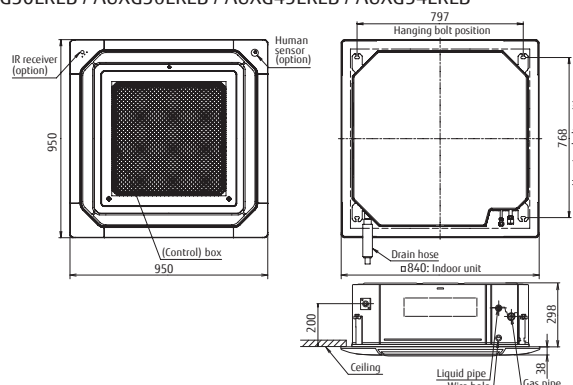
Dimensions

(Unit : mm)

Indoor unit : AUXG18LRLB / AUXG24LRLB



AUXG30LRLB / AUXG36LRLB / AUXG45LRLB / AUXG54LRLB



Specifications

(TENTATIVE)

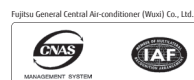
Model No.	Indoor unit			AUXG18LRLB UTG-UKYA-W	AUXG24LRLB UTG-UKYA-W	AUXG30LRLB UTG-UKYA-W	AUXG36LRLB UTG-UKYA-W	AUXG45LRLB UTG-UKYA-W	AUXG54LRLB UTG-UKYA-W
	Outdoor unit			AOYG18LBCA	AOYG24LBCA	AOYG30LBTA	AOYG36LBTA	AOYG45LBTA	AOYG54LBTA
Power Source			V/ Ø/Hz	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50
Cooling	Capacity	Rated (Min - Max)	kW	5.2 (0.90 - 5.90)	6.8 (0.90 - 8.00)	8.5 (2.80 - 10.0)	9.5 (2.80 - 11.2)	12.5 (4.0 - 14.0)	13.3 (4.5 - 14.5)
	Input Power	Rated	kW	1.62	2.21	2.56	2.96	3.85	4.38
	Current	Max	A	9.0	12.0	17.0	18.5	20.5	21.5
	EER			3.21	3.08	3.32	3.21	3.25	3.04
	Pdesign c			5.2	6.8	8.5	9.5	-	-
	SEER			7.05	6.60	6.7	6.4	-	-
	Energy Rank			A++	A++	A++	A++	-	-
Heating	Sound Power	Indoor / Outdoor	dB(A)	47 / 62	49 / 67	54 / 67	58 / 68	60 / 68	61 / 69
	Capacity	Rated (Min - Max)	kW	6.0 (0.90 - 7.50)	8.0 (0.90 - 9.10)	10.0 (2.70 - 11.20)	10.8 (2.70 - 12.7)	14.0 (4.20 - 16.20)	15.8 (4.70 - 16.50)
	Input Power	Rated	kW	1.66	2.26	2.77	2.91	3.73	4.58
	Current	Max	A	12.5	13.5	17.0	20.0	20.5	21.5
	COP			3.61	3.54	3.61	3.71	3.75	3.45
	Pdesign h			4.0	6.0	8.0	8.0	-	-
	SCOP			4.4	4.20	4.3	4.3	-	-
Airflow rate (Indoor)	Energy Rank			A+	A+	A+	A+	-	-
	Sound Power	Indoor / Outdoor	dB(A)	47 / 65	49 / 70	54 / 69	58 / 70	60 / 68	61 / 71
Net Dimension H x W x D	High		m³/h	1050	1150	1600	1900	2000	2100
	Indoor			246 × 840 × 840	246 × 840 × 840	288 × 840 × 840	288 × 840 × 840	288 × 840 × 840	288 × 840 × 840
	Grille		mm	950 × 950 × 38	950 × 950 × 38	950 × 950 × 38	950 × 950 × 38	950 × 950 × 38	950 × 950 × 38
Weight	Outdoor			620 × 790 × 290	620 × 790 × 290	830 × 900 × 330	830 × 900 × 330	1,290 × 900 × 330	1,290 × 900 × 330
	Indoor / Grille		Kg	23.5 / 6	23.5 / 6	26 / 6	26 / 6	29 / 6	29 / 6
Pipe Diameter	Outdoor		Kg	40	40	61	61	86	86
Pipe Length	Liquid / Gas		mm	6.35 / 12.7	6.35 / 15.88	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88
Pipe Length	Chageless		m	15	15	20	20	20	20
	Maximum			30	30	50	50	50	50
	Height Difference			20	20	30	30	30	30
Operating Range (Outdoor)	Cooling/Heating	°C		-15 ~ 46 / -15 ~ 24	-15 ~ 46 / -15 ~ 24	-15 ~ 46 / -15 ~ 24	-15 ~ 46 / -15 ~ 24	-15 ~ 46 / -15 ~ 24	-15 ~ 46 / -15 ~ 24

Note

• Cooling/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 test is in accordance with EN14511
- Seasonal efficiency test is on accordance with EN14825
- Sound power test is in accordance with EN12102



• Specifications and design are subject to change without notice for further improvement.
• Actual products' colors may be different from the colors shown in this printed material.

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