



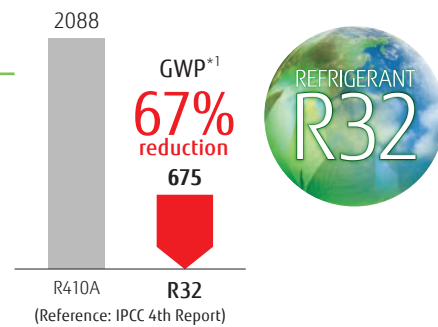
Model:
AUAH24CRLA / AOA24CBTA
AUAH36CRLA / AOA36CBTA



Adopting new R32 refrigerant

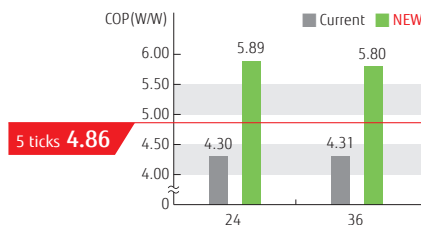
R32 refrigerant is an environmentally friendly refrigerant with a significantly lower Global Warming Potential (GWP) than conventional refrigerant.

*1 GWP (Global Warming Potential): a measurement that indicates how much other greenhouse gases are capable of warming the Earth based on carbon dioxide. This is the integrated value of radiant energy given to the Earth (i.e., the estimated impact on global warming) expressed as a ratio to CO₂.



High energy saving

New models have achieved the top energy efficiency level (5 ticks) by inverter technology.



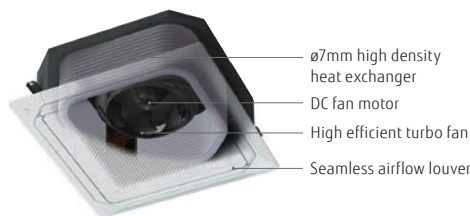
AUAH24CRLA



AUAH36CRLA

Uniform air distribution by the seamless air opening

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



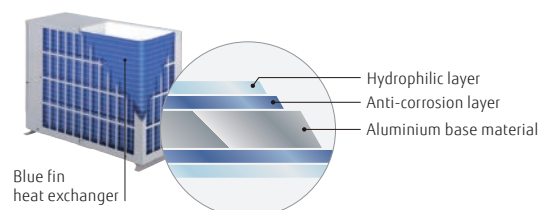
Uniform temperature air conditioning

Achieve a comfortable air conditioning spread to every corner of the room by circular flow & wide vertical airflow.



Blue fin heat exchanger

Blue fin heat-exchanger is used for the outdoor units, which enables to enhance the corrosion-resistance performance.





AOAH24/36CRLA



AOAH24CBTA



AOAH36CBTA

Specifications

Model No.	Indoor unit		AOAH24CRLA		AOAH36CRLA	
	Outdoor unit		AOAH24CBTA		AOAH36CBTA	
Power Source		V/Ø/Hz	230 / 1 / 50			
Capacity	Cooling (Min.-Max.)	kW	7.10 (3.34 - 10.65)		10.0 (3.80 - 15.00)	
		Btu/h	24,200 (11,400 - 36,300)		34,100 (13,000 - 51,200)	
Input Power	Cooling	kW	1.46		2.05	
EER	Cooling	W/W	4.86		4.88	
COP (Weighted)	Cooling	W/W	5.89		5.80	
Running Current	Cooling	A	6.6		9.2	
Moisture Removal		l/h	1.2		2.4	
Sound Pressure (Cooling)	Indoor (Qu / Hi)	dB(A)	33 / 41		36 / 46	
	Outdoor		53		52	
Airflow Rate (Cooling)	Indoor	m³/h	1,560		2000	
	Outdoor		3,380		6,400	
Net Dimensions H x W x D	Indoor / Grille	mm	288 × 840 × 840 / 53 × 950 × 950		288 × 840 × 840 / 53 × 950 × 950	
		kg(lbs)	29 (64) / 6 (13)		29 (64) / 6 (13)	
Net Weight	Outdoor	mm	788 × 940 × 320		1,418 × 970 × 370	
		kg(lbs)	53 (117)		94 (207)	
Piping Connections (Small / Large)		mm	9.52 / 15.88		9.52 / 15.88	
Drain Pipe Diameter (I.D./O.D.)			Ø25 / Ø32		Ø25 / Ø32	
Max. Pipe Length (Pre-Charge)		m	50 (30)		55 (30)	
Max. Height Difference			30		30	
Operation Range	Cooling	°CDB	21 to 46		21 to 46	
Refrigerant			R32		R32	
Cassette Grille			UTG-UKYC-W		UTG-UKYC-W	

Note : Specifications are based on the following conditions.

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

Optional parts

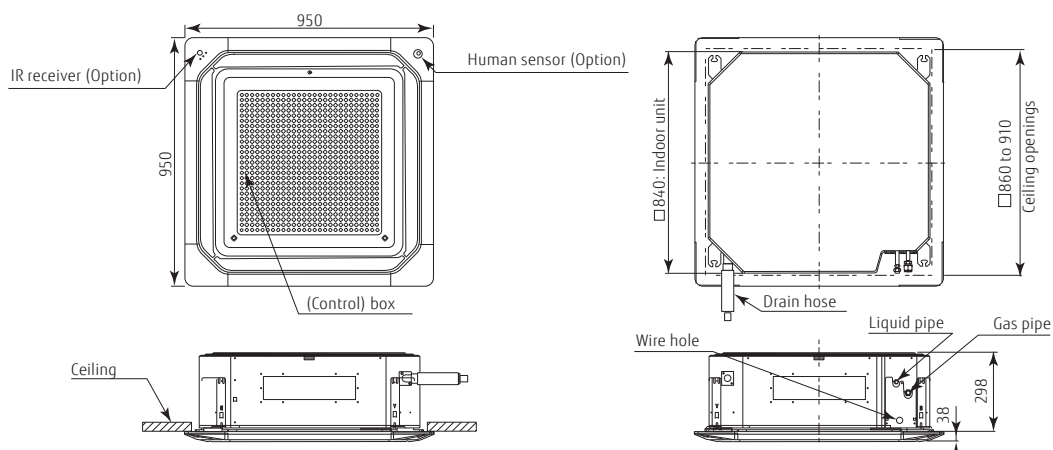
Compact wired remote controller: UTY-RCRYZ1
Wired remote controller (touch panel): UTY-RNRYZ5
Wired remote controller: UTY-RLRY
Simple remote controller: UTY-RSRY
UTY-RHRY
Cassette grille: UTG-UKYC-W
UTG-UKYA-B

Human sensor kit: UTY-SHZXC
Air outlet shutter plate: UTR-YDZK
Wide panel: UTG-AKXA-W
Panel spacer: UTG-BKXA-W
Insulation kit for high humidity: UTZ-KXRA
Fresh-air intake kit: UTZ-VXRA
IR receiver kit: UTY-LBTYC

External input and output PCB: UTY-XCSX
External input and output PCB box: UTY-GXRA
Wireless LAN interface: UTY-TFSXZ2
Modbus converter: UTY-VMSX
KNX converter: UTY-VKSX
External switch controller: UTY-TERX
External connect kit: UTY-XWZXZG

Dimensions

(Unit : mm)



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Fujitsu General Central Air-conditioner (Wuxi) Co., Ltd.

- 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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