

NEW PRODUCT RELEASE

Split Air Conditioner

Cassette

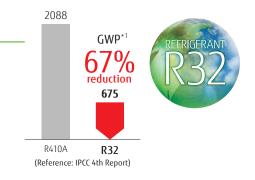




Adopting new R32 refrigerant

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.

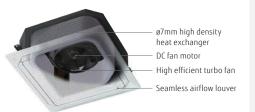






Uniform air distribution by the seamless air opening

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

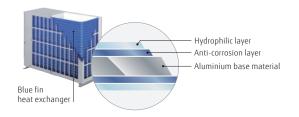
Achieve a comfortable air conditioning spread to every corner of the room by circular flow & wide vertical airflow.





Blue fin heat exchanger

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











AOAH24CBTA

Specifications

			AUAH24CRLA	AUAH36CRLA
			AOAH24CBTA	AOAH36CBTA
ower Source		V/Ø/Hz	2	30 / 1 / 50
Capacity	Cooling	kW	7.10 (3.34 - 10.65)	10.0 (3.80 - 15.00)
сарасиу	(MinMax.)	Btu/h	24,200 (11,400 - 36,300)	34,100 (13,000 - 51,200)
nput Power	Cooling	kW	1.46	2.05
ER	Cooling	W/W	4.86	4.88
OP (Weighted)	Cooling	VV/ VV	5.89	5.80
Running Current	Cooling	A	6.6	9.2
Moisture Removal		I/h	1.2	2.4
Sound Pressure	Indoor (Qu / Hi)	dB(A)	33 / 41	36 / 46
(Cooling)	Outdoor	UD(A)	53	52
Airflow Rate	Indoor	m³/h	1,560	2000
Cooling)	Outdoor	111 /11	3,380	6,400
	Indoor / Grille	mm	288 × 840 × 840 / 53 × 950 × 950	288 × 840 × 840 / 53 × 950 × 950
Net Dimensions H x W x D		kg(lbs)	29 (64) / 6 (13)	29 (64) / 6 (13)
net Weight	Outdoor	mm	788 × 940 × 320	1,418 × 970 × 370
ivet weight		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)			50 (30)	55 (30)
Max. Height Difference		m	30	30
Operation Range	Cooling	°CDB	21 to 46	21 to 46
Refrigerant	-		R32	R32
Cassette Grille			UTG-UKYC-W	UTG-UKYC-W

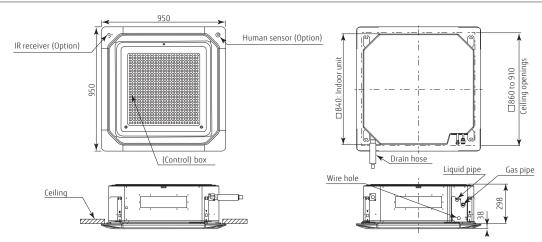
Note : Specifications are based on the following conditions.
Cooling : Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.

Optional parts

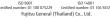
Compact wired remote controller:	LITY-RCRY71	Human sensor kit:	UTY-SHZXC	External input and output PCB:	UTY-XCSX
Wired remote controller (touch panel):		Air outlet shutter plate:	UTR-YDZK	External input and output PCB box:	
		•			
Wired remote controller:		Wide panel:		Wireless LAN interface:	UTY-TFSXZ2
Simple remote controller:	UTY-RSRY	Panel spacer:	UTG-BKXA-W	Modbus converter:	UTY-VMSX
	UTY-RHRY	Insulation kit for high humidity:	UTZ-KXRA	KNX convertor:	UTY-VKSX
Cassette grille:	UTG-UKYC-W	Fresh-air intake kit:	UTZ-VXRA	External switch controller:	UTY-TERX
	UTG-UKYA-B	IR receiver kit:	UTY-LBTYC	External connect kit:	UTY-XWZXZG

Dimensions

(Unit:mm)









- 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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