

Cassette

Circular Flow Series
Comfort for Large Rooms



Unique Circular Flow design

The Cassette model realizes a Circular Flow to blow a large airflow in a 360° direction by using a high-performance DC fan motor, turbo fan, and a unique seamless airflow louver design.

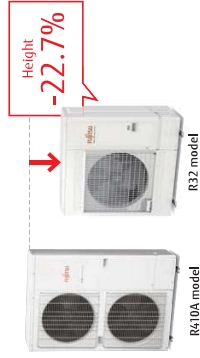
Individual louver control

Each louver can be controlled individually with a wired remote controller equipped with a touch panel to provide different directional airflows according to the room layout.

*Wired remote controller (touch panel): (UTY-RNRV23) only

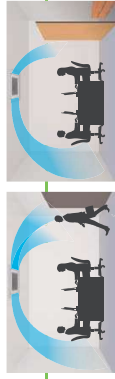
Compact and lightweight outdoor unit

The outdoor units for the 45,000 BTU and 54,000 BTU models have been completely redesigned. Easier installation is achieved for this compact and lightweight outdoor unit.



Various Cassette Grilles

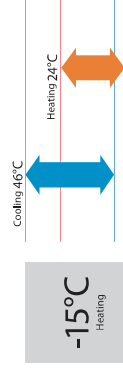
Both black and white grilles are available. Three types of grilles are available: a white grille with a remote controller; a white grille without a remote controller; and a black grille without a remote controller. Select to match the atmosphere and/or usage of the room.



The Human sensor yields more energy savings.

Energy saving operation starts automatically by detecting the motion of a person. Two modes of save operation mode and stop mode can be selected.

Low ambient operation



Model: AUXG18KRLB/AUXG22KRLB/AUXG24KRLB/AUXG30KRLB/AUXG36KRLB/AUXG45KRLB/AUXG54KRLB
AUXG36KRLB [3-phase]/AUXG45KRLB [3-phase]/AUXG54KRLB [3-phase]



AUXG18/22/24KRLB

AUXG30/36/45/54KRLB

AUXG18/22KRLB For AUXG45/54KRLB

AUXG30/36/45/54KRLB For AUXG45/54KRLB

Specifications

Model name	Indoor unit	Outdoor unit
Power Source	Single phase ~200V 50Hz	Single phase ~200V 50Hz
Capacity	Cooling Heating	Cooling Heating
Input Power	Cooling/Heating Cooling Heating	Cooling/Heating Cooling Heating
EEER	Cooling Heating	Cooling Heating
Refrigerant	Cooling/Heating (R410A) Cooling Heating	Cooling/Heating (R410A) Cooling Heating
SEER	Cooling Heating	Cooling Heating
Energy Efficiency Class	Cooling Heating	Cooling Heating
Max. Operating Current	Cooling/Heating	Cooling/Heating
Annual Energy Consumption	Cooling Heating	Cooling Heating
Moisture Removal	Cooling Heating	Cooling Heating
Sound Pressure Level	Indoor (Cooling) Indoor (Heating) Outdoor (Cooling/Heating) Indoor (Cooling/Heating) Outdoor (Cooling/Heating)	Indoor (Cooling) Indoor (Heating) Outdoor (Cooling/Heating) Indoor (Cooling/Heating) Outdoor (Cooling/Heating)
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Airflow Rate	Indoor/Outdoor (Cooling) Indoor/Outdoor (Heating)	Indoor/Outdoor (Cooling) Indoor/Outdoor (Heating)
Net Dimensions (W x H x D)	Indoor Outdoor	Indoor Outdoor
Weight	Indoor Outdoor	Indoor Outdoor
Connection Pipe Diameter (Liquid/Gas)	Indoor Outdoor	Indoor Outdoor
Drain Hose Diameter (I.D./O.D.)	Indoor Outdoor	Indoor Outdoor
Max. Pipe Length (Pre-Charge)	Indoor Outdoor	Indoor Outdoor
Max. Height Difference	Indoor Outdoor	Indoor Outdoor
Operating Range	Cooling Heating	Cooling Heating
Refrigerant	Type (Global Warming Potential) Charge	Type (Global Warming Potential) Charge
Cassette Grille	UTG-JKYA-W (White) and UTG-JKYA-B (Black)	UTG-JKYA-W (White) and UTG-JKYA-B (Black)
Dimensions (H x W x D)	mm	mm
Weight	kg (lbs)	kg (lbs)

Optional parts

Compact wired remote controller: Wired remote controller (touch panel): Wired remote controller:	UTY-RNRV23 UTY-RNRV25 UTY-RNRV26 UTY-RNRV27 UTY-RNRV28 UTY-RNRV29 UTY-RNRV30 UTY-RNRV31 UTY-RNRV32 UTY-RNRV33 UTY-RNRV34 UTY-RNRV35 UTY-RNRV36 UTY-RNRV37 UTY-RNRV38 UTY-RNRV39 UTY-RNRV40 UTY-RNRV41 UTY-RNRV42 UTY-RNRV43 UTY-RNRV44 UTY-RNRV45 UTY-RNRV46 UTY-RNRV47 UTY-RNRV48 UTY-RNRV49 UTY-RNRV50 UTY-RNRV51 UTY-RNRV52 UTY-RNRV53 UTY-RNRV54 UTY-RNRV55 UTY-RNRV56 UTY-RNRV57 UTY-RNRV58 UTY-RNRV59 UTY-RNRV60 UTY-RNRV61 UTY-RNRV62 UTY-RNRV63 UTY-RNRV64 UTY-RNRV65 UTY-RNRV66 UTY-RNRV67 UTY-RNRV68 UTY-RNRV69 UTY-RNRV70 UTY-RNRV71 UTY-RNRV72 UTY-RNRV73 UTY-RNRV74 UTY-RNRV75 UTY-RNRV76 UTY-RNRV77 UTY-RNRV78 UTY-RNRV79 UTY-RNRV80 UTY-RNRV81 UTY-RNRV82 UTY-RNRV83 UTY-RNRV84 UTY-RNRV85 UTY-RNRV86 UTY-RNRV87 UTY-RNRV88 UTY-RNRV89 UTY-RNRV90 UTY-RNRV91 UTY-RNRV92 UTY-RNRV93 UTY-RNRV94 UTY-RNRV95 UTY-RNRV96 UTY-RNRV97 UTY-RNRV98 UTY-RNRV99 UTY-RNRV100	UTG-JKYA-W (White) and UTG-JKYA-B (Black)
Simple remote controller (without operation model): Simple remote controller: Human sensor kit: External switch controller:	UTY-RNRV23 UTY-RNRV25 UTY-RNRV26 UTY-RNRV27 UTY-RNRV28 UTY-RNRV29 UTY-RNRV30 UTY-RNRV31 UTY-RNRV32 UTY-RNRV33 UTY-RNRV34 UTY-RNRV35 UTY-RNRV36 UTY-RNRV37 UTY-RNRV38 UTY-RNRV39 UTY-RNRV40 UTY-RNRV41 UTY-RNRV42 UTY-RNRV43 UTY-RNRV44 UTY-RNRV45 UTY-RNRV46 UTY-RNRV47 UTY-RNRV48 UTY-RNRV49 UTY-RNRV50 UTY-RNRV51 UTY-RNRV52 UTY-RNRV53 UTY-RNRV54 UTY-RNRV55 UTY-RNRV56 UTY-RNRV57 UTY-RNRV58 UTY-RNRV59 UTY-RNRV60 UTY-RNRV61 UTY-RNRV62 UTY-RNRV63 UTY-RNRV64 UTY-RNRV65 UTY-RNRV66 UTY-RNRV67 UTY-RNRV68 UTY-RNRV69 UTY-RNRV70 UTY-RNRV71 UTY-RNRV72 UTY-RNRV73 UTY-RNRV74 UTY-RNRV75 UTY-RNRV76 UTY-RNRV77 UTY-RNRV78 UTY-RNRV79 UTY-RNRV80 UTY-RNRV81 UTY-RNRV82 UTY-RNRV83 UTY-RNRV84 UTY-RNRV85 UTY-RNRV86 UTY-RNRV87 UTY-RNRV88 UTY-RNRV89 UTY-RNRV90 UTY-RNRV91 UTY-RNRV92 UTY-RNRV93 UTY-RNRV94 UTY-RNRV95 UTY-RNRV96 UTY-RNRV97 UTY-RNRV98 UTY-RNRV99 UTY-RNRV100	UTG-JKYA-W (White) and UTG-JKYA-B (Black)

Dimensions

(Unit: mm)

