

Cassette

Models

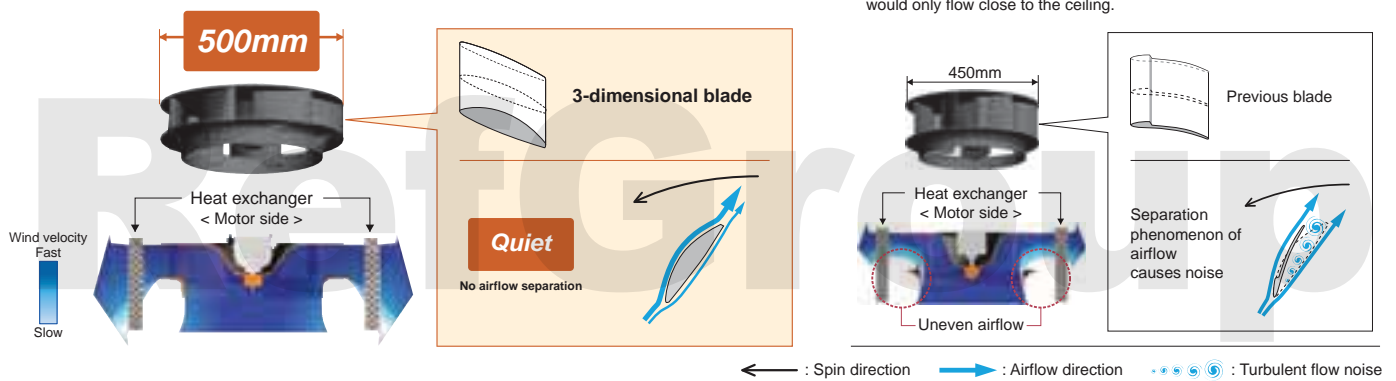
- AUXD18LALH
- AUXD24LALH
- AUXA30LALH
- AUXA36LALH
- AUXA45LALH
- AUXA54LALH



Powerful, wide airflow and quiet operation

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.



Specifications

Model name			AUXD18LALH	AUXD24LALH	AUXA30LALH	AUXA36LALH	AUXA45LALH	AUXA54LALH
Power source			230V ~, 50Hz					
Capacity	Cooling	kW	5.6	7.1	9.0	11.2	12.5	14.0
	Heating		6.3	8.0	10.0	12.5	14.0	16.0
Input power		W	39	46	59	80	99	119
Airflow rate	High	m³/h	1,150	1,280	1,600	1,800	1,900	2,000
	Med		940	1,040	1,300	1,300	1,370	1,370
	Low		870	870	1,100	1,100	1,100	1,100
Sound pressure level	High	dB(A)	36	38	40	44	46	47
	Med		30	33	38	38	39	39
	Low		29	29	33	33	33	33
Dimensions (H x W x D)		mm	246 x 840 x 840			288 x 840 x 840		
Weight		kg	23			27		
Connection pipe diameter	Liquid (Flare)	mm	ø9.52					
	Gas (Flare)		ø15.88			ø19.05		
	Drain		ø25 (I.D.) ; ø32 (O.D.)					
Grille(option)	Model name		UTG-UG*A-W					
	Dimensions (H x W x D)		50 x 950 x 950					
	Weight		5.5					

G* : GY(FUJITSU) ; GG(GENERAL)

Note : Specifications are based on the following conditions.

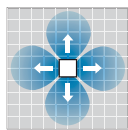
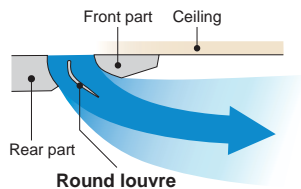
Cooling : Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.

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].

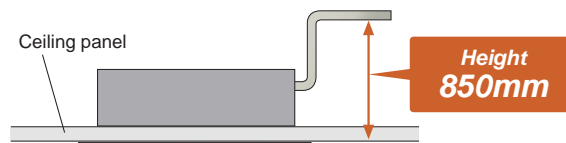
Improvement of the airflow distribution

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



Much less temperature irregularity happens by spreading airflow widely

High lift drain pump

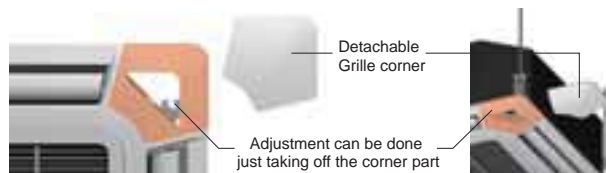


High ceiling mode

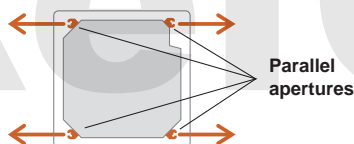
This cassette can be installed up to a height of 4.2m (36/45/54).

Model code	The maximum height from floor to ceiling (m)	
	Standard mode	High ceiling mode
18	3.0	3.5
24	3.0	3.5
30	3.2	3.6
36	3.2	4.2
45	3.2	4.2
54	3.2	4.2

Adjustment of hanger position is possible after installation



One way aperture installation



Optional parts

IR Receiver Kit :	UTY-LRH*B1
Air Outlet Shutter Plate :	UTR-YDZC
Panel Spacer :	UTG-BGYA-W
Insulation Kit for High Humidity :	UTZ-KXGA / UTZ-KXGB
Wide Panel :	UTG-AGYA-W
Fresh Air Intake Kit :	UTZ-VXGA
H* : HY(FUJITSU), HG(GENERAL)	

Dimensions (Unit : mm) () : AUXD18 / AUXD24

Models: AUXD18LALH / AUXD24LALH (Slim type)
AUXA30LALH / AUXA36LALH / AUXA45LALH / AUXA54LALH

