

PRODUCT LINEUP: SPLIT

Cassette  
4-way Flow  
Comfort for large room



Model : AUYG30LRL / AUYG36LRL / AUYG45LRLA / AUYG54LRLA /  
AUYG36LRLA [3phase] / AUYG45LRLA [3phase] / AUYG54LRLA [3phase]



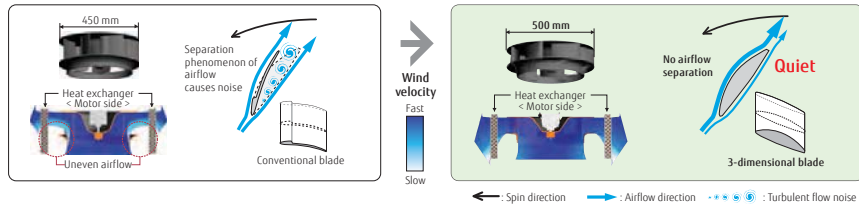
Specifications

Model No.	Indoor unit					Outdoor unit		
	AUYG30LRL	AUYG36LRL	AUYG45LRLA	AUYG45LRLA	AUYG54LRLA	AUYG36LRLA	AUYG45LRLA	AUYG54LRLA
Power Source	Single-phase - 230V 50Hz							
Capacity	Cooling	kW						
	Heating	kW						
Input Power	Cooling/Heating	kW						
	Cooling	W/W						
EER	Cooling	W/W						
	Heating	W/W						
COP	Cooling/Heating (-10°C)	W/W						
	Cooling	W/W						
SEER	Heating (Average)	W/W						
	Cooling	W/W						
SCOP	Cooling	W/W						
	Heating (Average)	W/W						
Energy Efficiency Class	Cooling	W/W						
	Heating (Average)	W/W						
Max. Operating Current	Cooling/Heating	A						
	Cooling	kWh/a						
Annual Energy Consumption	Cooling	kWh/a						
	Heating	kWh/a						
Moisture Removal	Indoor (Cooling)	l/h						
	Indoor (Heating)	l/h						
Sound Pressure Level	Indoor (Cooling/Heating)	dB(A)						
	Outdoor (Cooling/Heating)	dB(A)						
Sound Power Level	Indoor (Cooling/Heating)	dB(A)						
	Outdoor (Cooling/Heating)	dB(A)						
Airflow Rate	Indoor / Outdoor	m³/h						
	High	m³/h						
Net Dimensions H x W x D	Indoor	mm						
	kg(lbs)	kg(lbs)						
Weight	Indoor	mm						
	Outdoor	kg(lbs)						
Connection Pipe Diameter (Liquid / Gas)	mm	mm						
	m	m						
Drain hose Diameter (I.D./O.D.)	mm	mm						
	m	m						
Max Pipe Length (Pre-Charge)	mm	m						
	m	m						
Max Height Difference	mm	m						
	m	m						
Operation Range	Cooling	°CDB						
	Heating	°CDB						
Refrigerant	Type (Global Warming Potential)	R410A (2,088)						
	Charge	kg(CO2eq-t)						
Model name	UTG-UGYA-W	UTG-UGYA-W						
	UTG-UGYA-W	UTG-UGYA-W						
Dimensions (H x W x D)	mm	mm						
	kg(lbs)	kg(lbs)						

High efficiency turbo fan with 3-dimensional blade

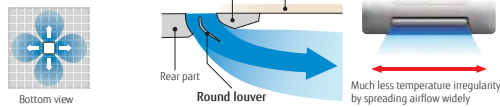
Previous turbo fan: Air passing through the heat exchanger was uneven and the air would only flow close to the ceiling.

New turbo fan: High efficiency airflow distribution has been achieved by the introduction of a 3 dimensional blade which increases the air passing over the heat exchanger.



Improvement of the airflow distribution

New louver: The louver design distributes air leaving a space between the chassis and the ceiling allowing far and wide airflow distribution.

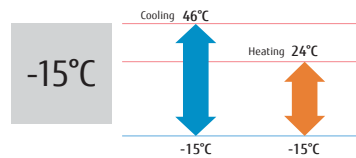


Adjustment of hanger position is possible after installation

Hanging bracket can be checked directly by removing the corner cover. Hanging position can be arranged easily.



Low ambient operation



Optional parts

- Wired Remote Controller: UTY-RNNYM, UTY-RVNYM
- Simple Remote Controller: UTY-RSNNYM
- IR Receiver Kit: UTY-LRHYA2
- Wide Panel: UTG-AXXA-W
- Panel Spacer: UTG-BKXA-W
- Air Outlet Shutter Plate: UTR-YDZK
- Insulation Kit for High Humidity: UTZ-XKRA
- Fresh Air Intake Kit: UTZ-VXRA
- Wireless LAN Interface: UTY-TFNXZ1

Dimensions

(Unit : mm)

