

NEW

Compact Cassette Grid Type

Compact & Comfort

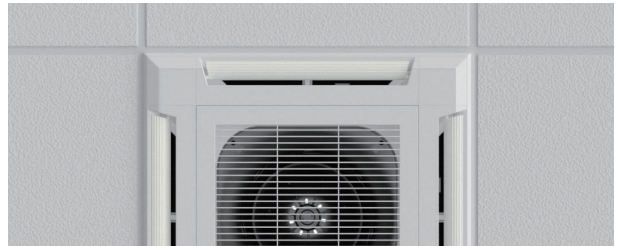
Model:
AUXB04GBLH / AUXB07GALH/
AUXB09GALH / AUXB12GALH/
AUXB14GALH / AUXB18GALH/
AUXB24GALH

Panel Model:
UTG-UFYE-W



Compact and stylish panel design

Compact and stylish panel design fits the grid type ceiling. It is a linear design suitable for grid shape of 620 mm x 620 mm grid ceiling.



Flexible installation

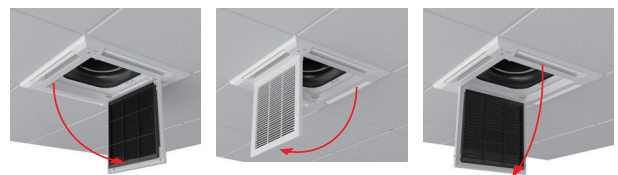
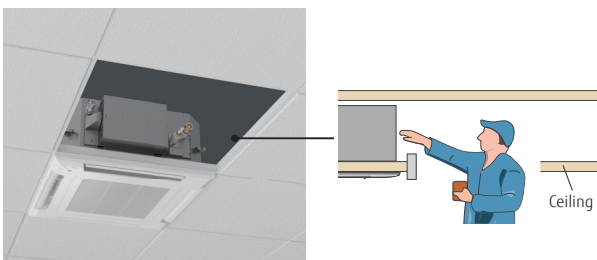
It is suitable for ceiling of grid type and it has high degree of freedom of installation and it can be installed beside lighting and ventilation opening.



Easy maintenance

Maintenance is easier by removing the ceiling panel next to the grill, maintenance can be done, and new installation of inspection hole is unnecessary, so construction costs can be suppressed.

The air inlet grill can be installed in various directions, so maintenance is easy.




Compact Cassette

NEW

Model name			AUXB04GBLH	AUXB07GALH	AUXB09GALH	AUXB12GALH	AUXB14GALH	AUXB18GALH	AUXB24GALH	
Power source			Single-phase, ~230V, 50Hz							
Capacity	Cooling	kW	1.1	2.2	2.8	3.6	4.5	5.6	7.1	
	Heating		1.3	2.8	3.2	4.1	5.0	6.3	8.0	
Input power		W	23	25	25	29	35	36	84	
Airflow rate	High	m ³ /h	530	540	550	600	680	710	1,030	
	Med		420/450*1	450	450	530	590	580	830	
	Low		300/350*1	350	350	390	390	400	450	
	Quiet		34	34	35	37	38	41	50	
Sound pressure level	High	dB(A)	28/30*1	30	30	34	34	35	44	
	Med		21/25*1	25	25	27	27	27	30	
	Low									
	Quiet									
Net Dimensions (H × W × D)		mm	245 × 570 × 570							
Weight		kg(lbs)	15 (33)						17 (37)	
Connection pipe diameter	Liquid (Flare)	mm	6.35						9.52	
	Gas (Flare)		9.52	12.70				15.88		
Drain hose diameter (I.D./O.D.)			25/32							
Cassette Grille	Model name		UTG-UFYE-W / UTG-UFYC-W							
	Net Dimensions (H×W×D)	mm	49 × 620 × 620 / 49 × 700 × 700							
	Weight	kg(lbs)	2.3(5.1) / 2.6(6)							

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.

4-way Cassette


Model name			AUXD18GALH	AUXD24GALH	AUXA18GALH	AUXA24GALH	AUXA30GALH	AUXA34GALH	AUXA36GALH	AUXA45GALH	AUXA54GALH
Power source			Single-phase, ~230V, 50Hz								
Capacity	Cooling	kW	5.6	7.1	5.6	7.1	9.0	10.0	11.2	12.5	14.0
	Heating		6.3	8.0	6.3	8.0	10.0	11.2	12.5	14.0	16.0
Input power		W	39	46	51	51	59	77	80	99	119
Airflow rate	High	m ³ /h	1,150	1,280	1,420	1,420	1,600	1,750	1,800	1,900	2,000
	Med		940	1,040	1,230	1,230	1,300	1,300	1,300	1,370	1,370
	Low		870	870	1,100/1,000*1	1,100/1,000*1	1,100	1,100	1,100	1,100	1,100
	Quiet		36	38	40	40	40	43	44	46	47
Sound pressure level	High	dB(A)	30	33	36	36	38	38	38	39	39
	Med		29	29	33/31*1	33/31*1	33	33	33	33	33
	Low										
	Quiet										
Net Dimensions (H × W × D)		mm	246 × 840 × 840				288 × 840 × 840				
Weight		kg(lbs)	22 (48)				27 (59)				
Connection pipe diameter	Liquid (Flare)	mm	9.52						19.05		
	Gas (Flare)		15.88								
Drain hose diameter (I.D./O.D.)			25/32								
Cassette Grille	Model name		UTG-UGYA-W								
	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 "cooling operation / heating operation".

Circular Flow Cassette


Model name			AUXM018GLAH	AUXM024GLAH	AUXM030GLAH	AUXK018GLAH	AUXK024GLAH	AUXK030GLAH	AUXK034GLAH	AUXK036GLAH	AUXK045GLAH	AUXK054GLAH		
Power source			Single-phase, ~230V, 50Hz											
Capacity	Cooling	kW	5.6	7.1	9.0	5.6	7.1	9.0	10.0	11.2	12.5	14.0		
	Heating		6.3	8.0	10.0	6.3	8.0	10.0	11.2	12.5	14.0	16.0		
Input power		W	20	25	49	40	40	47	47	61	89	116		
Airflow rate	High	m ³ /h	1,050	1,120	1,470	1,420	1,420	1,440	1,440	1,620	1,820	2,040		
	Med-H		930	1,050	1,160	1,360	1,360	1,440	1,440	1,500	1,590	1,800		
	Med		900	930	1,070	1,300	1,300	1,340	1,340	1,400	1,500	1,590		
	Med-L		870	900	930	1,270	1,270	1,300	1,300	1,340	1,400	1,440		
	Low		810	870	900	1,200	1,200	1,280	1,280	1,280	1,300	1,300		
	Quiet		780	780	780	1,150	1,150	1,150	1,150	1,150	1,150	1,150		
Sound pressure level	High	dB(A)	33	35	40	38	38	39	39	41	44	47		
	Med-H		32	33	36	37	37	38	38	40	42	45		
	Med		31	32	34	36	36	37	37	38	40	42		
	Med-L		30	31	32	35	35	36	36	37	38	39		
	Low		29	30	31	34	34	35	35	36	36	36		
	Quiet		28	28	28	33	33	33	33	33	33	33		
Net Dimensions (H × W × D)		mm	246 × 840 × 840				288 × 840 × 840							
Weight		kg(lbs)	24.0 (53)	24.5 (54)	24.5 (54)	26.5 (58)	26.5 (58)	29.5 (65)	29.5 (65)	29.5 (65)	29.5 (65)	29.5 (65)		
Connection pipe diameter	Liquid (Flare)	mm	6.35		9.52		6.35		9.52					
	Gas (Flare)		12.70	15.88		12.70		15.88						
Drain hose diameter (I.D./O.D.)			25/32				25/32							
Cassette Grille	Model name		UTG-UKYC-W / UTG-UKYA-B				UTG-UKYC-W / UTG-UKYA-B							
	Net Dimensions (H×W×D)	mm	53 × 950 × 950				53 × 950 × 950				53 × 950 × 950			
	Weight	kg(lbs)	6.0 (13)				6.0 (13)				6.0 (13)			

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].
 When AUX*018GLAH is connected to the outdoor unit other than J-III-L, pipe diameter should be Ø9.52/Ø15.88 (Liq/Gas)
 When AUXK036GLAH, AUXK045GLAH, and AUXK054GLAH are connected to the outdoor unit other than J-III-L, gas pipe diameter should be Ø19.05.