

Line up

Available Outdoor Units

MH040FXEA2B	MH050FXEA2B	MH060FXEA3B	MH070FXEA4B	MH080FXEA4B
4.0kW	5.0kW	6.0kW	7.0kW	8.0kW
2 Unit	2 Unit	3 Unit	4 Unit	4 Unit



Combination Table

Indoor Unit		Outdoor Unit				
	Model	MH040FXEA2B	MH050FXEA2B	MH060FXEA3B	MH070FXEA4B	MH080FXEA4B
	MH026FBEA	●	●	●	●	●
	MH035FBEA	●	●	●	●	●
	MH052FBEA		●	●	●	●
	MH020FVEA	●	●	●	●	●
	MH026FVEA	●	●	●	●	●
	MH035FVEA	●	●	●	●	●
	MH052FVEA		●	●	●	●
	MH020FNEA	●	●	●	●	●
	MH026FNEA	●	●	●	●	●
	MH035FNEA	●	●	●	●	●
	MH052FNEA		●	●	●	●
	MH026FJEA	●	●	●	●	●
	MH035FJEA	●	●	●	●	●
	MH026FKEA	●	●	●	●	●
	MH035FKEA	●	●	●	●	●
	MH030FMEA		●	●	●	●
	MH035FMEA		●	●	●	●
	MH052FMEA			●	●	●
	MH026FEEA		●	●	●	●
	MH035FEEA		●	●	●	●
	MH052FUEA			●	●	●

Specification | Outdoor Units

Model		MH040FXEA2B	MH050FXEA2B	MH060FXEA3B	MH070FXEA4B ^{*5)}	MH080FXEA4B ^{*5)}		
Power Supply		Ø/V/Hz	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50		
Mode ^{*1)}			HP	HP	HP	HP		
Max number of connectable indoor units			2	2	3	4		
Performance	Horse Power		HP	1.5	1.8	2.0	2.5	3.0
	Capacity	Cooling ^{*2)}	kW	3.9	5.0	5.9	7.0	8.0
		Btu/h		13,307	17,060	20,131	23,884	27,296
	Heating ^{*3)}	kW		4.4	5.7	6.3	8.6	9.3
Btu/h			15,013	19,448	21,496	29,343	31,732	
Sound	Sound Pressure (Cooling/Heating) ^{*4)}		dB(A)	48/49	49/51	50/51	51/52 ^{*5)}	52/52 ^{*5)}
Power	Running	Cooling	A	5.2	6.1	7.3	8.7 ^{*5)}	10.5 ^{*5)}
		Heating	A	5.1	6.4	6.4	9.2 ^{*5)}	10.1 ^{*5)}
	Input	Cooling	W	1,140	1,330	1,600	1,900 ^{*5)}	2,300 ^{*5)}
		Heating	W	1,120	1,400	1,400	2,000 ^{*5)}	2,200 ^{*5)}
	Circuit Breaker(MCCB/ELB)	A	9	13.5	14.5	16.6	16.6	
Compressor	Type			TWIN BLDC INV.	TWIN BLDC INV.	TWIN BLDC INV.	TWIN BLDC INV.	TWIN BLDC INV.
	Piston Displacement		cc/Rev	19.52	19.52	19.52	25.18	25.18
	Output		kW	5.86	5.86	5.86	7.77	7.77
	Lubricant	Type		POE	POE	POE	POE	POE
	Charging	cc	700	700	700	700	700	
Refrigerant	Type			R410A	R410A	R410A	R410A	R410A
	Factory Charging		kg	1.3	2	2.2	2.8	2.8
Fan	Type			Propeller	Propeller	Propeller	Propeller	Propeller
	Output		W					
	Airflow Rate		m ³ /min	25.4	32.9	41	44.8	45.4
Set Size	Net Weight		kg	41	53	59	71 ^{*5)}	71 ^{*5)}
	Shipping Weight		kg	44	57	63	79 ^{*5)}	79 ^{*5)}
	Net Dimensions(WxHxD)		mm	790X548X285	880X638X310	880X798X310	880X798X310	880X798X310
	Shipping Dimensions(WxDxH)		mm	926X630X382	1,023X695X413	1,023X889X413	1,023X889X413	1,023X889X413
Piping Connections	Liquid(Flare)		Ø,mm	6.35X2	6.35X2	6.35X3	6.35X4	6.35X4
	Gas(Flare)		Ø,mm	9.52X2	9.52X1+12.70X1	9.52X2+12.70X1	9.52X2+12.70X2	9.52X2+12.70X2
	Installation Limitation	Max. Length	m	30	30	45	70	70
		Max. Height	m	15	15	15	15	15
Operating Temp. Range	Cooling		°C	-5-43	-5-43	-5-43	-5-43	-5-43
	Heating		°C	-15-24	-15-24	-15-24	-15-24	-15-24

Notes

- *1) Mode - HP: Heat Pump, HR: Heat Recovery
- *2) Nominal cooling capacities are based on - Indoor temperature: 27°C DB, 19°C WB, Outdoor temperature: 35°C DB, 24°C WB, Equivalent refrigerant piping: 7.5m, Level differences: 0m
- *3) Nominal heating capacities are based on - Indoor temperature: 20°C DB, 15°C WB, Outdoor temperature: 7°C DB, 6°C WB, Equivalent refrigerant piping: 7.5m, Level differences: 0m
- *4) Sound pressure was acquired in a dead room. Thus actual noise level may be different depending on the installation conditions.
- *5) Specifications are subject to change without prior notice for product improvement.

Specification | Indoor Units

MB



Model			MH026FBEA	MH035FBEA	MH052FBEA	
Power Supply			Ø/V/Hz	1/220~240/50	1/220~240/50	
Mode *1)			-	HP	HP	
Performance	Cooling *2)	kW	2.6	3.5	5.2	
		Btu/h	8,871	11,942	17,742	
	Heating *3)	kW	2.9	3.8	5.6	
		Btu/h	9,895	12,966	19,107	
Sound	Sound Pressure (High/Low) *4)		dB(A)			
Power	Fan	Type	-	Cross Flow Fan	Cross Flow Fan	
		Airflow Rate(Cool/Heat)	m³/min	8.14/8.23	9.16/9.46	14.98/14.49
		External Static Pressure(Standard/High)	mmAq	-	-	-
	Running Current	Cooling/Heating	A	0.18/0.18	0.19/0.19	0.3/0.3
	Power Input	Cooling/Heating	W	30/30	35/35	50/50
	Piping	Connecting Pipe	Liquid(Flare)	Ø,mm	6.35	6.35
Gas(Flare)			Ø,mm	9.52	9.52	12.70
Drain			Ø,mm	ID 18	ID 18	ID 18
Set Size	Net Weight		kg	10.2	10.2	
	Shipping Weight		kg	11.5	11.5	
	Net Dimensions (WxHxD)		mm	900X304X185	900X304X185	1,100X307X225
	Shipping Dimensions (WxHxD)		mm	963X349X247	963X349X247	1,157X381X292
Accessories	Panel		-	-	-	
	Filter		-	-	-	
	Drain Pump		-	-	-	

Neo Forte



Model			MH020FNEA	MH026FNEA	MH035FNEA	MH052FNEA
Power Supply			Ø/V/Hz	1/220~240/50	1/220~240/50	1/220~240/50
Mode *1)			-	HP	HP	HP
Performance	Cooling *2)	kW	2	2.6	3.5	5.2
		Btu/h	6,824	8,871	11,942	17,742
	Heating *3)	kW	2.2	2.9	3.8	5.6
		Btu/h	7,506	9,895	12,966	19,107
Sound	Sound Pressure (High/Low) *4)		dB(A)			
Power	Fan	Type	-	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan
		Airflow Rate(Cool/Heat)	m³/min	7.73/8	8.31/8.56	9.54/9.93
		External Static Pressure(Standard/High)	mmAq	-	-	-
	Running Current	Cooling/Heating	A	0.18/0.18	0.18/0.18	0.19/0.19
	Power Input	Cooling/Heating	W	30/30	30/30	35/35
	Piping	Connecting Pipe	Liquid(Flare)	Ø,mm	6.35	6.35
Gas(Flare)			Ø,mm	9.52	9.52	12.70
Drain			Ø,mm	ID 18	ID 18	ID 18
Set Size	Net Weight		kg	7.8	7.8	7.8
	Shipping Weight		kg	9.4	9.4	9.4
	Net Dimensions (WxHxD)		mm	825X285X189	825X285X189	825X285X189
	Shipping Dimensions (WxHxD)		mm	900X349X252	900X349X252	900X349X252
Accessories	Panel		-	-	-	-
	Filter		-	-	-	-
	Drain Pump		-	-	-	-

Vivace



Model			MH020FVEA	MH026FVEA	MH035FVEA	MH052FVEA
Power Supply			Ø/V/Hz	1/220~240/50	1/220~240/50	1/220~240/50
Mode *1)			-	HP	HP	HP
Performance	Cooling *2)	kW	2	2.6	3.5	5.2
		Btu/h	6,824	8,871	11,942	17,742
	Heating *3)	kW	2.2	2.9	3.8	5.6
		Btu/h	7,506	9,895	12,966	19,107
Sound	Sound Pressure (High/Low) *4)		dB(A)			
Power	Fan	Type	-	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan
		Airflow Rate(Cool/Heat)	m³/min	7.5/8.1	8.5/8.3	10/10.4
		External Static Pressure(Standard/High)	mmAq	-	-	-
	Running Current	Cooling/Heating	A	0.18/0.18	0.18/0.18	0.19/0.19
	Power Input	Cooling/Heating	W	30/30	30/30	35/35
	Piping	Connecting Pipe	Liquid(Flare)	Ø,mm	6.35	6.35
Gas(Flare)			Ø,mm	9.52	9.52	12.70
Drain			Ø,mm	ID 18	ID 18	ID 18
Set Size	Net Weight		kg	8.5	8.5	8.5
	Shipping Weight		kg	11.5	11.5	11.5
	Net Dimensions (WxHxD)		mm	825X285X189	825X285X189	825X285X189
	Shipping Dimensions (WxHxD)		mm	900X349X252	900X349X252	900X349X252
Accessories	Panel		-	-	-	-
	Filter		-	-	-	-
	Drain Pump		-	-	-	-

Console



Model			MH026FJEA	MH035FJEA	MH026FKEA	MH035FKEA
Power Supply			Ø/V/Hz	1/220~240/50	1/220~240/50	1/220~240/50
Mode *1)			-	HP	HP	HP
Performance	Cooling *2)	kW	2.6	3.5	2.6	3.5
		Btu/h	8,871	11,942	8,800	11,900
	Heating *3)	kW	2.9	3.8	2.9	3.8
		Btu/h	9,895	12,966	9,800	12,900
Sound	Sound Pressure (High/Low) *4)		dB(A)			
Power	Fan	Type	-	Turbo Fan	Turbo Fan	Cross Flow Fan
		Airflow Rate(Cool/Heat)	m³/min	-	-	7.0/7.5
		External Static Pressure(Standard/High)	mmAq	-	-	-
	Running Current	Cooling/Heating	A	-	-	0.20/0.20
	Power Input	Cooling/Heating	W	-	-	40/40
	Piping	Connecting Pipe	Liquid(Flare)	Ø,mm	6.35	6.35
Gas(Flare)			Ø,mm	9.52	9.52	9.52
Drain			Ø,mm	-	-	VP:20 (OD:26, ID:20)
Set Size	Net Weight		kg	14.5	14.5	15.0
	Shipping Weight		kg	18.5	18.5	18.0
	Net Dimensions (WxHxD)		mm	720x620x199	720x620x199	970x180x390
	Shipping Dimensions (WxHxD)		mm	810x710x295	810x710x295	1,168x302x467
Accessories	Panel		-	-	-	Option (P1SMA)
	Filter		-	-	-	Built-in
	Drain Pump		-	-	-	Built-in

1Way Cassette



Notes
 *1) Mode - HP: Heat Pump, HR: Heat Recovery
 *2) Nominal cooling capacities are based on - Indoor temperature: 27°C DB, 19°C WB, Outdoor temperature: 35°C DB, 24°C WB, Equivalent refrigerant piping: 7.5m, Level differences: 0m
 *3) Nominal heating capacities are based on - Indoor temperature: 20°C DB, 15°C WB, Outdoor temperature: 7°C DB, 6°C WB, Equivalent refrigerant piping: 7.5m, Level differences: 0m
 *4) Sound pressure was acquired in a dead room. Thus actual noise level may be different depending on the installation conditions.
 *5) Specifications are subject to change without prior notice for product improvement.

Notes
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Specification | Indoor Units

Mini 4Way Cassette



Model		MH030FMEA	MH035FMEA	MH052FMEA
Power Supply		Ø/V/Hz	1/220-240/50	1/220-240/50
Mode **1)		HP	HP	HP
Performance	Cooling *2)	kW	3.5	5.2
		Btu/h	11,900	17,700
	Heating *3)	kW	3.8	5.6
		Btu/h	12,900	19,100
Sound power	Sound Pressure (High/Low) **4)		40/37	44/40
	Fan	Type	Turbo Fan	Turbo Fan
Airflow Rate(Cool/Heat)		m³/min	10.8/11.7	12.1/13.6
External Static Pressure(Standard/High)		mmAq	-	-
Piping	Running Current	Cooling/Heating	A	0.37/0.37
	Power Input	Cooling/Heating	W	85/85
Set Size	Connecting Pipe	Liquid(Flare)	Ø,mm	6.35
		Gas(Flare)	Ø,mm	9.52
		Drain	Ø,mm	VP:25 (OD:32, ID:25)
Accessories	Net Weight	kg	17.0	17.0
	Shipping Weight	kg	20.0	20.0
	Net Dimensions (WxHxD)	mm	575x242x575	575x242x575
	Shipping Dimensions (WxHxD)	mm	660x310x635	660x310x635
Accessories	Panel	-	PMSMA	PMSMA
	Filter	-	Built-in	Built-in
	Drain Pump	-	Built-in	Built-in

Slim Duct



MSP Duct



Model		MH026FEEA	MH035FEEA	MH052FUEA
Power Supply		Ø/V/Hz	1/220-240/50	1/220-240/50
Mode **1)		HP	HP	HP
Performance	Cooling *2)	kW	2.6	5.2
		Btu/h	8,800	17,742
	Heating *3)	kW	2.9	5.6
		Btu/h	9,800	19,107
Sound power	Sound Pressure (High/Low) **4)		31/26	32/27
	Fan	Type	Sirocco Fan	Sirocco Fan
Airflow Rate(Cool/Heat)		m³/min	8.6/9.0	9.8/10.3
External Static Pressure(Standard/High)		mmAq	2/4	6/10
Piping	Running Current	Cooling/Heating	A	0.4/0.4
	Power Input	Cooling/Heating	W	80/80
Set Size	Connecting Pipe	Liquid(Flare)	Ø,mm	6.35
		Gas(Flare)	Ø,mm	9.52
		Drain	Ø,mm	VP:25 (OD:32, ID:25)
Accessories	Net Weight	kg	26.0	29.5
	Shipping Weight	kg	31.0	34.5
	Net Dimensions (WxHxD)	mm	900x199x600	900x199x600
	Shipping Dimensions (WxHxD)	mm	1,133x333x722	1,133x333x722
Accessories	Panel	-	-	-
	Filter	-	Built-in	Built-in
	Drain Pump	-	MDP-E075SEE	MSP-M075SGU3

Notes
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 *3) Nominal heating capacities are based on - Indoor temperature: 20°C DB, 15°C WB, Outdoor temperature: 7°C DB, 6°C WB, Equivalent refrigerant piping: 7.5m, Level differences: 0m
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Specification | Pack Multi Split (Forte Type)

Model	Outdoor unit		MH18VF1X	MH19VF1X
	Indoor unit		MH18VF1-09	MH19VF1-07
Capacity(Cooling/Heating)	1Unit(A)	kW	2.6/2.9	2.1/2.4
	1Unit(B or C)	kW	2.6/2.9	3.5/3.8
	2Unit[A+(B or C)]	kW	3.9/4.4	3.9/4.4
Energy Efficiency	1Unit(A)	EER	3.47	3.89
		COP	3.44	3.00
	1Unit(B or C)	EER	3.47	3.02
		COP	3.44	3.28
	2Unit[A+(B or C)]	EER	3.36	3.36
		COP	3.79	3.79
Moisture removal		l/h	1.6	1.6
Airflow Rate(Max.)	1Unit(A)	m³/min	8.3	7.73
	1Unit(B or C)	m³/min	8.3	9.5
Sound Pressure(Max.)	Indoor (A-Unit)	dB(A)	43	43
	Indoor (B-Unit or C-Unit)	dB(A)	43	43
	Outdoor Unit	dB(A)	51/52	51/52
Electrical Data				
Power Supply		Ø/V/Hz	1/220-240/50	1/220-240/50
Power Input (Cooling/Heating)	1Unit(A)	W	750/900	540/800
	1Unit(B or C)	W	750/900	1,160/1,160
	2Unit[A+(B or C)]	W	1,160/1,160	1,160/1,160
Running Current (Cooling/Heating)	1Unit(A)	A	3.4/4.1	2.5/3.7
	1Unit(B or C)	A	3.4/4.1	5.3/5.3
	2Unit[A+(B or C)]	A	5.3/5.3	5.3/5.3
Dimensions and Loading Q'ty				
Net Dimensions (WxHxD)	Indoor (A-Unit)	mm	825x285x189	825x285x189
	Indoor (B-Unit or C-Unit)	mm	825x285x189	825x285x189
	Outdoor Unit	mm	548x790x285	548x790x285
Net Weight	Indoor (A-Unit)	kg	8.4	8.4
	Indoor (B-Unit or C-Unit)	kg	8.4	8.4
	Outdoor Unit	kg	41	41
Shipping Weight	Indoor (A-Unit)	kg	10.6	10.6
	Indoor (B-Unit or C-Unit)	kg	10.6	10.6
	Outdoor Unit	kg	44	44
Loading Q'ty(40ft)	W/O Pipe		153	153
	W/Pipe		-	-
Technical Information				
SVC Valve	Liquid(A)	Ø,mm	6.35	6.35
	Gas(A)	Ø,mm	9.52	9.52
	Liquid(B or C)	Ø,mm	6.35	6.35
	Gas(B or C)	Ø,mm	9.52	9.52
Piping Length	Standard	m	7.5	7.5
	Max	m	30	30
Piping Height	Max	m	7.5	7.5
Quantity of Refrigerant		kg	1.3	1.3
Additional Refrigerant		g/m	10	10
Features				
Good Sleep II			●	●
Silver Coated Health System	Silver Coated Filter		●	●
	Silver Coated Evaporator		●	●
Pure and Clean Air	DNA Filter			
	Pure Filter(HAF Filter)			
	Catechin Filter		●	●
Operating Mode	Deodorizing Filter		●	●
	Digital i Plus			
	Dehumidification		●	●
	Turbo Mode		●	●
Convenience	Timer		●	●
	Energy Saving Mode		●	●
	Auto Restart		●	●
	Auto Changeover		●	●
	Auto Wind		●	●
	Airflow Control Steps(Cool/Fan)		4/3	4/3
Air Direction Control(Up/Down)		AUTO	AUTO	
Air Direction Control(Left/Right)		MANUAL	MANUAL	
Auto Grille				
Remote Controller			●	●
Auto Clean(Self cleaning)				
Compressor Type			Rotary(BLDC)	Rotary(BLDC)
Operating Temp. Range	Cooling	°C	-5~43	-5~43
	Heating	°C	-15~24	-15~24

Capacity Combination

MH040FXEA2B

■ Cooling

Number of Unit	Indoor Unit Combination						Cooling Capacity(W)					Capacity			Power Consumption			Current			COP	EG
	A	B	C	D	%	Total	A	B	C	D	Total	Min. W	Nom. W	Max. MI	Min. W	Nom. W	Max. W	Min. A	Nom. A	Max. A		
1 Unit	2000	-	-	-	51%	2000	2100	-	-	-	2100	1280	2100	2520	400	540	630	2.2	2.5	2.9	3.89	A
	2600	-	-	-	67%	2600	2600	-	-	-	2600	1280	2600	3120	400	750	880	2.2	3.4	4	3.47	A
	3500	-	-	-	90%	3500	3500	-	-	-	3500	1300	3500	4200	400	1160	1240	2.2	5.3	5.7	3.02	B
2 Unit	2000	2000	-	-	103%	4000	1950	1950	-	-	3900	1350	3900	4200	420	1160	1250	2.3	5.3	5.7	3.36	A
	2000	2600	-	-	118%	4600	1696	2204	-	-	3900	1500	3900	4200	420	1140	1250	2.3	5.2	5.7	3.42	A
	2000	3500	-	-	141%	5500	1418	2482	-	-	3900	1500	3900	4200	440	1160	1250	2.4	5.3	5.7	3.36	A
	2600	2600	-	-	133%	5200	1950	1950	-	-	3900	1500	3900	4200	440	1160	1250	2.4	5.3	5.7	3.36	A
	2600	3500	-	-	156%	6100	1662	2238	-	-	3900	1500	3900	4200	440	1140	1250	2.4	5.2	5.7	3.42	A

Multi Split (Wall Mounted Type)

2 Unit	2000	3500	-	-	141%	5500	1418	2482	-	-	3900	1500	3900	4200	440	1160	1250	2.4	5.3	5.7	3.36	A
	2600	2600	-	-	133%	5200	1950	1950	-	-	3900	1500	3900	4200	440	1160	1250	2.4	5.3	5.7	3.36	A

■ Heating

Number of Unit	Indoor Unit Combination						Heating Capacity(W)					Capacity			Power Consumption			Current			COP	EG
	A	B	C	D	%	Total	A	B	C	D	Total	Min. W	Nom. W	Max. MI	Min. W	Nom. W	Max. W	Min. A	Nom. A	Max. A		
1 Unit	2200	-	-	-	50%	2200	2400	-	-	-	2400	1300	2400	2990	280	800	910	1.5	3.7	4.2	3.00	D
	2900	-	-	-	66%	2900	3100	-	-	-	3100	1300	3100	3450	280	900	1080	1.5	4.1	4.9	3.44	B
	3800	-	-	-	86%	3800	3800	-	-	-	3800	1300	3800	4370	280	1160	1420	1.5	5.3	6.5	3.28	C
2 Unit	2200	2200	-	-	100%	4400	2200	2200	-	-	4400	1500	4400	4700	300	1160	1390	1.6	5.3	6.4	3.79	A
	2200	2900	-	-	116%	5100	1898	2502	-	-	4400	1500	4400	4700	300	1160	1420	1.6	5.3	6.5	3.79	A
	2200	3800	-	-	136%	6000	1613	2787	-	-	4400	1500	4400	4700	300	1160	1490	1.6	5.3	6.8	3.79	A
	2900	2900	-	-	132%	5800	2200	2200	-	-	4400	1500	4400	4700	300	1160	1490	1.6	5.3	6.8	3.79	A
	2900	3800	-	-	152%	6700	1904	2496	-	-	4400	1500	4400	4700	300	1120	1490	1.6	5.1	6.8	3.93	A

Multi Split (Wall Mounted Type)

2 Unit	2200	3800	-	-	136%	6000	1613	2787	-	-	4400	1500	4400	4700	300	1160	1490	1.6	5.3	6.8	3.79	A
	2900	2900	-	-	132%	5800	2200	2200	-	-	4400	1500	4400	4700	300	1160	1490	1.6	5.3	6.8	3.79	A

MH050FXEA2B

■ Cooling

Number of Unit	Indoor Unit Combination						Cooling Capacity(W)					Capacity			Power Consumption			Current			COP	EG
	A	B	C	D	%	Total	A	B	C	D	Total	Min. W	Nom. W	Max. MI	Min. W	Nom. W	Max. W	Min. A	Nom. A	Max. A		
1 Unit	2000	-	-	-	40%	2000	2400	-	-	-	2400	1280	2400	2880	400	730	880	1.9	3.3	4	3.29	A
	2600	-	-	-	52%	2600	2600	-	-	-	2600	1280	2600	3120	400	800	960	1.9	3.7	4.4	3.25	A
	3500	-	-	-	70%	3500	3500	-	-	-	3500	1280	3500	4200	400	1090	1310	1.9	5	6	3.21	A
	5200	-	-	-	104%	5200	5000	-	-	-	5000	1300	5000	5200	400	1660	1740	1.9	7.6	8	3.01	B
2 Unit	2000	2000	-	-	80%	4000	2000	2000	-	-	4000	1350	4000	4800	420	1245	1490	2	5.7	6.8	3.21	A
	2000	2600	-	-	92%	4600	2000	2600	-	-	4600	1350	4600	5200	420	1430	1720	2	6.5	7.9	3.22	A
	2000	3500	-	-	110%	5500	1818	3182	-	-	5000	1350	5000	5400	420	1490	1780	2	6.8	8.1	3.36	A
	2000	5200	-	-	144%	7200	1389	3611	-	-	5000	1500	5000	5400	440	1380	1800	2.1	6.3	8.2	3.62	A
	2600	2600	-	-	104%	5200	2500	2500	-	-	5000	1500	5000	5400	440	1500	1780	2.1	6.9	8.1	3.33	A
	2600	3500	-	-	122%	6100	2131	2869	-	-	5000	1500	5000	5400	440	1500	1780	2.1	6.9	8.1	3.33	A
	2600	5200	-	-	156%	7800	1667	3333	-	-	5000	1500	5000	5400	440	1330	1800	2.1	6.1	8.2	3.76	A
	3500	3500	-	-	140%	7000	2500	2500	-	-	5000	1500	5000	5400	440	1500	1780	2.1	6.9	8.1	3.33	A

■ Heating

Number of Unit	Indoor Unit Combination						Heating Capacity(W)					Capacity			Power Consumption			Current			COP	EG
	A	B	C	D	%	Total	A	B	C	D	Total	Min. W	Nom. W	Max. MI	Min. W	Nom. W	Max. W	Min. A	Nom. A	Max. A		
1 Unit	2200	-	-	-	39%	2200	2500	-	-	-	2500	1300	2500	2990	320	880	1010	1.7	4	4.6	2.84	D
	2900	-	-	-	51%	2900	2900	-	-	-	2900	1300	2900	3340	320	1030	1290	1.7	4.7	5.9	2.82	D
	3800	-	-	-	67%	3800	3800	-	-	-	3800	1300	3800	4370	320	1300	1620	1.7	5.9	7.4	2.92	D
	5600	-	-	-	98%	5600	5400	-	-	-	5400	1450	5400	5600	340	1810	2060	1.8	8.3	9.4	2.98	D
2 Unit	2200	2200	-	-	77%	4400	2200	2200	-	-	4400	1450	4400	4750	350	1220	1390	1.9	5.6	6.4	3.61	A
	2200	2900	-	-	89%	5100	2200	2900	-	-	5100	1450	5100	5460	350	1410	1610	1.9	6.5	7.4	3.62	A
	2200	3800	-	-	105%	6000	2090	3610	-	-	5700	1500	5700	6300	350	1520	1950	1.9	7	8.9	3.75	A
	2200	5600	-	-	137%	7800	1608	4092	-	-	5700	1500	5700	6400	350	1440	1830	1.9	6.6	8.4	3.96	A
	2900	2900	-	-	102%	5800	2850	2850	-	-	5700	1500	5700	6300	350	1550	2060	1.9	7.1	9.4	3.68	A
	2900	3800	-	-	118%	6700	2467	3233	-	-	5700	1500	5700	6300	350	1480	1940	1.9	6.8	8.9	3.85	A
	2900	5600	-	-	149%	8500	1945	3755	-	-	5700	1500	5700	6400	350	1400	1830	1.9	6.4	8.4	4.07	A
	3800	3800	-	-	133%	7600	2850	2850	-	-	5700	1500	5700	6300	350	1470	1890	1.9	6.7	8.6	3.88	A

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

MH060FXEA3B

■ Cooling

Number of Unit	Indoor Unit Combination						Cooling Capacity(W)					Capacity			Power Consumption			Current			COP	EG
	A	B	C	D	%	Total	A	B	C	D	Total	Min. W	Nom. W	Max. MI	Min. W	Nom. W	Max. W	Min. A	Nom. A	Max. A		
1 Unit	2000	-	-	-	34%	2000	2400	-	-	-	2400	1280	2400	2880	400	730	930	2.2	3.3	4.3	3.29	A
	2600	-	-	-	44%	2600	2600	-	-	-	2600	1280	2600	3120	400	790	1010	2.2	3.6	4.6	3.29	A
	3500	-	-	-	59%	3500	3500	-	-	-	3500	1280	3500	4200	400	1070	1370	2.2	4.9	6.3	3.27	A
	5200	-	-	-	88%	5200	5200	-	-	-	5200	1300	5200	5800	400	1620	1900	2.2	7.4	8.7	3.21	A
2 Unit	2000	2000	-	-	68%	4000	2000	2000	-	-	4000	1300	4000	4800	420	1240	1480	2.3	5.7	6.8	3.23	A
	2000	2600	-	-	78%	4600	2000	2600	-	-	4600	1300	4600	5520	420	1410	1680	2.3	6.5	7.7	3.26	A
	2000	3500	-	-	93%	5500	1909	3341	-	-	5250	1300	5250	6290	430	1550	1820	2.3	7.1	8.3	3.39	A
	2000	5200	-	-	122%	7200	1528	3972	-	-	5500	1380	5500	6600	430	1580	1850	2.3	7.2	8.5	3.48	A
	2600	2600	-	-	88%	5200	2600	2600	-	-	5200	1300	5200	5800	420	1620	1800	2.3	7.4	8.2	3.21	A
	2600	3500	-	-	103%	6100	2259	3041	-	-	5300	1300	5300	6400	430	1550	1840	2.3	7.1	8.4	3.42	A
	2600	5200	-	-	132%	7800	1967	3933	-	-	5900	1380	5900	6800	430	1610	1880	2.3	7.4	8.6	3.66	A
	3500	3500	-																			

Capacity Combination

MH070FXEA4B

■ Cooling

Number of Unit	Indoor Unit Combination						Cooling Capacity(W)					Capacity			Power Consumption			Current			COP	EG
	A	B	C	D	%	Total	A	B	C	D	Total	Min. W	Nom. W	Max. MI	Min. W	Nom. W	Max. W	Min. A	Nom. A	Max. A		
1 Unit	2000	-	-	-	29%	2000	2400	-	-	-	2400	1350	2400	3000	380	780	950	1.7	3.6	4.3	3.08	B
	2600	-	-	-	37%	2600	2600	-	-	-	2600	1350	2600	3480	390	840	1100	1.8	3.8	5	3.10	B
	3500	-	-	-	50%	3500	3500	-	-	-	3500	1350	3500	4200	400	1130	1580	1.8	5.2	7.2	3.10	B
	5200	-	-	-	74%	5200	5200	-	-	-	5200	1400	5200	6240	420	1520	2160	1.9	7	9.9	3.42	A
2 Unit	2000	2000	-	-	57%	4000	2000	2000	-	-	4000	1500	4000	4800	410	1240	1490	1.9	5.7	6.8	3.23	A
	2000	2600	-	-	66%	4600	2000	2600	-	-	4600	1690	4600	5520	420	1430	1720	1.9	6.5	7.9	3.22	A
	2000	3500	-	-	79%	5500	2000	3500	-	-	5500	1770	5500	6600	430	1710	2050	2	7.8	9.4	3.22	A
	2000	5200	-	-	103%	7200	1944	5056	-	-	7000	1900	7000	8400	580	2180	2520	2.7	10	11.5	3.21	A
	2600	2600	-	-	74%	5200	2600	2600	-	-	5200	1750	5200	6240	420	1660	2000	1.9	7.6	9.2	3.13	B
	2600	3500	-	-	87%	6100	2600	3500	-	-	6100	1820	6100	7320	440	1880	2260	2	8.6	10.3	3.24	A
	2600	5200	-	-	111%	7800	2333	4667	-	-	7000	1900	7000	8400	580	2130	2540	2.7	9.7	11.6	3.29	A
	3500	3500	-	-	100%	7000	3500	3500	-	-	7000	1900	7000	8400	580	2120	2530	2.7	9.7	11.6	3.30	A
	3500	5200	-	-	124%	8700	2816	4184	-	-	7000	1900	7000	8900	580	2110	2540	2.7	9.7	11.6	3.32	A
	5200	5200	-	-	149%	10400	3500	3500	-	-	7000	1900	7000	8900	580	2000	2540	2.7	9.2	11.6	3.50	A
3 Unit	2000	2000	2000	-	86%	6000	2000	2000	2000	-	6000	1810	6000	7200	440	1800	2280	2	8.2	10.4	3.33	A
	2000	2000	2600	-	94%	6600	2000	2000	2600	-	6600	1870	6600	7920	440	1830	2460	2	8.4	11.3	3.61	A
	2000	2000	3500	-	107%	7500	1781	1781	3118	-	6680	1900	6680	8020	580	1835	2410	2.7	8.4	11	3.64	A
	2000	2000	5200	-	131%	9200	1522	1522	3957	-	7000	1900	7000	8900	580	1850	2460	2.7	8.5	11.3	3.78	A
	2000	2600	2600	-	103%	7200	1847	2401	2401	-	6650	1900	6650	7980	580	1830	2410	2.7	8.4	11	3.63	A
	2000	2600	3500	-	116%	8100	1664	2163	3119	-	6740	1900	6740	8080	580	1840	2460	2.7	8.4	11.3	3.66	A
	2000	2600	5200	-	140%	9800	1429	1857	3714	-	7000	1900	7000	8900	580	1880	2460	2.7	8.6	11.3	3.72	A
	2000	3500	3500	-	129%	9000	1516	2652	2652	-	6820	1900	6820	8180	580	1850	2510	2.7	8.5	11.5	3.69	A
	2000	3500	5200	-	153%	10700	1308	2290	3120	-	7000	1900	7000	8900	580	1930	2510	2.7	8.8	11.5	3.63	A
	2600	2600	2600	-	111%	7800	2240	2240	2240	-	6720	1900	6720	8050	580	1840	2420	2.7	8.4	11.1	3.65	A
	2600	2600	3500	-	124%	8700	2029	2029	2732	-	6790	1900	6790	8150	580	1850	2460	2.7	8.5	11.3	3.67	A
	2600	2600	5200	-	149%	10400	1750	1750	3121	-	7000	1900	7000	8900	580	1880	2510	2.7	8.6	11.5	3.72	A
	2600	3500	3500	-	137%	9600	1896	2552	2552	-	7000	1900	7000	8900	580	1880	2460	2.7	8.6	11.3	3.72	A
	3500	3500	3500	-	150%	10500	2330	2330	2330	-	6990	1900	6990	8900	580	1900	2510	2.7	8.7	11.5	3.68	A
4 Unit	2000	2000	2000	2000	114%	8000	1680	1680	1680	1680	6720	1900	6720	8070	580	1850	2460	2.7	8.5	11.3	3.63	A
	2000	2000	2000	2600	123%	8600	1577	1577	2050	6780	1900	6780	8140	580	1880	2460	2.7	8.6	11.3	3.61	A	
	2000	2000	2000	3500	136%	9500	1474	1474	2579	7000	1900	7000	8900	580	1900	2460	2.7	8.7	11.3	3.68	A	
	2000	2000	2600	2600	131%	9200	1522	1522	1978	1978	7000	1900	7000	8900	580	1880	2460	2.7	8.6	11.3	3.72	A
	2000	2000	2600	3500	144%	10100	1386	1386	1802	2426	7000	1900	7000	8900	580	1900	2510	2.7	8.7	11.5	3.68	A
	2000	2600	2600	2600	140%	9800	1429	1857	1857	1857	7000	1900	7000	8900	580	1900	2460	2.7	8.7	11.3	3.68	A
	2000	2600	2600	3500	153%	10700	1308	1701	1701	2290	7000	1900	7000	8900	580	1930	2550	2.7	8.8	11.7	3.63	A
	2600	2600	2600	2600	149%	10400	1750	1750	1750	1750	7000	1900	7000	8900	580	1900	2550	2.7	8.7	11.7	3.68	A

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

MH070FXEA4B

■ Heating

Number of Unit	Indoor Unit Combination						Heating Capacity(W)					Capacity			Power Consumption			Current			COP	EG
	A	B	C	D	%	Total	A	B	C	D	Total	Min. W	Nom. W	Max. MI	Min. W	Nom. W	Max. W	Min. A	Nom. A	Max. A		
1 Unit	2200	-	-	-	26%	2200	2500	-	-	-	2500	1790	2500	3220	580	950	1330	2.7	4.3	6.1	2.63	E
	2600	-	-	-	30%	2600	2900	-	-	-	2900	1820	2900	3680	590	1100	1500	2.7	5	6.9	2.64	E
	3800	-	-	-	44%	3800	3800	-	-	-	3800	1930	3800	4600	600	1250	1810	2.7	5.7	8.3	3.04	D
	5600	-	-	-	65%	5600	5600	-	-	-	5600	2080	5600	6440	610	1670	2370	2.8	7.6	10.8	3.35	C
2 Unit	2200	2200	-	-	51%	4400	2200	2200	-	-	4400	1980	4400	5060	600	1220	1530	2.7	5.6	7	3.61	A
	2200	2900	-	-	59%	5100	2200	2900	-	-	5100	2040	5100	5870	610	1410	1700	2.8	6.5	7.8	3.62	A
	2200	3800	-	-	70%	6000	2200	3800	-	-	6000	2110	6000	6900	610	1760	2110	2.8	8.1	9.7	3.41	B
	2200	5600	-	-	91%	7800	2200	5600	-	-	7800	2200	7800	9130	620	2150	2700	2.8	9.8	12.4	3.63	A
	2900	2900	-	-	67%	5800	2900	2900	-	-	5800	2100	5800	6670	610	1600	1930	2.8	7.3	8.8	3.63	A
	2900	3800	-	-	78%	6700	2900	3800	-	-	6700	2170	6700	8040	610	1940	2330	2.8	8.9	10.7	3.45	B
	2900	5600	-	-	99%	8500	2729	5271	-	-	8000	2200	8000	9600	620	2210	2650	2.8	10.1	12.1	3.62	A
	3800	3800	-	-	88%	7600	3800	3800	-	-	7600	2200	7600	9120	620	2100	2510	2.8	9.6	11.5	3.62	A
	3800	5600	-	-	109%	9400	3283	4837	-	-	8120	2200	8120	9740	620	2250	2700	2.8	10.3	12.4	3.61	A
	5600	5600	-	-	130%	11200	4250	4250	-	-	8500	2200	8500	10200	620	2250	2740	2.8	10.3	12.5	3.78	A
3 Unit	2200	2200	2200	-	77%	6600	2200	2200	2200	-	6600	2170	6600	7590	610	1830	2530	2.8	8.4	11.6	3.61	A
	2200	2200	2900	-	85%	7300	2200	2200	2900	-	7300	2200	7300	8400	620	1880	2590	2.8	8.6	11.9	3.88	A
	2200	2200	3800	-	95%	8200	2200	2200	3800	-	8200	2200	8200	9590	620	1930	2660	2.8	8.8	12.2	4.25	A
	2200	2200	5600	-	116%	10000	1892	1892	4816	-	8600	2200	8600	10300	620	1960	2700	2.8	9	12.4	4.39	A
	2200	2900	2900	-	93%	8000	2200	2900	2900	-	8000	2200	8000	9360	620	1900	2620	2.8	8.7	12	4.21	A
	2200	2900	3800	-	103%	8900	2042	2691	3119	-	8260	2200	8260	9670	620	1930	2660	2.8	8.8	12.2	4.28	A
	2200	2900	5600	-	124%	10700	1768	2331	4501	-	8600	2200	8600	10300	620	1970	2720	2.8	9	12.4	4.37	A
	2200	3800	3800	-	114%	9800	1872	3234	3234	-	8340	2200	8340	9760	620	1950	2690	2.8	8.9	12.3	4.28	A
	2200	3800	5600	-	135%	11600	1631	2817	3120	-	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
	2900	2900	2900	-	101%	8700	2750	2750	2750	-	8250	2200	8250	9650	620	1930	2660	2.8	8.8	12.2	4.27	A
	2900	2900	3800	-	112%	9600	2516	2516	3297	-	8330	2200	8330	9740	620	1950	2690	2.8	8.9	12.3	4.27	A
	2900	2900	5600	-	133%																	

Capacity Combination

MH080FXEA4B

■ Cooling

Number of Unit	Indoor Unit Combination						Cooling Capacity(W)					Capacity			Power Consumption			Current			COP	EG
	A	B	C	D	%	Total	A	B	C	D	Total	Min. W	Nom. W	Max. MI	Min. W	Nom. W	Max. W	Min. A	Nom. A	Max. A		
1 Unit	2000	-	-	-	25%	2000	2400	-	-	-	2400	1470	2400	3000	380	780	950	1.7	3.6	4.3	3.08	B
	2600	-	-	-	33%	2600	2600	-	-	-	2600	1520	2600	3480	390	840	1100	1.8	3.8	5	3.10	B
	3500	-	-	-	44%	3500	3500	-	-	-	3500	1600	3500	4200	400	1130	1580	1.8	5.2	7.2	3.10	B
	5200	-	-	-	65%	5200	5200	-	-	-	5200	1750	5200	6240	420	1520	2160	1.9	7	9.9	3.42	A
2 Unit	2000	2000	-	-	50%	4000	2000	2000	-	-	4000	1640	4000	4800	410	1240	1490	1.9	5.7	6.8	3.23	A
	2000	2600	-	-	58%	4600	2000	2600	-	-	4600	1690	4600	5520	420	1430	1720	1.9	6.5	7.9	3.22	A
	2000	3500	-	-	69%	5500	2000	3500	-	-	5500	1770	5500	6600	430	1710	2050	2	7.8	9.4	3.22	A
	2000	5200	-	-	90%	7200	2000	5200	-	-	7200	1900	7200	8640	580	2240	2690	2.7	10.3	12.3	3.21	A
	2600	2600	-	-	65%	5200	2600	2600	-	-	5200	1750	5200	6240	420	1660	2000	1.9	7.6	9.2	3.13	B
	2600	3500	-	-	76%	6100	2600	3500	-	-	6100	1820	6100	7320	440	1900	2260	2	8.7	10.3	3.21	A
	2600	5200	-	-	98%	7800	2400	4800	-	-	7200	1900	7200	8640	580	2240	2690	2.7	10.3	12.3	3.21	A
	3500	3500	-	-	88%	7000	3500	3500	-	-	7000	1900	7000	8400	580	2180	2620	2.7	10	12	3.21	A
	3500	5200	-	-	109%	8700	2957	4393	-	-	7350	1900	7350	8820	580	2290	2750	2.7	10.5	12.6	3.21	A
	5200	5200	-	-	130%	10400	3825	3825	-	-	7650	1900	7650	9180	580	2380	2860	2.7	10.9	13.1	3.21	A
3 Unit	2000	2000	2000	-	75%	6000	2000	2000	2000	-	6000	1810	6000	7200	440	1850	2310	2	8.5	10.6	3.24	A
	2000	2000	2600	-	83%	6600	2000	2000	2600	-	6600	1870	6600	7920	440	2000	2500	2	9.2	11.4	3.30	A
	2000	2000	3500	-	94%	7500	2000	2000	3500	-	7500	1900	7500	9000	580	2220	2780	2.7	10.2	12.7	3.38	A
	2000	2000	5200	-	115%	9200	1663	1663	4324	-	7650	1900	7650	9180	580	2190	2730	2.7	10	12.5	3.49	A
	2000	2600	2600	-	90%	7200	2000	2600	2600	-	7200	1900	7200	8640	580	2150	2680	2.7	9.8	12.3	3.35	A
	2000	2600	3500	-	101%	8100	1864	2423	3262	-	7550	1900	7550	9060	580	2150	2690	2.7	9.8	12.3	3.51	A
	2000	2600	5200	-	123%	9800	1573	2046	4091	-	7710	1900	7710	9250	580	2190	2730	2.7	10	12.5	3.52	A
	2000	3500	3500	-	113%	9000	1698	2971	2971	-	7640	1900	7640	9160	580	2190	2730	2.7	10	12.5	3.49	A
	2000	3500	5200	-	134%	10700	1495	2617	3888	-	8000	1900	8000	9300	580	2260	2820	2.7	10.3	12.9	3.54	A
	2600	2600	2600	-	98%	7800	2510	2510	2510	-	7530	1900	7530	9030	580	2110	2640	2.7	9.7	12.1	3.57	A
	2600	2600	3500	-	109%	8700	2274	2274	3061	-	7610	1900	7610	9130	580	2140	2690	2.7	9.8	12.3	3.56	A
	2600	2600	5200	-	130%	10400	1940	1940	3880	-	7760	1900	7760	9300	580	2210	2780	2.7	10.1	12.7	3.51	A
	2600	3500	3500	-	120%	9600	2083	2804	2804	-	7690	1900	7690	9230	580	2180	2730	2.7	10	12.5	3.53	A
	2600	3500	5200	-	141%	11300	1841	2478	3681	-	8000	1900	8000	9300	580	2260	2870	2.7	10.3	13.1	3.54	A
	3500	3500	3500	-	131%	10500	2667	2667	2667	-	8000	1900	8000	9300	580	2260	2820	2.7	10.3	12.9	3.54	A
	3500	3500	5200	-	153%	12200	2295	2295	3410	-	8000	1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A
4 Unit	2000	2000	2000	2000	100%	8000	1888	1888	1888	1888	7550	1900	7550	9050	580	2140	2690	2.7	9.8	12.3	3.53	A
	2000	2000	2000	2600	108%	8600	1767	1767	2298	7600	1900	7600	9120	580	2140	2690	2.7	9.8	12.3	3.55	A	
	2000	2000	2000	3500	119%	9500	1617	1617	2829	7680	1900	7680	9220	580	2180	2730	2.7	10	12.5	3.52	A	
	2000	2000	2000	5200	140%	11200	1429	1429	3714	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A	
	2000	2000	2600	2600	115%	9200	1663	1663	2162	2162	7650	1900	7650	9180	580	2190	2730	2.7	10	12.5	3.49	A
	2000	2000	2600	3500	126%	10100	1531	1531	1990	2679	7730	1900	7730	9280	580	2200	2780	2.7	10.1	12.7	3.51	A
	2000	2000	2600	5200	148%	11800	1356	1356	1763	3525	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A
	2000	2000	3500	3500	138%	11000	1455	1455	2545	2545	8000	1900	8000	9300	580	2280	2870	2.7	10.4	13.1	3.51	A
	2000	2600	2600	2600	123%	9800	1573	2046	2046	2046	7710	1900	7710	9250	580	2190	2730	2.7	10	12.5	3.52	A
	2000	2600	2600	3500	134%	10700	1495	1944	1944	2617	8000	1900	8000	9300	580	2260	2820	2.7	10.3	12.9	3.54	A
	2000	2600	3500	3500	145%	11600	1379	1793	2414	2414	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A
	2600	2600	2600	2600	130%	10400	1940	1940	1940	1940	7760	1900	7760	9300	580	2220	2780	2.7	10.2	12.7	3.50	A
	2600	2600	2600	3500	141%	11300	1841	1841	1841	2478	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A
	2600	2600	3500	3500	153%	12200	1705	1705	2295	2295	8000	1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A

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

MH080FXEA4B

■ Heating

Number of Unit	Indoor Unit Combination						Heating Capacity(W)					Capacity			Power Consumption			Current			COP	EG
	A	B	C	D	%	Total	A	B	C	D	Total	Min. W	Nom. W	Max. MI	Min. W	Nom. W	Max. W	Min. A	Nom. A	Max. A		
1 Unit	2200	-	-	-	24%	2200	2500	-	-	-	2500	1790	2500	3220	580	950	1330	2.7	4.3	6.1	2.63	E
	2900	-	-	-	31%	2900	2900	-	-	-	2900	1820	2900	3680	590	1110	1500	2.7	5.1	6.9	2.61	E
	3800	-	-	-	41%	3800	3800	-	-	-	3800	1930	3800	4600	600	1250	1810	2.7	5.7	8.3	3.04	D
	5600	-	-	-	60%	5600	5600	-	-	-	5600	2080	5600	6440	610	1670	2370	2.8	7.6	10.8	3.35	C
2 Unit	2200	2200	-	-	47%	4400	2200	2200	-	-	4400	1980	4400	5060	600	1220	1530	2.7	5.6	7	3.61	A
	2200	2900	-	-	55%	5100	2200	2900	-	-	5100	2040	5100	5870	610	1410	1700	2.8	6.5	7.8	3.62	A
	2200	3800	-	-	65%	6000	2200	3800	-	-	6000	2110	6000	6900	610	1760	2110	2.8	8.1	9.7	3.41	B
	2200	5600	-	-	84%	7800	2200	5600	-	-	7800	2200	7800	9130	620	2150	2580	2.8	9.8	11.8	3.63	A
	2900	2900	-	-	62%	5800	2900	2900	-	-	5800	2100	5800	6670	610	1600	1930	2.8	7.3	8.8	3.63	A
	2900	3800	-	-	72%	6700	2900	3800	-	-	6700	2170	6700	7710	610	1940	2330	2.8	8.9	10.7	3.45	B
	2900	5600	-	-	91%	8500	2729	5271	-	-	8000	2200	8000	9360	620	2210	2600	2.8	10.1	11.9	3.62	A
	3800	3800	-	-	82%	7600	3800	3800	-	-	7600	2200	7600	8740	620	2090	2510	2.8	9.6	11.5	3.64	A
	3800	5600	-	-	101%	9400	3283	4837	-	-	8120	2200	8120	9500	620	2250	2650	2.8	10.3	12.1	3.61	A
	5600	5600	-	-	120%	11200	4250	4250	-	-	8500	2200	8500	9950	620	2340	2750	2.8	10.7	12.6	3.63	A
3 Unit	2200	2200	2200	-	71%	6600	2200	2200	2200	-	6600	2170	6600	7590	610	1830	2220	2.8	8.4	10.2	3.61	A
	2200	2200	2900	-	78%	7300	2200	2200	2900	-	7300	2200	7300	8400	620	1950	2340	2.8	8.9	10.7	3.74	A
	2200	2200	3800	-	88%	8200	2200	2200	3800	-	8200	2200	8200	9590	620	2150	2570	2.8	9.8	11.8	3.81	