

VRF Indoor Units Specifications




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									
Net Dimensions (H × W × D)		mm	245 × 570 × 570							
Weight		kg(lbs)	15 (33)						17 (37)	
Connection pipe diameter	Liquid (Flare)	mm	6.35				12.70		9.52	
	Gas (Flare)		9.52						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)		49 × 620 × 620 / 50 × 700 × 700							
	Weight		2.5(5.5) / 2.6(6)							

Note : Specifications are based on the following conditions.

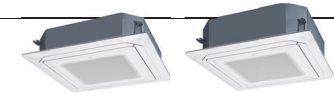
 Cooling : Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.
 Heating : Indoor temperature of 20°CDB / (15°CWB), and outdoor temperature of 7°CDB / 6°CWB.
 Pipe length : 7.5 m; Height difference between outdoor unit and indoor unit : 0 m. Voltage : 230 [V].
 *1: This value 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											
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					
	Gas (Flare)		15.88						19.05			
Drain hose diameter (I.D./O.D.)			25/32									
Cassette Grille	Model name		UTG-UGYA-W									
	Net Dimensions (H×W×D)		50 × 950 × 950									
	Weight		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)		53 × 950 × 950				53 × 950 × 950				53 × 950 × 950			
	Weight		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, 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, gas pipe diameter should be Ø19.05.

PRODUCT LINEUP: VRF

VRF Indoor Units Specifications

Mini Duct



Model name			ARXK04GCLH	ARXK07GCLH	ARXK09GCLH	ARXK12GCLH	ARXK14GCLH	ARXK18GCLH	ARXK24GCLH	
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	4.0	5.0	6.3	8.0	
Input power			26	28	28	35	66	73	80	
Airflow rate	High	m³/h	460	460	460	550	760	930	1,160	
	Med-H		440	—	—	—	—	—	—	
	Med		420	420	420	480	560	740	960	
	Med-L		400	—	—	—	—	—	—	
	Low		370	370	370	410	410	540	750	
	Quiet		340	—	—	—	—	—	—	—
Static pressure range			0 to 30			0 to 50				
Standard static pressure			10			15				
Sound pressure level	High	dB(A)	25	26	26	29	34	33	32	
	Med-H		24	25	25	27	31	30	30	
	Med		23	24	24	26	28	28	28	
	Med-L		22	23	23	25	26	26	27	
	Low		21	22	22	24	24	24	25	
	Quiet		20	21	21	22	22	22	22	
Net Dimensions (H × W × D)			198 × 700 × 450			198 × 900 × 450		198 × 1,100 × 450		
Weight			14.5 (32)		15.5 (34)		16 (35)		19 (42)	
Connection pipe diameter	Liquid (Flare)	mm	6.35		6.35		9.52		9.52	
	Gas (Flare)		9.52		12.70		15.88		15.88	
Drain hose diameter (I.D./O.D.)			25/32							

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].

Slim Duct / Slim Concealed Floor



Model name			ARXD04GALH	ARXD07GALH	ARXD09GALH	ARXD12GALH	ARXD14GALH	ARXD18GALH	ARXD24GALH	
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	4.0	5.0	6.3	8.0	
Input power			40	44	50	54	92	83	122	
Airflow rate	High	m³/h	510	550	600	600	800	940	1,330	
	Med		400/470*1	490	550	510	710	840	1,240	
	Low		320/440*1	440	480	450	610	750	1,100	
Static pressure range			0 to 90		0 to 90		0 to 90		0 to 50	
Standard static pressure			25		25		25		25	
Sound pressure level	High	dB(A)	26	28	29	30	34	34	35	
	Med		21/25*1	25	26	27	32	32	32	
	Low		20/22*1	22	24	24	28	28	29	
Net Dimensions (H × W × D)			198 × 700 × 620			198 × 900 × 620		198 × 1,100 × 620		
Weight			17 (37)		18 (40)		22 (48)		26 (57)	
Connection pipe diameter	Liquid (Flare)	mm	6.35		6.35		9.52		9.52	
	Gas (Flare)		12.70		12.70		15.88		15.88	
Drain hose diameter (I.D./O.D.)			25/32							

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.

Medium Static Pressure Duct



Model name			ARXA24GBLH	ARXA30GBLH	ARXA36GBLH	ARXA45GBLH
Power source			Single-phase, ~230V, 50Hz			
Capacity	Cooling	kW	7.1	9.0	11.2	12.5
	Heating		8.0	10.0	12.5	14.0
Input power			94	108	194	240
Airflow rate	High	m³/h	1,280	1,410	1,840	1,970
	Med		990	1,280	1,600	1,860
	Low		840	1,150	1,470	1,640
Static pressure range			0 to 150		0 to 150	
Standard static pressure			40		50	
Sound pressure level	High	dB(A)	31	34	37	41
	Med		27	32	35	38
	Low		23	29	33	36
Net Dimensions (H × W × D)			270 × 1,135 × 700			
Weight			36 (79)		40 (88)	
Connection pipe diameter	Liquid (Flare)	mm	15.88		19.05	
	Gas (Flare)		15.88		19.05	
Drain hose diameter (I.D./O.D.)			25/32			

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].

High Static Pressure Duct


Model name			ARXC36GBTH	ARXC45GATH	ARXC60GATH*	ARXC72GBTH	ARXC90GBTH	ARXC96GATH
Power source			Single-phase, ~230V, 50Hz					
Capacity	Cooling	kW	11.2	12.5	18.0	22.4	25.0	28.0
	Heating		12.5	14.0	20.0	25.0	28.0	31.5
Input power		W	207	715	730	681	819	838
Airflow rate	High	m ³ /h	1,990	3,500	3,500	3,900	4,300	4,850
	Med		1,680	3,000	3,000	3,300	4,000	4,250
	Low		1,330	2,460	2,460	3,000	3,500	3,600
	Standard static pressure		Pa	0 to 200	100 to 250	100 to 250	0 to 300	0 to 300
Sound pressure level	High	dB(A)	42	49	49	47	48	48
	Med		36	45	45	43	46	45
	Low		32	42	42	40	44	42
	Net Dimensions (H × W × D)		mm	400 × 1,050 × 500			450 × 1,587 × 700	
Weight		kg(lbs)	40 (88)	46 (101)		84 (185)		105 (231)
Connection pipe diameter	Liquid	mm	9.52 (Flare)			12.70 (Brazing)		
	Gas		19.05 (Flare)			22.22 (Brazing)		
Drain hose diameter (I.D./O.D.)			25/32					

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].

Large Airflow Duct


Model name			ARXN18GATH	ARXN24GATH	ARXN30GATH	ARXN34GATH	ARXN36GATH	ARXN45GATH
Power source			Single-phase, ~230V, 50Hz					
Capacity	Cooling	kW	5.6	7.1	9.0	10.0	11.2	12.5
	Heating		6.3	8.0	10.0	11.2	12.5	14.0
Input power		W	154	205	306	432	572	572
Airflow rate	High	m ³ /h	2,280	2,640	3,200	3,720	4,120	4,120
	Med		-	-	-	-	-	-
	Low		-	-	-	-	-	-
	Standard static pressure		Pa	50 to 100	50 to 150	50 to 250	50 to 250	50 to 300
Sound pressure level	High	dB(A)	50	50	50	50	60	60
	Med		35	37	40	43	45	45
	Low		-	-	-	-	-	-
	Net Dimensions (H × W × D)		mm	450 × 1,587 × 700				
Weight		kg(lbs)	84 (185)					
Connection pipe diameter	Liquid	mm	9.52 (Flare)					
	Gas		15.88 (Flare)			19.05 (Flare)		
Drain hose diameter (I.D./O.D.)			25/32					

Note : Specifications are based on the following conditions.

Large Airflow Duct can be connected to V-III series and VR-II series.

 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].

Large Airflow Duct (Compact type)


Model name			ARXN018GLBH	ARXN024GTBH	ARXN030GTBH
Power source			Single - phase, ~230V, 50Hz		
Capacity	Cooling	kW	5.6	7.1	9.0
	Heating		6.3	8.0	10.0
Input power		W	173	180	273
Airflow rate	High	m ³ /h	1,720	2,100	2,700
	Me-Hi		-	2,050	2,390
	Med		1,470	1,860	2,080
	Me-Lo		-	1,660	1,770
	Low		1,360	1,470	1,470
Quiet	-	1,260	1,260	1,260	
Standard static pressure		Pa	0 to 80	0 to 100	0 to 100
Sound pressure level	High	dB(A)	50	50	50
	Me-Hi		36	37	41
	Med		-	35	38
	Me-Lo		33	33	34
	Low		30	31	31
	Quiet		-	28	28
Net Dimensions (H × W × D)		mm	270 × 1,135 × 700		300 × 1,400 × 700
Weight		kg(lbs)	40 (88)		48 (106)
Connection pipe diameter	Liquid (Flare)	mm	6.35		
	Gas (Flare)		12.70		
Drain hose diameter (I.D./O.D.)			25 / 32		

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].

PRODUCT LINEUP: VRF

VRF Indoor Units Specifications



Compact Floor

Model name			AGYA004GCAH	AGYA007GCAH	AGYA009GCAH	AGYA012GCAH	AGYA014GCAH	AGYE004GCAH	AGYE007GCAH	AGYE009GCAH	AGYE012GCAH	AGYE014GCAH	
Power source			Single-phase, ~230V, 50Hz						Single-phase, ~230V, 50Hz				
Capacity	Cooling	kW	1.1	2.2	2.8	3.6	4.0	1.1	2.2	2.8	3.6	4.0	
	Heating		1.3	2.8	3.2	4.0	4.5	1.3	2.8	3.2	4.0	4.5	
Input power		W	12 / 14	16	17	22	29	12 / 14	16	17	22	29	
Airflow rate	High	m ³ /h	380 / 430	470	500	590	670	380 / 430	470	500	590	670	
	Med-H		350	420	450	520	590	350	420	450	520	590	
	Med		320	390	400	470	520	320	390	400	470	520	
	Med-L		310	360	360	420	450	310	360	360	420	450	
	Low		280	330	330	390	390	280	330	330	390	390	
	Quiet		210	270	270	340	340	210	270	270	340	340	
Sound pressure level	High	dB(A)	35 / 36	37	38	42	46	35 / 36	37	38	42	46	
	Med-H		33	35	36	39	42	33	35	36	39	42	
	Med		31	33	34	37	39	31	33	34	37	39	
	Med-L		30	31	31	35	36	30	31	31	35	36	
	Low		28	29	29	33	33	28	29	29	33	33	
	Quiet		22	22	22	30	30	22	22	22	30	30	
Net Dimensions (H × W × D)		mm	600 x 740 x 200						600 x 740 x 200				
Weight		kq(lbs)	15 (33)	15 (33)	15 (33)	15 (33)	15 (33)	14.5 (32)	14.5 (32)	14.5 (32)	14.5 (32)	14.5 (32)	
Connection pipe diameter	Liquid (Flare)	mm	6.35			6.35			6.35			6.35	
	Gas (Flare)		9.52			12.70			9.52			12.70	
Drain hose diameter (I.D./O.D.)			13.8/15.8to16.7						13.8/15.8to16.7				
EV Kit (option)									UTR-EV09XB			UTR-EV14XB	

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 AGY*004GCAH, AGY*007GCAH, and AGY*009GCAH are connected to the outdoor unit other than J-III, gas pipe diameter should be Ø12.70.

Floor/Ceiling



Model name			ABYA12GATH	ABYA14GATH	ABYA18GATH	ABYA24GATH
Power source			Single-phase, ~230V, 50Hz			
Capacity	Cooling	kW	3.6	4.5	5.6	7.1
	Heating		4.0	5.0	6.3	8.0
Input power		W	30	42	74	99
Airflow rate	High	m ³ /h	660	780	1,000	1,000
	Med		570	640	720	820
	Low		490	550	580	680
Sound pressure level	High	dB(A)	36	40	46	47
	Med		32	36	39	42
	Low		28	34	35	37
Net Dimensions (H × W × D)		mm	199 × 990 × 655			
Weight		kq(lbs)	25 (55)	26 (57)	26 (57)	27 (59)
Connection pipe diameter	Liquid (Flare)	mm	6.35			9.52
	Gas (Flare)		12.70			15.88
Drain hose diameter (I.D./O.D.)			25/32			

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].

Ceiling



Model name			ABYA30GATH	ABYA36GATH	ABYA45GATH	ABYA54GATH
Power source			Single-phase, ~230V, 50Hz			
Capacity	Cooling	kW	9.0	11.2	12.5	14.0
	Heating		10.0	12.5	14.0	16.0
Input power		W	66	85	131	180
Airflow rate	High	m ³ /h	1,630	1,690	2,010	2,270
	Med		1,370	1,400	1,600	1,780
	Low		1,140	1,170	1,230	1,280
Sound pressure level	High	dB(A)	42	45	48	51
	Med		38	38	42	45
	Low		33	34	35	36
Net Dimensions (H × W × D)		mm	240 × 1,660 × 700			
Weight		kq(lbs)	46 (101)		48 (106)	
Connection pipe diameter	Liquid (Flare)	mm	9.52			9.52
	Gas (Flare)		15.88			19.05
Drain hose diameter (I.D./O.D.)			25/32			

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].

Wall Mounted



Model name			ASYA004GTAH	ASYA007GTAH	ASYA009GTAH	ASYE004GTAH	ASYE007GTAH	ASYE009GTAH
Power source			Single-phase, ~230V, 50Hz			Single-phase, ~230V, 50Hz		
Capacity	Cooling	kW	1.1	2.2	2.8	1.1	2.2	2.8
	Heating		1.3	2.8	3.2	1.3	2.8	3.2
Input power		W	13	19	34	13	19	34
Airflow rate	High	m³/h	430	550	720	430	550	720
	Med-H		420	460	570	420	460	570
	Med		390	420	500	390	420	500
	Med-L		380	390	410	380	390	410
	Low		360	360	360	360	360	360
	Quiet		330	330	330	330	330	330
Sound pressure level	High	dB(A)	31	35	43	31	35	43
	Med-H		30	32	38	30	32	38
	Med		28	30	34	28	30	34
	Med-L		26	27	29	26	27	29
	Low		24	24	24	24	24	24
	Quiet		22	22	22	22	22	22
Net Dimensions (H × W × D)		mm	262 x 820 x 206			262 x 820 x 206		
Weight		kg(lbs)	7.5 (17)	7.5 (17)	7.5 (17)	7 (15)	7 (15)	7 (15)
Connection pipe diameter	Liquid (Flare)	mm	6.35			6.35		
	Gas (Flare)		9.52			9.52		
Drain hose diameter (I.D./O.D.)			13.8/15.8 to16.7			13.8/15.8 to16.7		
EV Kit (option)			-			UTR-EV09XB		

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 ASY*004GTAH, ASY*007GTAH, ASY*009GTAH are connected to the outdoor unit other than J-III, gas pipe diameter should be Ø12.70.

Wall Mounted

NEW



Model name			ASYA012GCAH	ASYA014GCAH	ASYE012GCAH	ASYE014GCAH
Power source			Single-phase, ~230V, 50Hz		Single-phase, ~230V, 50Hz	
Capacity	Cooling	kW	3.6	4.0	3.6	4.0
	Heating		4.0	4.5	4.0	4.5
Input power		W	25	36	25	36
Airflow rate	High	m³/h	690	800	690	800
	Med-H		610	740	610	740
	Med		560	680	560	680
	Med-L		530	610	530	610
	Low		470	550	470	550
	Quiet		330	330	330	330
Sound pressure level	High	dB(A)	40	44	40	44
	Med-H		37	42	37	42
	Med		35	40	35	40
	Med-L		33	37	33	37
	Low		30	34	30	34
	Quiet		24	24	24	24
Net Dimensions (H × W × D)		mm	268 x 840 x 203		268 x 840 x 203	
Weight		kg(lbs)	8.5 (19)	8.5 (19)	8.5 (19)	8.5 (19)
Connection pipe diameter	Liquid (Flare)	mm	6.35		6.35	
	Gas (Flare)		9.52		9.52	
Drain hose diameter (I.D./O.D.)			13.8/15.8 to16.7		13.8/15.8 to16.7	
EV Kit (option)			-		UTR-EV14XB	

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].

Wall Mounted



Model name			ASYA18GBCH	ASYA24GBCH	ASYA030GTAH	ASYA034GTAH
Power source			Single-phase, ~230V, 50Hz		Single-phase, ~230V, 50Hz	
Capacity	Cooling	kW	5.6	7.1	9.0	10.0
	Heating		6.3	8.0	10.0	11.2
Input power		W	32	60	74	103
Airflow rate	High	m³/h	840	1,100	1,440	1,620 / 1,520
	Med-H		-	-	1,200	1,300
	Med		770	910	1,050	1,120
	Med-L		-	-	940	980
	Low		690	730	890	890
	Quiet		-	-	700	700
Sound pressure level	High	dB(A)	41	48	53	55 / 54
	Med-H		-	-	49	51
	Med		39	43	45	47
	Med-L		-	-	42	43
	Low		35	35	39	39
	Quiet		-	-	33	33
Net Dimensions (H × W × D)		mm	320 x 998 x 238		340 x 1,150 x 280	
Weight		kg(lbs)	15 (33)	15 (33)	18 (40)	18 (40)
Connection pipe diameter	Liquid (Flare)	mm	6.35		9.52	
	Gas (Flare)		12.70		15.88	
Drain hose diameter (I.D./O.D.)			12/16		13.8/15.8 to16.7	

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 ASYA18GBCH is connected to the outdoor unit other than J-III, pipe diameter should be Ø9.52/Ø15.88 (Liq/Gas).