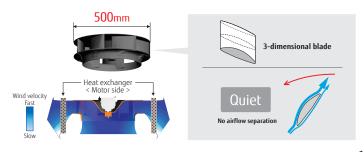


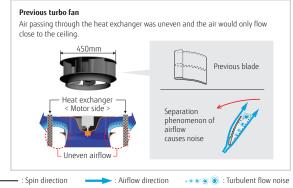




### High efficiency turbo fan with 3-dimensional blade

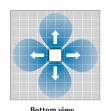
High efficiency airflow distribution has been achieved by the introduction of a 3 dimensional blade which increases the air passing over the heat exchanger.

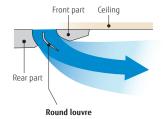


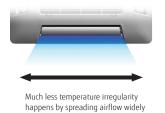


## Improvement of the airflow distribution

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







# Adjustment of hanger position is possible after installation



# High ceiling mode

This cassette can be installed up to a height of 4.2m (36/45/54).

Madel and	The maximum height from floor to ceiling (m)					
Model code	Standard mode	High ceiling mode				
18	3.2	3.5				
24	3.2	3.5				
30	3.2	3.6				
34	3.2	3.6				
36	3.2	4.2				
45	3.2	4.2				
54	3.2	4.2				



Model: AUXA18GALH / AUXA24GALH / AUXA30GALH AUXA34GALH / AUXA36GALH / AUXA45GALH **AUXA54GALH** 



### **Specifications**

Model name			AUXA18GALH*	AUXA24GALH*	AUXA30GALH	AUXA34GALH	AUXA36GALH	AUXA45GALH	AUXA54GALH	
Power source			Single phase, ~230V, 50Hz							
Canacitu	Cooling	kW	5.6	7.1	9.0	10.0	11.2	12.5	14.0	
Capacity			Heating	6.3	8.0	10.0	11.2	12.5	14.0	16.0
Input power		W	51	51	59	77	80	99	119	
		High	m³/h	1,420 (394)	1,420 (394)	1,600 (444)	1,750 (486)	1,800 (500)	1,900 (528)	2,000 (556)
Airflow rate	Med	1,230 (342)		1,230 (342)	1,300 (361)	1,300 (361)	1,300 (361)	1,370 (381)	1,370 (381)	
		Low		1,100/1,000*1(306/278)	1,100/1,000*1(306/278)	1,100 (306)	1,100 (306)	1,100 (306)	1,100 (306)	1,100 (306)
Sound pressure level		High	dB(A)	40	40	40	43	44	46	47
		Med		36	36	38	38	38	39	39
		Low		33/31*1	33/31*1	33/31*1	33/31*1	33/31*1	33/31*1	33/31*1
Net Dimensions (H × W × D) mm		mm	288 × 840 × 840	288 × 840 × 840	288 × 840 × 840	288 × 840 × 840	288 × 840 × 840	288 × 840 × 840	288 × 840 × 840	
Weight kg(lbs)		kg(lbs)	27 (60)	27 (60)	27 (60)	27 (60)	27 (60)	27 (60)	27 (60)	
Connection		Liquid (Flare)		9.52	9.52	9.52	9.52	9.52	9.52	9.52
pipe diameter		Gas (Flare)	mm	15.88	15.88	15.88	19.05	19.05	19.05	19.05
Drain hose diameter (I.D./O.D.)		25/32								
Cassette	Model na	Model name		UTG-UGYA-W						
	Net Dime	Net Dimensions (H×W×D) mm		50 × 950 × 950						
	Weight kg(lbs)			5.5 (12)						

Note: Specifications are based on the following conditions.

Cooling: Indoor temperature of 27\*CDB / 19\*CWB, and outdoor temperature of 35\*CDB / 24\*CWB.

Heating: Indoor temperature of 20\*CDB / (15\*CWB), and outdoor temperature of 7\*CDB / 6\*CWB.

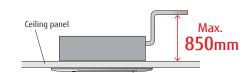
Pipe length: 7.5 m; Height difference between outdoor unit and indoor unit: 0 m. Voltage: 230 [V].

\*1: This value is under cooling operation.

\*: AUXA18/24GALH can be connected to VR-IV / V-III Series only.

### **Optional parts**

UTY-LRHYB1 UTR-YDZC IR receiver unit: Air outlet shutter plate: Panel spacer: UTG-BGYA-W Insulation kit for high humidity: UTZ-KXGA Wide panel: UTG-AGYA-W Fresh air intake kit: UTZ-VXGA UTY-TFSXZ1 Wireless LAN Interface: Cassette Grille: UTG-UGYA-W



### **Dimensions**

(Unit:mm)

