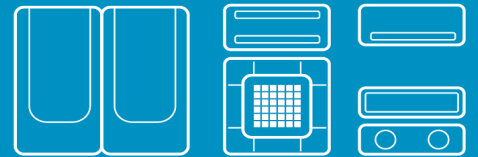


# VRF

## Technical Data Book

HSP duct for America (R410A, 60Hz, HP)



**Model : AM\*\*\*FNHDCH\*\*\***

# History

Version	Modification	Date	Remark
Ver.1.0	Release HSP duct for America (R410A, 60Hz, HP)	15.11.04	-
Ver.1.1	Add up the unit(InH2O) in PQ option code	15.12.28	-

# 1 Nomenclature

## Indoor Units

Model name

AM

024

F

N

4

D

C

H

/

AA

①

②

③

④

⑤

⑥

⑦

⑧

(Buyer)

### ① Classification

AM	DVM
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### ② Capacity

kBtu/h (3digits)
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### ③ Version

E	2012
F	2013
G	2014

### ④ Product Type

X	Outdoor Unit
N	Indoor Unit

### ⑤ Product Notation

1	1 way cassette
2	2 way cassette
N	4 way cassette (interior)
4	4 way cassette
L	LSP Duct (Slim Duct)
M	MSP Duct
H	HSP Duct
C	Ceiling
J	Console
F	Floor Standing
T	NEO FORTE
Q	NEO FORTE (EEV)
B	HYDRO UNIT (Floor Standing)
K	FLAT(CEILING TYPE) VTL

### ⑥ Feature

D	DELUXE
F	FLAGSHIP
G (EHS)	CASCADE (EEV)

### ⑦ Rating Voltage

C	1Ø, 208~230V, 60Hz
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### ⑧ Mode

H	Heat Pump (R410a)
R	Heat Recovery (R410a)

# 2 Specification

## Specifications

### 1) Technical specifications

Model				AM036FNHDCH/AA	AM048FNHDCH/AA	AM076FNHDCH/AA	AM096FNHDCH/AA
Power Supply		Ø, V, Hz		1,208-230,60	1,208-230,60	1,208-230,60	1,208-230,60
Mode			-	HP/HR	HP/HR	HP/HR	HP/HR
Performance	Capacity (Nominal)	Cooling <sup>*1)</sup>	Btu/h	36,000	48,000	76,800	96,000
			US RT	3.00	4.00	6.40	8.00
		Heating <sup>*1)</sup>	Btu/h	40,000	54,000	85,200	108,000
			US RT	3.33	4.50	7.10	9.00
Power	Power Input (Nominal)	Cooling <sup>*1)</sup>	W	210.00	330.00	530.00	790.00
		Heating <sup>*1)</sup>		210.00	330.00	530.00	790.00
	Current Input (Nominal)	Cooling <sup>*1)</sup>	A	1.47	2.38	3.80	5.90
		Heating <sup>*1)</sup>		1.47	2.38	3.80	5.90
Fan	Motor	Type	-	Sirocco Fan	Sirocco Fan	Sirocco Fan	Sirocco Fan
		Output x n	W	183 x 2	183 x 2	400 x 1	400 x 1
	Air Flow Rate	H/M/L (UL)	CFM	988.85/882.90/776.95	1,377.32/1,183.09/988.85	2,048.33/1,836.43/1,659.85	2,542.75/2,295.54/2,048.33
	External Pressure	Min / Std / Max	Pa	49.03/98.07/196.13	49.03/98.07/196.13	49.03/147.10/245.17	49.03/147.10/274.59
in. Wg			0.20/0.39/0.79	0.20/0.39/0.79	0.20/0.59/0.98	0.20/0.59/1.10	
Piping Connections	Liquid Pipe		Ø, mm	9.52	9.52	9.52	9.52
			Ø, inch	3/8	3/8	3/8	3/8
	Gas Pipe		Ø, mm	15.88	15.88	19.05	22.22
			Ø, inch	5/8	5/8	3/4	7/8
Drain Pipe		Ø, mm	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	
Refrigerant	Type		-	R410A	R410A	R410A	R410A
	Control Method		-	EEV INCLUDED	EEV INCLUDED	EEV INCLUDED	EEV INCLUDED
Sound	Sound Pressure <sup>*2)</sup>	High / Mid / Low	dBA	40.0/39.0/37.0	44.0/42.0/40.0	45.0/43.0/41.0	48.0/46.0/43.0
Dimensions	Net Weight		kg	62.00	62.00	89.00	89.00
			lbs	136.69	136.69	196.21	196.21
	Shipping Weight		kg	70.00	70.00	99.00	99.00
			lbs	154.32	154.32	218.26	218.26
	Net Dimensions (WxHxD)		mm	1200 x 360 x 650	1200 x 360 x 650	1240 x 470 x 1040	1240 x 470 x 1040
			inch	47.24 x 14.17 x 25.59	47.24 x 14.17 x 25.59	48.82 x 18.50 x 40.94	48.82 x 18.50 x 40.94
Shipping Dimensions (WxHxD)		mm	1480 x 420 x 790	1480 x 420 x 790	1507 x 558 x 1155	1507 x 558 x 1155	
		inch	58.27 x 16.54 x 31.10	58.27 x 16.54 x 31.10	59.33 x 21.97 x 45.47	59.33 x 21.97 x 45.47	
Panel Size	Panel model	model name		-	-	-	-
			kg	-	-	-	-
	Panel Net Weight		lbs	-	-	-	-
			kg	-	-	-	-
	Shipping Weight		lbs	-	-	-	-
			kg	-	-	-	-
Net Dimensions (WxHxD)		mm	-	-	-	-	
		inch	-	-	-	-	
Shipping Dimensions (WxHxD)		mm	-	-	-	-	
		inch	-	-	-	-	
Additional Accessories	Drain pump	Drain pump	model name	MDP-M075SGU2D	MDP-M075SGU2D	MDP-N047SNC1D	MDP-N047SNC1D
		Max. lifting Height / Displacement	mm/liter/h	750 / 24	750 / 24	750 / 24	750 / 24
	Air Filter		-	Long life filter	Long life filter	Long life filter	Long life filter

1) Nominal Capacity are based on (Equivalent refrigerant piping : 25ft , Level differences : 0ft);

- Cooling : Indoor temperature : 80°F DB, 67°F WB / Outdoor temperature : 95°F DB, 75°F WB

- Heating : Indoor temperature : 70°F DB, 60°F WB / Outdoor temperature : 47°F DB, 43°F WB

2) Sound pressure was acquired in a dead room. Thus actual noise level may be different depending on the installation conditions.

3) Specifications are subject to change without prior notice for product improvement.

# 3 Capacity Table

## Capacity tables

### 1) Cooling

TC : Total Capacity(Btu/h), SHC : Sensible Heat Capacity(Btu/h)

Model	Outdoor Temperature (F, DB)	Indoor Temperature (F, WB)													
		57		61		64		67		70		72		75	
		TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
036	50	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	40,200	26,600	43,700	27,000
	54	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	40,200	26,600	43,700	27,000
	58	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	40,200	26,600	43,400	26,600
	60	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	40,200	26,600	43,400	26,600
	64	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	43,100	26,600
	67	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	43,100	26,600
	70	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	43,100	26,600
	73	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	43,100	26,600
	77	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	43,100	26,600
	80	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	43,100	26,600
	84	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	43,100	26,600
	88	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	43,100	26,600
	92	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	43,100	26,600
	95	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	43,100	26,600
	99	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,600	27,600	39,900	26,400	42,400	26,400
	103	27,300	22,500	29,900	24,100	34,400	26,600	36,000	27,300	37,300	27,300	38,900	26,700	41,800	25,700
	107	27,300	22,500	29,900	24,100	34,400	26,600	35,100	26,600	36,400	26,600	37,300	24,800	40,500	25,000
	111	27,300	22,500	29,900	24,100	34,400	26,600	35,100	26,600	36,400	26,600	37,300	24,800	39,900	24,800
115	27,300	22,500	29,900	24,100	34,400	26,600	35,100	26,600	36,400	26,600	37,300	24,800	39,900	24,800	
118	27,300	22,500	29,900	24,100	34,400	26,600	35,100	26,600	36,400	26,600	37,300	24,800	39,900	24,800	
048	50	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,400	38,800	53,800	37,700	57,500	37,400
	54	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,400	37,400	57,200	37,400
	58	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,400	37,400	57,200	37,400
	60	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,400	37,400	56,800	37,100
	64	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,100	37,400	56,800	37,100
	67	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,100	37,400	56,500	36,700
	70	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,100	37,400	56,500	36,700
	73	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,100	37,400	56,500	36,700
	77	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,100	37,400	56,500	36,700
	80	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,100	37,400	56,500	36,700
	84	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,100	37,400	56,500	36,700
	88	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,100	37,400	56,500	36,700
	92	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,100	37,400	56,500	36,700
	95	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	53,100	37,400	56,500	36,700
	99	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	50,000	38,400	52,700	37,100	55,800	36,400
	103	35,900	31,300	39,800	34,000	45,600	37,400	48,000	38,400	49,700	38,400	51,700	36,400	54,500	35,300
	107	35,900	31,300	39,800	34,000	45,600	37,400	46,600	37,400	48,300	37,400	49,300	34,700	51,400	33,600
	111	35,900	31,300	39,800	34,000	45,600	37,400	46,600	37,400	48,300	37,400	49,300	34,700	51,400	33,600
115	35,900	31,300	39,800	34,000	45,600	37,400	46,600	37,400	48,300	37,400	49,300	34,700	51,400	33,600	
118	35,900	31,300	39,800	34,000	45,600	37,400	46,600	37,400	48,300	37,400	49,300	34,700	51,400	33,600	
076	50	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,100	89,600	61,500	94,700	62,100
	54	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	61,800	94,700	62,500
	58	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	61,800	94,700	61,500
	60	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	61,800	94,700	62,100
	64	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	61,800	94,400	61,500
	67	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	61,800	93,000	61,100
	70	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	61,800	93,300	61,100
	73	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	62,100	92,000	60,100
	77	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	61,800	91,600	60,400
	80	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	61,800	91,600	60,400
	84	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	61,800	91,600	60,400
	88	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	62,100	91,600	60,400
	92	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,400	89,600	62,800	91,600	60,400
	95	53,600	46,900	63,500	52,200	71,900	56,300	76,000	58,000	81,200	60,100	89,600	62,800	91,600	61,100
	99	52,600	46,200	62,500	51,600	71,600	56,000	76,000	58,000	80,500	60,100	88,200	61,800	90,300	59,800
	103	51,900	45,900	61,500	50,900	71,600	56,000	75,700	57,700	80,500	60,100	87,200	62,500	88,900	59,400
	107	50,900	44,800	60,400	49,900	70,200	55,000	74,300	56,700	79,100	59,400	85,500	61,500	87,200	58,700
	111	50,200	44,200	59,400	49,200	69,200	54,000	73,300	55,700	77,700	58,700	84,200	60,800	85,800	57,700
115	49,200	43,100	58,400	48,300	67,800	52,900	71,900	54,600	76,400	57,400	82,900	59,400	84,200	56,300	
118	48,200	42,000	57,400	47,400	66,400	51,800	70,500	53,500	75,100	56,100	81,600	58,000	82,600	54,900	
096	50	67,600	60,400	79,900	67,300	90,900	72,700	96,000	74,800	102,500	77,500	112,200	78,900	119,000	79,600
	54	67,600	60,400	79,900	67,300	90,900	72,700	96,000	74,800	102,500	78,200	112,200	79,200	119,000	80,200
	58	67,600	60,400	79,900	67,300	90,900	72,700	96,000	74,800	102,500	78,200	112,200	79,200	119,000	79,900
	60	67,600	60,400	79,900	67,300	90,900	72,700	96,000	74,800	102,500	78,200	112,200	79,200	119,000	79,900
	64	67,600	60,400	79,900	67,300	90,900	72,700	96,000	74,800	102,500	78,200	112,200	78,900	119,000	79,200
	67	67,600	60,400	79,900	67,300	90,900	72,700	96,000	74,800	102,500	78,200	112,200	78,900	117,600	78,900
	70	67,600	60,400	79,900	67,300	90,900	72,700	96,000	74,800	102,500	78,200	112,200	78,900	117,600	78,500
	73	67,600	60,400	79,900	67,300	90,900	72,700	96,000	74,800	102,500	78,200	112,200	79,600	115,600	77,500
	77	67,600	60,400	79,900	67,300	90,900	72,700	96,000	74,800	102,500	78,200	112,200	78,900	115,600	78,200
	80	67,600	60,400	79,900	67,300	90,900	72,700	96,000	74,800	102,500	78,200	112,200	78,900	115,600	

# 3 Capacity Table

## Capacity tables

### 2) Heating

TC : Total Capacity(Btu/h)

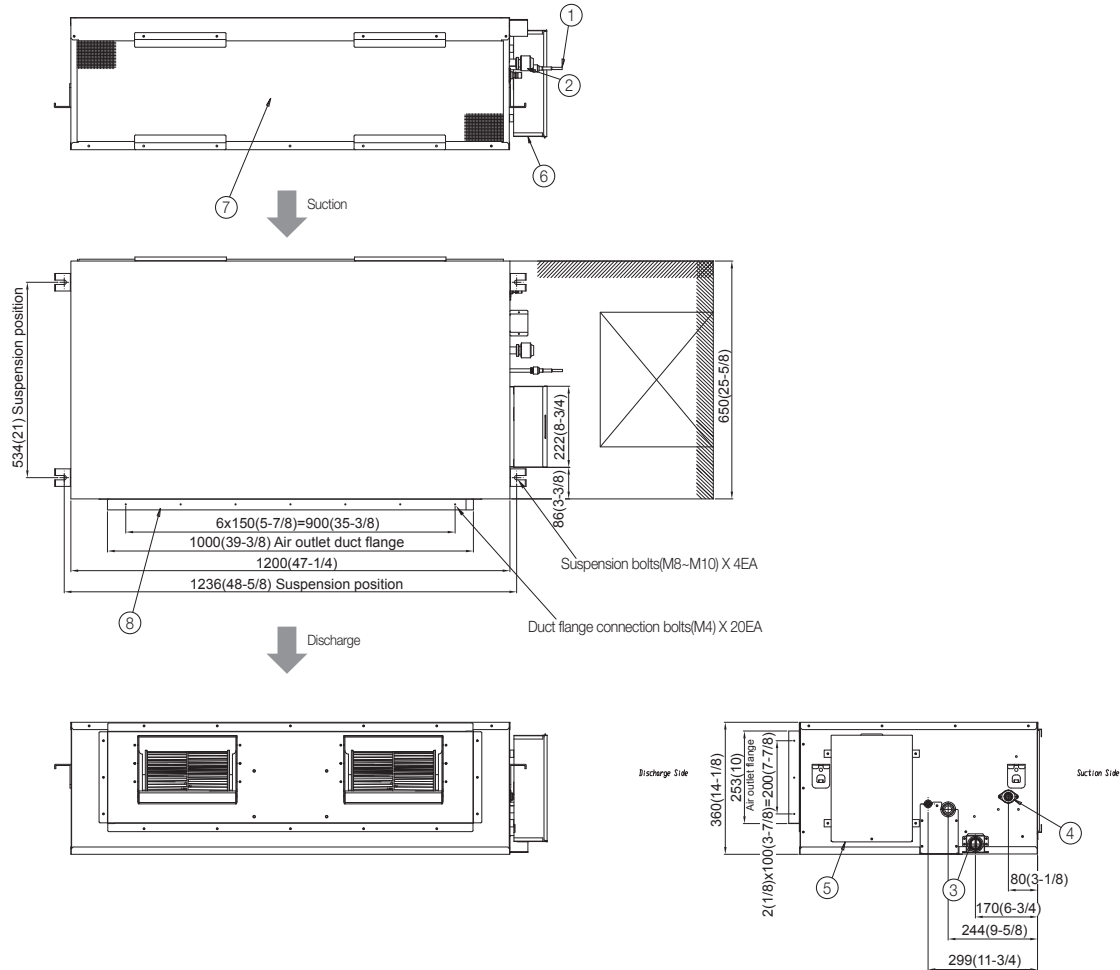
Model	Outdoor Temperature (F)		Indoor Temperature (F, DB)				
			61	65	70	72	75
	DB	WB	TC	TC	TC	TC	TC
036	-3.6	-4	23,000	22,000	21,100	20,800	20,800
	-1.8	-2	24,300	23,100	22,300	22,100	22,100
	2	1	25,600	24,300	23,600	23,300	23,300
	6	5	26,900	25,900	25,300	24,600	24,000
	10	9	28,100	27,400	26,900	26,200	25,900
	13	12	29,400	28,800	28,500	28,100	27,800
	17	15	30,200	29,700	29,300	28,800	28,300
	19	18	31,000	30,700	30,100	29,400	28,800
	23	21	32,600	32,300	31,700	30,700	29,700
	26	24	34,200	33,900	33,500	32,300	31,000
	30	28	35,200	34,700	34,500	32,900	31,500
	35	32	36,200	35,500	35,500	33,500	31,900
	39	36	37,800	37,100	36,700	35,100	33,900
	44	40	39,300	39,000	38,300	36,200	33,900
	47	43	41,200	40,600	40,000	36,700	33,900
	51	47	42,500	41,200	40,000	36,700	33,900
54	50	43,700	41,900	40,000	36,700	33,900	
57	53	44,800	42,500	40,000	36,700	33,900	
60	56	46,000	43,200	40,000	36,700	33,900	
048	-3.6	-4	31,100	30,100	28,700	28,400	28,400
	-1.8	-2	32,700	31,500	30,200	29,900	29,900
	2	1	34,400	33,000	31,700	31,400	31,400
	6	5	36,100	35,100	34,100	33,000	32,000
	10	9	37,800	37,100	36,500	35,800	34,700
	13	12	39,500	39,200	38,500	38,200	37,500
	17	15	40,600	40,200	39,700	39,000	38,100
	19	18	41,800	41,100	40,800	39,900	38,800
	23	21	44,200	43,500	42,800	41,500	40,500
	26	24	46,600	45,900	45,200	43,500	41,800
	30	28	47,600	46,900	46,200	44,400	42,500
	35	32	48,600	48,000	47,300	45,200	43,200
	39	36	50,900	50,200	49,600	47,600	45,600
	44	40	53,300	52,600	51,600	48,600	45,600
	47	43	55,700	54,700	54,000	49,900	45,600
	51	47	57,400	55,700	54,000	49,900	45,600
54	50	59,000	56,400	54,000	49,900	45,600	
57	53	60,700	57,400	54,000	49,900	45,600	
60	56	62,400	58,100	54,000	49,900	45,600	
076	-3.6	-4	52,500	52,500	52,000	52,000	51,400
	-1.8	-2	54,300	53,600	52,500	52,500	51,700
	2	1	55,800	54,700	53,200	53,200	52,000
	6	5	59,200	57,600	55,100	54,300	52,500
	10	9	62,000	60,900	59,200	58,700	56,900
	13	12	64,700	64,200	62,800	62,500	61,400
	17	15	66,700	65,800	64,500	63,900	62,500
	19	18	68,600	67,500	66,100	65,300	63,600
	23	21	72,400	71,300	69,100	68,000	66,400
	26	24	76,300	75,200	72,700	71,300	68,600
	30	28	77,900	76,800	74,300	72,700	69,700
	35	32	79,700	78,500	75,700	74,100	70,800
	39	36	83,400	82,300	79,700	77,900	74,600
	44	40	87,400	86,300	82,200	79,700	74,600
	47	43	91,300	89,600	85,200	81,900	74,600
	51	47	94,000	91,300	85,200	81,900	74,600
54	50	96,800	92,400	85,200	81,900	74,600	
57	53	99,500	94,000	85,200	81,900	74,600	
60	56	102,400	95,100	85,200	81,900	74,600	
096	-3.6	-4	66,600	66,600	66,000	66,000	65,200
	-1.8	-2	68,800	68,000	66,600	66,600	65,600
	2	1	70,700	69,400	67,400	67,400	66,000
	6	5	75,000	73,000	69,800	68,800	66,600
	10	9	78,600	77,200	75,000	74,400	72,200
	13	12	82,000	81,400	79,600	79,200	77,800
	17	15	84,600	83,400	81,800	81,000	79,200
	19	18	87,000	85,600	83,800	82,800	80,600
	23	21	91,800	90,400	87,600	86,200	84,200
	26	24	96,700	95,400	92,200	90,400	87,000
	30	28	98,800	97,400	94,200	92,200	88,400
	35	32	101,000	99,500	96,000	93,900	89,800
	39	36	105,700	104,400	101,000	98,800	94,600
	44	40	110,800	109,400	104,200	101,000	94,600
	47	43	115,800	113,600	108,000	103,800	94,600
	51	47	119,200	115,800	108,000	103,800	94,600
54	50	122,700	117,100	108,000	103,800	94,600	
57	53	126,100	119,200	108,000	103,800	94,600	
60	56	129,800	120,600	108,000	103,800	94,600	

# 4 Dimensional Drawing

## Dimensional drawing

1) AM036/048FNHDCH\*\*\*

Unit : mm(inch)



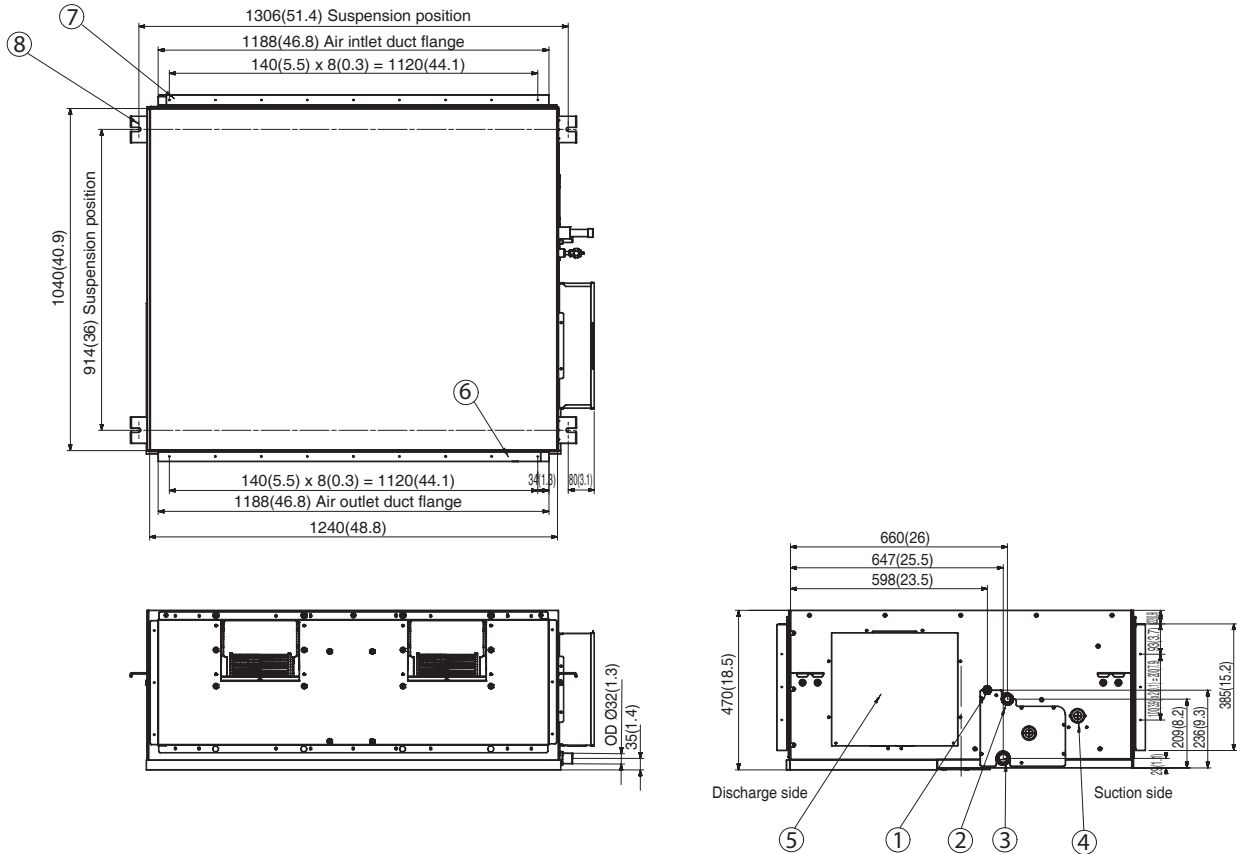
No.	Name	Description
		36.0 / 48.0 MBH
①	Liquid pipe connection	Ø9.52(3/8") Flare
②	Gas pipe connection	Ø15.88(5/8") Flare
③	Drain pipe connection without optional drain pump kits	VP25 (OD 32, ID 25) / VP25 (OD 1 1/4", ID 1")
④	Drain pipe connection with optional drain pump kits	VP25 (OD 32, ID 25) / VP25 (OD 1 1/4", ID 1")
⑤	Control unit	-
⑥	Conduit for power supply & communication wiring	-
⑦	Return air side	-
⑧	Air outlet duct flange	-

# 4 Dimensional Drawing

## Dimensional drawing

2) AM076/096FNHDCH\*\*\*

Unit : mm(inch)



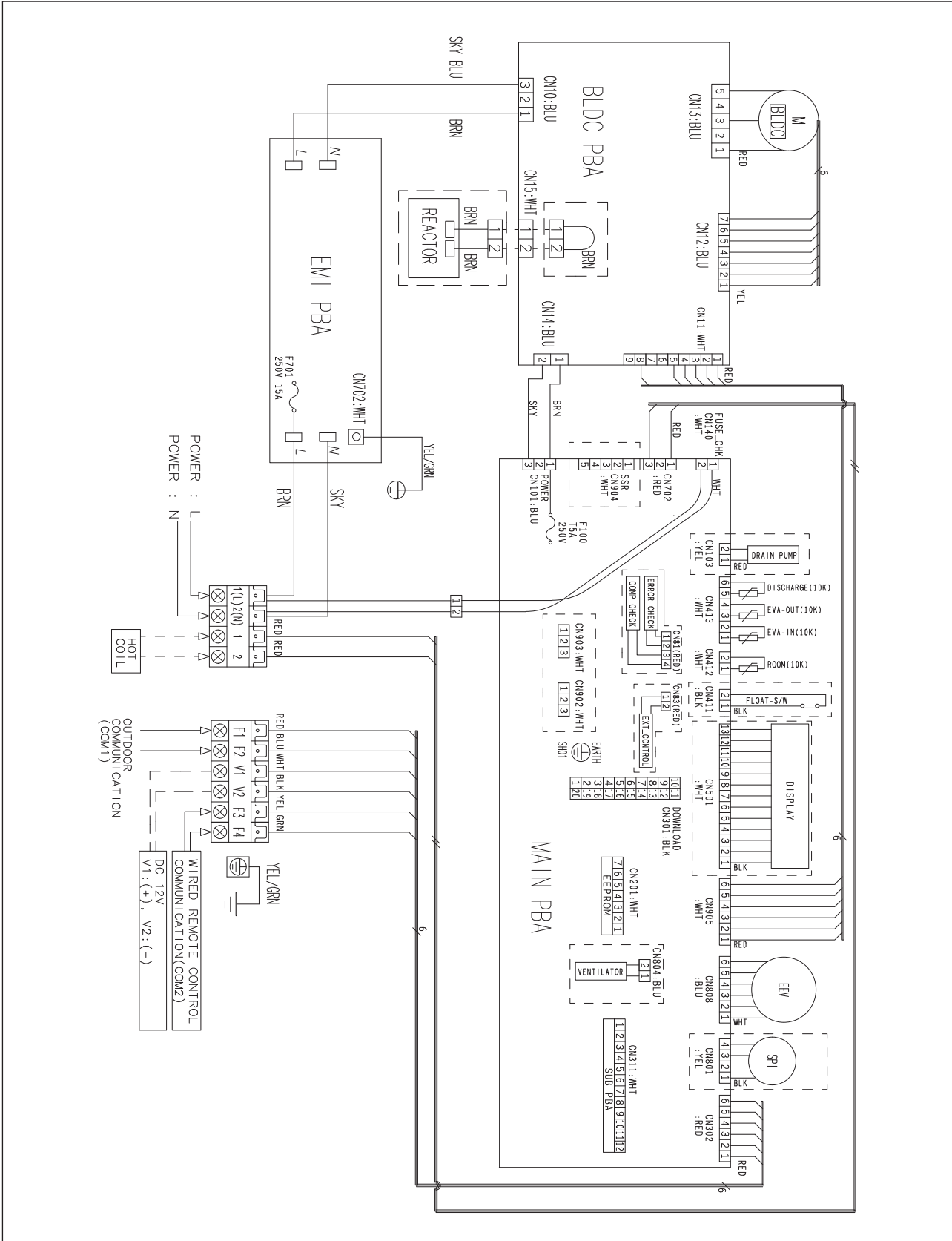
No.	Name	Description
①	Liquid pipe connection	Ø9.52 (3/8")
②	Gas pipe connection	76.0 MBH : Ø19.05 (3/4") 96.0 MBH : Ø22.22 (7/8")
③	Drain pipe connection without optional drain pump kits	VP25 (OD 32, ID 25)
④	Drain pipe connection with optional drain pump kits	VP25 (OD 32, ID 25)
⑤	Power supply/Communication connection	
⑥	Air discharge grille flange	
⑦	Suction flange	
⑧	Hook	3/8" or M10



# 5 Electrical Wiring Diagram

## Electrical wiring diagram

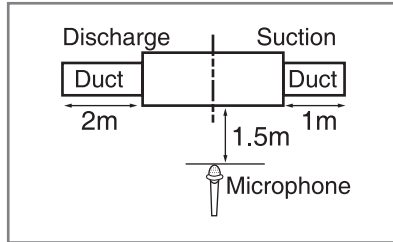
1) AM076/096FNHDCH\*\*\*



# 6 Sound Pressure Level

## Sound pressure level

### 1) Operation sound level



Unit : dB(A)

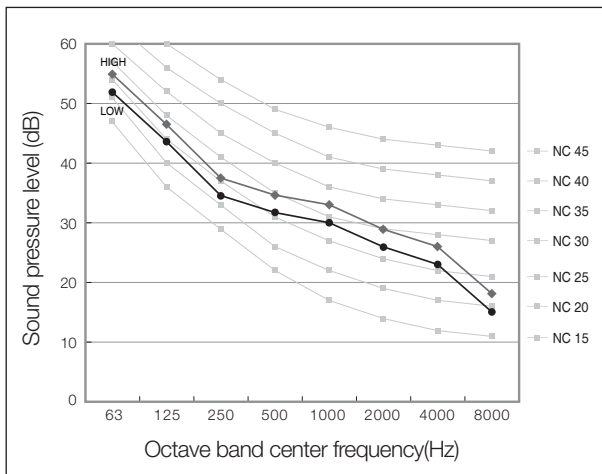
Model	High	Low
AM036FNHDCH/AA	40	37
AM048FNHDCH/AA	44	40
AM076FNHDCH/AA	45	41
AM096FNHDCH/AA	48	43

#### ✓ Note

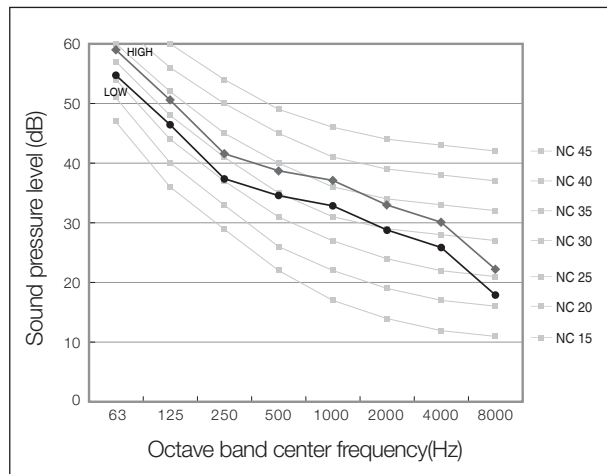
- ◆ These operation values were obtained in an anechoic room. Sound pressure level will vary depending on a range of factors such as the construction of the particular room where the equipment is installed.
- ◆ Operation sound level may differ depending on operation and ambient conditions.

### 2) NC curves

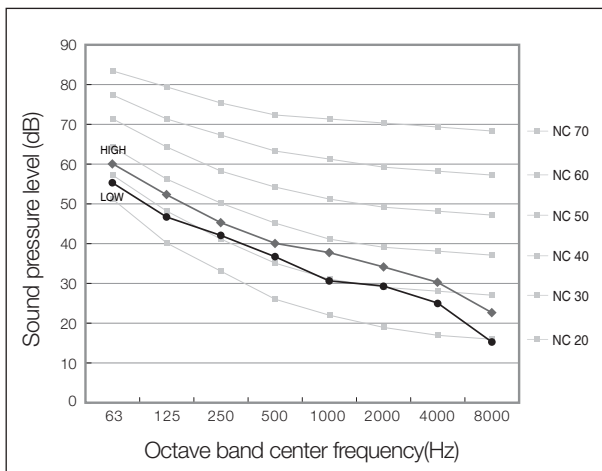
(1) AM036FNHDCH/AA



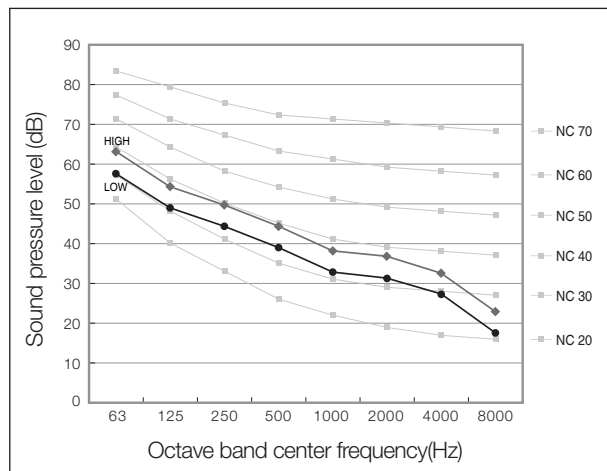
(2) AM048FNHDCH/AA



(3) AM076FNHDCH/AA



(4) AM096FNHDCH/AA

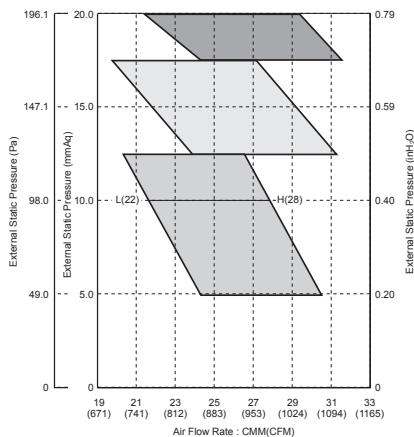


# 7 Temperature and Air Flow Distribution

## Recommended operation range

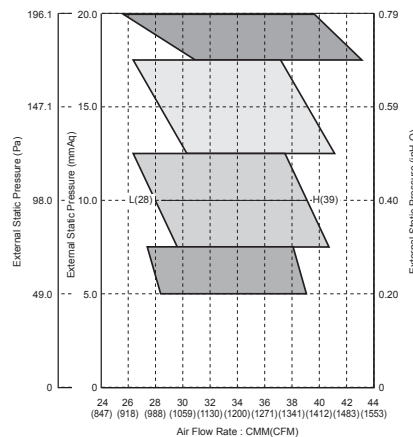
◆ Adjust option code according to the actual installation condition (external static pressure).

(1) AM036FNHDCH/AA



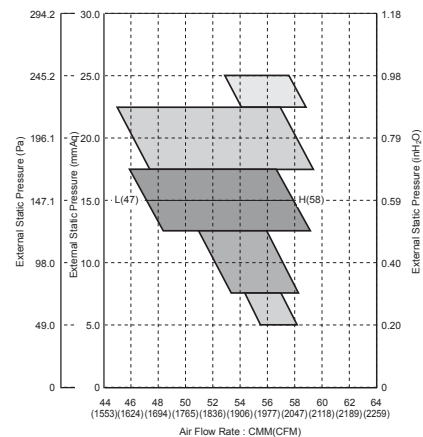
External Static pressure (InH <sub>2</sub> O / mmAq)	Option code
0.2 / 5	010054-1355C6-206E6E-331110
0.4 / 10	010054-1355C6-206E6E-331110
0.6 / 15	010054-1359E6-206E6E-331110
0.8 / 20	010054-135AE4-206E6E-331110

(2) AM048FNHDCH/AA



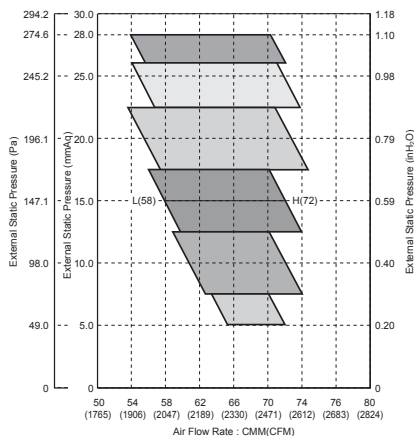
External Static pressure (InH <sub>2</sub> O / mmAq)	Option code
0.2 / 5	010054-135926-209191-331110
0.4 / 10	010054-135999-209191-331110
0.6 / 15	010054-135E23-209191-331110
0.8 / 20	010054-135E9A-209191-331110

(3) AM076FNHDCH/AA



External Static pressure (InH <sub>2</sub> O / mmAq)	Option code
0.2 / 5	011054-195097-20DCDC-331110
0.4 / 10	011054-1950C7-20DCDC-331110
0.6 / 15	011054-1950E8-20DCDC-331110
0.8 / 20	011054-19544D-20DCDC-331110
1.0 / 25	011054-19549F-20DCDC-331110

(4) AM096FNHDCH/AA



External Static pressure (InH <sub>2</sub> O / mmAq)	Option code
0.2 / 5	011054-195407-231C1C-331110
0.4 / 10	011054-195429-231C1C-331110
0.6 / 15	011054-19545B-231C1C-331110
0.8 / 20	011054-19549E-231C1C-331110
1.0 / 25	011054-1955D1-231C1C-331110
1.12 / 28	011054-1955F3-231C1C-331110

### ✓ Note

- ◆ ESP = External Static Pressure
- ◆ The graphs display the available external static pressure range of installed indoor units. Therefore, they do not reflect the actual change of external static pressure and airflow rate according to adjusted airflow (High-Mid-Low) of installed indoor units.

# SAMSUNG

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Ver 1.0

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