

Learn more about Samsung air conditioner at:

www.samsung.com/global/business/system-air-conditioner

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SAMSUNG

SAMSUNG

Samsung Multi System FJM

Samsung
Multi System
FJM
High Efficiency System Air Conditioner

SAMSUNG



Samsung is moving ahead and with our customers

“Put simply, our differentiation is centered on producing innovative technology that brings genuine change to people’s lives. We do this by bringing a relentless focus on consumer experience and product innovation in everything we do.”

- Sue Shim CMO (Chief Marketing Officer), SAMSUNG



Eco-Friendly Samsung

Preserves the nature you live in.

Thinking of you and the environment, Samsung plans for the future. Realizing your hopes for a greener, healthier life for you and the generations that follow, Samsung's environment-friendly technologies work to make the world a more beautiful place.

Samsung Eco-Friendly Air Conditioner

Samsung is committed to providing eco-friendly air conditioners and air solutions that help prevent global warming and contribute to the resolution of energy shortages. Through these efforts, Samsung is striving to preserve the surrounding environment and to share sustainable growth with local communities.



Air & Water Conservation

Making continuous efforts to stay eco-friendly, Samsung air conditioners use R-410A, an environment-friendly refrigerant to help rid the air pollutants and restrain the use of materials with high global warming potential(GWP).



Use Less, Save More

With the advanced Smart Inverter technology, Samsung air conditioners provide powerful and comfortable cooling with minimum electric consumption which means that you save money and reduce energy waste. This energy-efficient technology also protects the environment to accommodate the 'go green' trend.



Global Recycling

Samsung Electronics has taken a leading role in saving the environment and complies with the WEEE (Waste Electrical and Electronic Equipment) Directive by joining or establishing the recycling schemes for each country.

Globally Recognized!

SAMSUNG Air Conditioners



Galeria de Innovacion 2009

Samsung attended Europe's largest air-conditioner exhibition "Climatization" in Madrid, Spain. Samsung air conditioner's beautiful design with innovative features was awarded the "Galeria de Innovacion". The idea behind this award is to encourage innovation in the practical application of know-how and technologies in industrial development. Once again, Samsung proves its unsurpassed standards in quality.



iF Product Design Award 2009

As one of the world's oldest & prestigious design competitions, the iF product design award has stood for qualitatively outstanding design awards for over 50 years. And Samsung air conditioner with its design innovations has won the iF product design award for the year 2009. Samsung air conditioner continues to receive worldwide recognition and awards, proving high quality of function and beauty.



Comfort & Design 2010

Organized by Fiera Milano International, 37th Mostra Convegno Expocomfort / Expobagno 2010 aimed to reward the best product that shows a high level of environmental quality, providing a complete overview of the sector along the lines of "Comfort & Living Technology". And Samsung air conditioner won the prize conferring a valid and professional recognition for the best product in the ceremony.



Good Design Award 2011

Good Design Award is a comprehensive program for the evaluation and encouragement of design organized by Japan Institute of Design Promotion (JDP). This has been a program advancing lifestyle and industrial activity by selecting outstanding design. Samsung air conditioner, Y series, has advanced to the finals for the year 2011.



Global reference sites Samsung system air conditioner

Samsung system air conditioners are chosen by various groups from different countries all around the world for their proven performance.



Global Reference Sites

Samsung System Air Conditioner

Samsung system air conditioners are chosen by various groups from different countries all around the world for their proven performance.



Location_Vietnam
Project_Kumho Asian Plaza



Location_Germany
Project_Soccer Stadium



Location_Greece
Project_Restaurant



Location_France
Project_Hotel



Location_Turkey
Project_University



Location_Czech Republic
Project_Apartment Building



Location_Turkey
Project_Hotel



Location_Vietnam
Project_Vietin Bank Building



Location_India
Project_Fathe Prakash Palace



Location_China
Project_International Airport



Location_Korea
Project_Soccer Stadium



Location_Saudi Arabia
Project_Medical Clinic



Location_Turkey
Project_Office building



Location_Turkey
Project_Office Building



Location_Vietnam
Project_Dong Nai Hospital



Location_Slovenia
Project_Utility Company



Location_Germany
Project_Business Park



Location_Qatar
Project_Office Building



Location_U.A.E
Project_Residential Building



Location_Austria
Project_Cityhall Traiskirchen



Location_China(Nanjing)
Project_Office



Location_China(Qingdao)
Project_Office



Location_South Africa
Project_Hotel



Location_Croatia
Project_Office & Residential Building



Location_Turkey
Project_Princess Resort



Location_China
Project_Business Park



Location_Korea
Project_Residential Building



Location_Hungary
Project_Shopping Mall



Location_China(Beijing)
Project_Industry & Technology Park



Location_Turkey(Istanbul)
Project_Mall of Istanbul



Location_Korea(Songdo)
Project_World Mark



Location_Australia(Sydney)
Project_St. Joseph School



Location_U.K(Edinburgh)
Project_Sheraton Hotel



Location_Kenya(Mombasa)
Project_English Point Marina

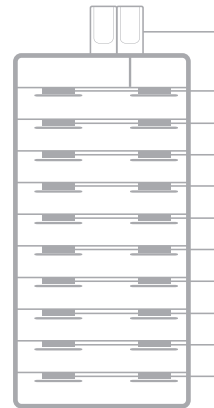


Location_Vietnam
Project_Han Viet Tower

VRF/DVMS

Large Scale Building

With its wide range of capacities and the advanced technology, the DVM system is a perfect cooling and heating solution for any type of space from high-rise buildings to small commercial places.



DVM S



DVM S DESERT



DVM S WATER

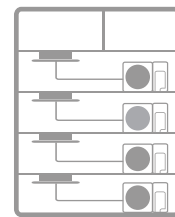


DVM S ECO

SINGLE/CAC

Light Commercial

This one-to-one system that links outdoor and indoor units is the most suitable air solution for individual businesses to manage their own air-conditioning system in small and medium-sized commercial places.

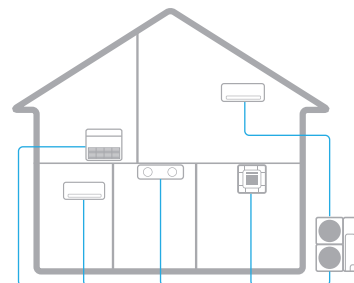


CEILING AIR CONDITIONER

FJM

Residential Places

A single outdoor unit supporting up to 5 indoor units, the FJM system is ideal for residential spaces with multiple rooms to increase space efficiency.



FREE JOINT MULTI

Free Joint Multi

Free Joint Multi is the best solution for residential buildings requiring a flexible, efficient and reliable air conditioning system. A single Free Joint Multi outdoor unit can support a variety of up to 5 indoor units with minimal installation space, providing efficient cooling and heating operation in multiple areas.



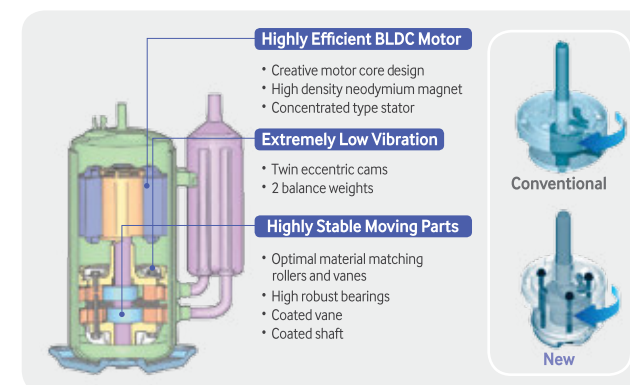
Features • Twin BLDC Compressors • Sine Wave Controller • Sound Insulator for the Compressor • Easy Installation

Free Joint Multi

Universal Free Joint Multi

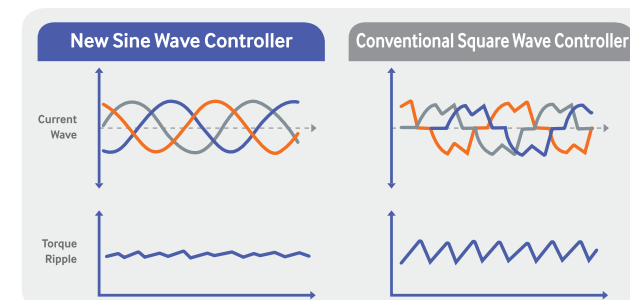
Twin BLDC Compressors

FJM outdoor unit has adopted Twin BLDC compressors with highly stable moving parts which reduce torque variation by 70% compared to the conventional Single BLDC compressor.



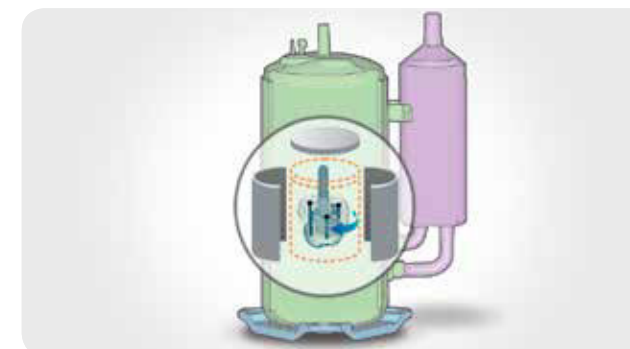
Sine Wave Controller

All Samsung FJM models have adopted a newly developed Sine Wave Controller. Smoother current waves result in a soft acoustic quality and overall noise reduction.



Sound Insulator for the Compressor

The double layered sound insulation material fully covers the compressor to absorb and minimize the noise for more quiet operation.



Easy Installation

This one button auto addressing solution makes installation easier for users to perform.



FJM Lineup - Outdoor Units

Heat Pump 50Hz

FREE JOINT MULTI

4kW

5kW

5.9kW



7kW

8kW

10kW



Cooling Only 50Hz

FREE JOINT MULTI

5kW

6kW

6.8kW



7.8kW








10kW



FJM Lineup & Feature - Indoor Units






Cassette

Heat Pump 50Hz

MODEL		 4Way S (Interior)	 Slim 1Way
CAPACITY	2.0	-	-
	2.6	-	●
	3.5	-	●
	5.0	●	-
	5.2	●	-
FEATURES	 Powerful Airflow	●	●
	 Ceiling Dust Prevention	●	●
	 Fresh Air Intake	●	-
	 High Lift-up Drain Pump	●	●
	 Sub Duct	●	-








Wall-mounted

Heat Pump 50Hz

MODEL		 AR5000	 P Series (Maldives)
CAPACITY	2.0		●
	2.5	●	●
	3.5	●	●
	5.0	●	●
	6.8	●	●
FEATURES	 Full HD Filter	●	●
	 good'sleep	●	●
	 Turbo Cooling	●	●






Duct

Cooling Only 50Hz

MODEL		 MSP	 Slim	 Duct S
CAPACITY	2.6	-	●	-
	3.5	-	●	●
	5.0	-	-	●
	5.2	●	-	-
FEATURES	 Pre Filter	●	●	●
	 Easy Filter Cleaning	●	●	●
	 High Lift-up Drain Pump (optional)	●	●	●
	 Smart Pressure Control	●	●	●

Console

Heat Pump 50Hz

MODEL		 Console
CAPACITY	2.6	●
	3.5	●
FEATURES	 Virus Doctor (optional)	●
	 Interior Design	●
	 Light weight	●
	 Flexible Pipe Installation	●

FJM Specification - Outdoor Units



Free Joint Multi

- One Outdoor Unit, Multiple Indoor Units
- Universal Indoor Units
- Twin BLDC Compressor
- Sine Wave Controller
- Sound Insulator for the Compressor
- Easy Installation

										Heat Pump 50Hz
Model Name				DVM S HP	RJ040F2HXEAXSA	RJ050F2HXEAXSA	RJ060F3HXEAXSA	RJ070F4HXEAXSA	RJ080F4HXEAXSA	RJ100F5HXEAXSA
Power Supply				Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode				-	HEAT PUMP	HEAT PUMP	HEAT PUMP	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity (Nominal)	Cooling	kW	4.0	5.0	5.9	7.0	8.0	10.0	
			Btu/h	13,600	17,100	20,100	23,900	27,300	34,100	
		Heating	kW	4.4	5.7	6.3	8.6	9.3	12	
			Btu/h	15,000	19,400	21,500	29,300	31,700	40,900	
Power	Power Input (Nominal)	Cooling 1)	kW A	1.11	1.43	1.6	1.9	2.3	2.9	
		Heating 2)		1.02	1.36	1.4	2	2.2	2.93	
	Current Input (Nominal)	Cooling 1)		5.1	6.5	7.3	8.7	10.5	13.3	
		Heating 2)		4.7	6.2	6.4	9.2	10.1	13.4	
	MCA			9.80 (Max)	11.80 (Max)	14.40 (Max)	18.68 (Max)	18.68 (Max)	26.12 (Max)	
	MFA			11.25	13.75	16.25	20.75	20.75	28.75	
COP	Nominal Cooling 1)		-	3.59	3.50	3.69	3.68	3.48	3.45	
	Nominal Heating 2)		-	4.31	4.19	4.50	4.30	4.23	4.10	
Compressor	Type		-	Twin BLDC Rotary x 1	Twin BLDC Rotary x 1	Twin BLDC Rotary x 1	Twin BLDC Rotary x 1	Twin BLDC Rotary x 1	Twin BLDC Rotary x 1	
	Output		kW x n	(1.37)	(1.37)	(1.37)	(2.45)	(2.45)	(9.17)	
	Model Name		-	UG4T150FUDJQDO x 1	UG4T150FUDJQDO x 1	UG4T150FUDJQDO x 1	G8T260FUAEW x 1	G8T260FUAEW x 1	UG8T300FUBJUSG x 1	
	Oil	Type	-	POE	POE	POE	POE	POE	POE	
Fan	Type		-	Propeller Fan/BLDC	Propeller Fan/BLDC	Propeller Fan/BLDC	Propeller Fan/BLDC	Propeller Fan/BLDC	Propeller Fan/BLDC	
	Output x n		W	40.0 x 1	40.0 x 1	124.0 x 1	124.0 x 1	124.0 x 1	150.0 x 1	
	Air Flow Rate		CMM	30	33	41	45	45	71	
			l/s	507	552	683	747	757	1177	
	External Static Pressure		Max.	mmAq	-	-	-	-	-	-
				Pa	-	-	-	-	-	-
Piping Connections	Liquid Pipe	Φ, mm x EA		6.35 x 2	6.35 x 2	6.35 x 3	6.35 x 4	6.35 x 4	6.35 x 5	
		Φ, inch x EA		1/4" x 2	1/4" x 2	1/4" x 3	1/4" x 4	1/4" x 4	1/4" x 5	
	Gas Pipe	Φ, mm x EA		9.52 x 2	9.52 + 12.70	9.52 x 2 + 12.70	9.52 x 2 + 12.70 x 2	9.52 x 2 + 12.70 x 2	9.52 x 2 + 12.70 x 3	
		Φ, inch x EA		3/8" x 2	3/8" + 1/2"	3/8" x 2 + 1/2"	3/8" x 2 + 1/2" x 2	3/8" x 2 + 1/2" x 2	3/8" x 2 + 1/2" x 3	
	Installation Limitation	Total Piping Length	m	20(25)	20(25)	20(25)	25(30)	25(30)	25(30)	
	Max. Length (Outdoor to indoor)	m	15.0(15.0)	15.0(15.0)	15.0(15.0)	15.0(15.0)	15.0(15.0)	15.0(15.0)		
Field Wiring	Power Source Wire		mm2	2.5 ~ 2.5	2.5 ~ 2.5	2.5 ~ 2.5	2.5 ~ 2.5	2.5 ~ 2.5	4.0 ~ 4.0	
	Transmission Cable		mm2	0.75 ~ 1.0	0.75 ~ 1.0	0.75 ~ 1.0	0.75 ~ 1.0	0.75 ~ 1.0	0.75 ~ 1.0	
Refrigerant	Type		-	R410A	R410A	R410A	R410A	R410A	R410A	
	Factory Charging		kg	1.3	1.6	2.2	2.8	2.8	3.3	
Sound	Sound Pressure		dB(A)	47	48	48	49	50	52	
	Sound Power		dB(A)	-	-	-	-	-	-	
External Dimension	Net Weight		kg	37	40	59	65	65	74.5	
	Shipping Weight		kg	40	43	63	70	70	80	
	Net Dimensions (WxHxD)		mm	790 x 545 x 285	790 x 545 x 285	880 x 798 x 310	880 x 798 x 310	880 x 798 x 310	940 x 998 x 330	
	Shipping Dimensions (WxHxD)		mm	926 x 599 x 382	926 x 599 x 382	1,023 x 889 x 413	1,023 x 889 x 413	1,023 x 889 x 413	995 x 1,096 x 426	
Operating Temp. Range	Cooling		°C	-5.0 ~ 46.0	-5.0 ~ 46.0	-5.0 ~ 46.0	-5.0 ~ 46.0	-5.0 ~ 46.0	-10.0 ~ 46.0	
	Heating		°C	-15.0 ~ 24.0	-15.0 ~ 24.0	-15.0 ~ 24.0	-15.0 ~ 24.0	-15.0 ~ 24.0	-15.0 ~ 24.0	

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FJM Specification - Outdoor Units



Free Joint Multi

- One Outdoor Unit, Multiple Indoor Units
- Universal Indoor Units
- Twin BLDC Compressor
- Sine Wave Controller
- Sound Insulator for the Compressor
- Easy Installation

										Cooling Only 50Hz						
Model Name			DVM S HP		AJ18FCJ3EC/SP		AJ21FCJ3EC/SP		AJ24HCJ4EC/SP		AJ27HCJ4EC/SP		AJ34HCJ5EC/SP			
Power Supply			Φ, #, V, Hz		1,2,220-240,50		1,2,220-240,50		1,2,220-240,50		1,2,220-240,50		1,2,220-240,50			
Mode			-		COOLING ONLY		COOLING ONLY		COOLING ONLY		COOLING ONLY		COOLING ONLY			
Performance	Capacity (Nominal)		Cooling	kW	5.0		6.0		6.8		7.8		10.00			
				Btu/h	17,100		20,500		23,200		26,600		34,100			
			Heating	kW	-		-		-		-		-		-	
				Btu/h	-		-		-		-		-		-	
Power	Power Input (Nominal)		Cooling 1)	kW	1.4		1.8		2.0		2.3		2.95			
			Heating 2)		-		-		-		-		-			
	Current Input (Nominal)		Cooling 1)	A	6.5		8.1		9.2		10.5		13.50			
			Heating 2)		-		-		-		-		-			
	MCA				12.00 (MCA)		13.70 (MCA)		15.95 (MCA)		17.20 (MCA)		26.62 (MCA)			
	MFA				13.75		15.63		18.13		19.38		29.62			
COP	Nominal Cooling 1)		-	-	3.52		3.37		3.40		3.39		3.39			
	Nominal Heating 2)		-	-	-		-		-		-		-			
Compressor	Type		-	-	Twin BLDC Rotary x 1		Twin BLDC Rotary x 1		Twin BLDC Rotary x 1		Twin BLDC Rotary x 1		Twin BLDC Rotary x 1			
	Output		kW x n	-	(5.92)		(5.92)		(5.92)		(5.92)		(9.17)			
	Model Name		-	-	UG4T200FUAE4SS x 1		UG4T200FUAE4SS x 1		UG4T200FUAE4SS x 1		UG4T200FUAE4SS x 1		UG8T300FUBJUSG x 1			
	Oil	Type	-	-	POE		POE		POE		POE		POE			
		Initial Charge	cc	-	-	650		650		650		650		1200		
Fan	Type		-	-	Propeller Fan		Propeller Fan		Propeller Fan/BLDC		Propeller Fan/BLDC		Propeller Fan/BLDC			
	Output x n		W	-	68.3 x 1		68.3 x 1		124.0 x 1		124.0 x 1		125.0 x 1			
	Air Flow Rate		CMM	-	36.0		41.0		48.0		57.0		71			
			l/s	-	596		690		804		947		1,176.33			
	External Static Pressure		Max.	mmAq	-	-		-		-		-		-		
				Pa	-	-		-		-		-		-		
Piping Connections	Liquid Pipe		Φ, mm x EA	-	6.35 x 3		6.35 x 3		6.35 x 4		6.35 x 4		6.35 x 5			
			Φ, inch x EA	-	1/4" x 3		1/4" x 3		1/4" x 4		1/4" x 4		1/4" x 5			
	Gas Pipe		Φ, mm x EA	-	9.52 x 3		9.52 x 3		9.52 x 2 + 12.70 x 2		9.52 x 2 + 12.70 x 2		9.52 x 2 + 12.70 x 3			
			Φ, inch x EA	-	3/8" x 3		3/8" x 3		3/8" x 2 + 1/2" x 2		3/8" x 2 + 1/2" x 2		3/8" x 2 + 1/2" x 3			
	Installation Limitation	Total Piping Length	m	-	25(25)		25(25)		25(30)		25(30)		25			
		Max. Length (Outdoor to indoor)	m	-	15.0(15.0)		15.0(15.0)		15.0(15.0)		15.0(15.0)		15.0			
Field Wiring	Power Source Wire		mm2	-	2.5		2.5		2.5		2.5		2.5 ~ 2.5			
	Transmission Cable		mm2	-	-		-		-		-		0.75 ~ 1.0			
Refrigerant	Type		-	-	R410A		R410A		R410A		R410A		R410A			
	Factory Charging		kg	-	2.0		2.0		2.4		2.4		3.00			
Sound	Sound Pressure		dB(A)	-	44.0		47.0		45.0		50.0		54.0			
	Sound Power		dB(A)	-	-		-		-		-		-			
External Dimension	Net Weight		kg	-	47.5		47.5		58.0		58.0		71.6			
	Shipping Weight		kg	-	51.5		51.5		62.0		62.0		77.1			
	Net Dimensions (WxHxD)		mm	-	880 x 638 x 310		880 x 638 x 310		880 x 798 x 310		880 x 798 x 310		940 x 998 x 330			
	Shipping Dimensions (WxHxD)		mm	-	1,053 x 695 x 413		1,053 x 695 x 413		1,023 x 889 x 413		1,023 x 889 x 413		995 x 1,096 x 426			
Operating Temp. Range	Cooling		°C	-	10.0 ~ 46.0		10.0 ~ 46.0		10.0 ~ 46.0		10.0 ~ 46.0		10.0 ~ 46.0			
	Heating		°C	-	-		-		-		-		-			

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4Way Cassette S (Interior)

- Virus Doctor (Optional)
- Surround Flow
- MDS (Moving Detect Sensor, option)



				Heat Pump 50Hz			
Model				AJN020NDEHA/EU	AJN026NDEHA/EU	AJN035NDEHA/EU	AJN052NDEHA/EU
Power Supply			Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP	HP	HP
Performance	Capacity (Nominal)	Cooling	kW	2.00	2.60	3.50	5.20
			Btu/h	6,800	8,900	11,900	17,700
		Heating	kW	2.20	2.90	3.80	5.60
			Btu/h	7,500	9,900	13,000	19,100
Power	Power Input (Nominal)	Cooling	W	19,00	19,00	22,00	28,00
		Heating		19,00	19,00	22,00	28,00
	Current Input (Nominal)	Cooling	A	0.51	0.51	0.52	0.53
		Heating		0.51	0.51	0.52	0.53
Fan	Motor	Type	-	Turbo Fan	Turbo Fan	Turbo Fan	Turbo Fan
		Output	W	65 x 1	65 x 1	65 x 1	65 x 1
	Air Flow Rate	High / Mid / Low (UL)	CMM	9.90/8.20/6.90	9.90/8.20/6.90	10.70/9.00/7.40	12.40/10.70/9.00
			l/s	165.00/136.67/115.00	165.00/136.67/115.00	178.33/150.00/123.33	206.67/178.33/150.00
	External Static Pressure	Min. / Std. / Max.	mmAq	-	-	-	-
			Pa	-	-	-	-
Piping Connections	Liquid Pipe		Φ, mm	6.35	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"	1/4"
	Gas Pipe		Φ, mm	9.52	9.52	9.52	12.70
			Φ, inch	3/8"	3/8"	3/8"	1/2"
	Drain Pipe		Φ, mm	VP25 (OD 32,ID 25)	VP25 (OD 32,ID 25)	VP25 (OD 32,ID 25)	VP25 (OD 32,ID 25)
Field Wiring	Power Source Wire	Below 20m / Over 20m	mm ²	1	1	1	1
	Transmission Cable		mm ²	0.75 ~ 1	0.75 ~ 1	0.75 ~ 1	0.75 ~ 1
Refrigerant	Type		-	R410A	R410A	R410A	R410A
	Control Method		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dBA	34.0/29.0/27.0	34.0/29.0/27.0	36.0/32.0/28.0	40.0/36.0/33.0
	Sound Power	High / Mid / Low	dBA	-	-	-	-
Dimensions	Net Weight		kg	11.00	11.00	11.00	11.70
	Shipping Weight		kg	13.00	13.00	13.00	13.70
	Net Dimensions (WxHxD)		mm	575 x 250 x 575	575 x 250 x 575	575 x 250 x 575	575 x 250 x 575
	Shipping Dimensions (WxHxD)		mm	623 x 298 x 653	623 x 298 x 653	623 x 298 x 653	623 x 298 x 653
Panel Size	Panel Model		-	PC4SUSMB	PC4SUSMB	PC4SUSMB	PC4SUSMB
	Panel Net Weight		kg	2.70	2.70	2.70	2.70
	Shipping Weight		kg	4.20	4.20	4.20	4.20
	Net Dimensions (WxHxD)		mm	670 x 45 x 670	670 x 45 x 670	670 x 45 x 670	670 x 45 x 670
	Shipping Dimensions (WxHxD)		mm	714 x 106 x 724	714 x 106 x 724	714 x 106 x 724	714 x 106 x 724
Additional Accessories	Drain Pump	Drain Pump	-	-	-	-	-
		Max. Lifting Height / Displacement	mm / liter/h	-	-	-	-
	Air Filter		-	-	-	-	-

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Optional Accessories

Individual Controllers



MWR-WE10



MWR-WH00




MWR-SH00




MR-EH00

Panel

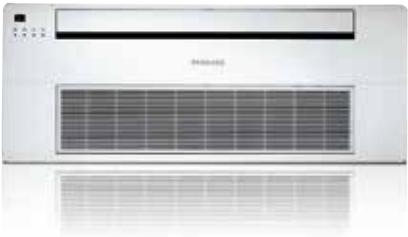


PC4SUSMB



PC4SUSMF

Slim 1Way Cassette



- Slim and Compact Design
- Quiet Operation
- No Overflowing Drain Water



Heat Pump 50Hz

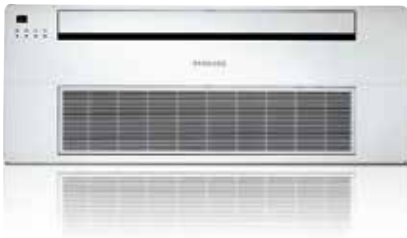
				Heat Pump 50Hz			
Model			Φ, #, V, Hz	MH026FSEA	MH035FSEA	NJ0261HXEA/XSA	NJ0351HXEA/XSA
Power Supply				1,2,220-240,50	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HP	HP	HP	HP
Performance	Capacity (Nominal)	Cooling	kW	2.60	3.50	2.60	3.50
			Btu/h	8,900	11,900	8,900	11,900
		Heating	kW	2.90	3.80	2.90	3.80
			Btu/h	9,900	13,000	9,900	13,000
Power	Power Input (Nominal)	Cooling	W	45.00	50.00	45.00	50.00
		Heating		45.00	50.00	45.00	50.00
	Current Input (Nominal)	Cooling	A	0.23	0.25	0.23	0.25
		Heating		0.23	0.25	0.23	0.25
Fan	Motor	Type	-	Crossflow Fan	Crossflow Fan	Crossflow Fan	Crossflow Fan
		Output	W	80 x 1	80 x 1	80 x 1	80 x 1
	Air Flow Rate	High / Mid / Low (UL)	CMM	6.20/5.20/4.20	7.60/6.60/5.60	6.20/5.20/4.20	7.60/6.60/5.60
			l/s	103.33/86.67/70.00	126.67/110.00/93.33	103.33/86.67/70.00	126.67/110.00/93.33
	External Static Pressure	Min. / Std. / Max.	mmAq	-	-	-	-
			Pa	-	-	-	-
Piping Connections	Liquid Pipe		Φ, mm	6.35	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"	1/4"
	Gas Pipe		Φ, mm	9.52	9.52	9.52	9.52
			Φ, inch	3/8"	3/8"	3/8"	3/8"
Field Wiring	Power Source Wire	Below 20m / Over 20m	mm ²	1.5 ~ 2.5	1.5 ~ 2.5	1.5 ~ 2.5	1.5 ~ 2.5
	Transmission Cable		mm ²	0.75 ~ 1.50	0.75 ~ 1.50	0.75 ~ 1.50	0.75 ~ 1.50
Refrigerant	Type		-	R410A	R410A	R410A	R410A
	Control Method		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dBA	30.0/28.0/25.0	32.0/30.0/27.0	30.0/28.0/25.0	32.0/30.0/27.0
	Sound Power	High / Mid / Low	dBA	-	-	-	-
Dimensions	Net Weight		kg	11.00	11.00	11.00	11.00
	Shipping Weight		kg	14.00	14.00	14.00	14.00
	Net Dimensions (W×H×D)		mm	970 x 135 x 410	970 x 135 x 410	970 x 135 x 410	970 x 135 x 410
	Shipping Dimensions (W×H×D)		mm	1164 x 212 x 478	1164 x 212 x 478	1164 x 212 x 478	1164 x 212 x 478
Panel Size	Panel Model		-	PSSMA	PSSMA	PSSMA	PSSMA
	Panel Net Weight		kg	3.10	3.10	3.10	3.10
	Shipping Weight		kg	4.50	4.50	4.50	4.50
	Net Dimensions (W×H×D)		mm	1180 x 25 x 460	1180 x 25 x 460	1180 x 25 x 460	1180 x 25 x 460
Additional Accessories	Drain Pump		-	-	-	-	-
		Max. Lifting Height / Displacement	mm / liter/h	-	-	-	-
	Air Filter		-	-	-	-	-

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Optional Accessories



Slim 1Way Cassette



- Slim and Compact Design
- Quiet Operation
- No Overflowing Drain Water



Heat Pump 50Hz

				Heat Pump 50Hz	
Model			Φ, #, V, Hz	NJ0261HXEA/XSA	NJ0351HXEA/XSA
Power Supply				1,2,220-240,50	1,2,220-240,50
Mode			-	HEAT PUMP	HEAT PUMP
Performance	Capacity (Nominal)	Cooling	kW	2.60	3.50
			Btu/h	8,900	11,900
		Heating	kW	2.90	3.80
			Btu/h	9,900	13,000
Power	Power Input (Nominal)	Cooling	W	45.00	50.00
		Heating		45.00	50.00
	Current Input (Nominal)	Cooling	A	0.23	0.25
		Heating		0.23	0.25
Fan	Motor	Type	-	Crossflow Fan	Crossflow Fan
		Output	W	80 x 1	80 x 1
	Air Flow Rate	High / Mid / Low (UL)	CMM	6.20/5.20/4.20	7.60/6.60/5.60
			l/s	103.33/86.67/70.00	126.67/110.00/93.33
	External Static Pressure	Min. / Std. / Max.	mmAq	-	-
			Pa	-	-
Piping Connections	Liquid Pipe		Φ, mm	6.35	6.35
			Φ, inch	1/4"	1/4"
	Gas Pipe		Φ, mm	9.52	9.52
			Φ, inch	3/8"	3/8"
Field Wiring	Power Source Wire	Below 20m / Over 20m	mm ²	1.5 ~ 2.5	1.5 ~ 2.5
	Transmission Cable		mm ²	0.75 ~ 1.50	0.75 ~ 1.50
Refrigerant	Type		-	R410A	R410A
	Control Method		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dBA	30.0/28.0/25.0	32.0/30.0/27.0
	Sound Power	High / Mid / Low	dBA	-	-
Dimensions	Net Weight		kg	11.00	11.00
	Shipping Weight		kg	14.00	14.00
	Net Dimensions (W×H×D)		mm	970 x 135 x 410	970 x 135 x 410
	Shipping Dimensions (W×H×D)		mm	1164 x 212 x 478	1164 x 212 x 478
Panel Size	Panel Model		-	PSSMA	PSSMA
	Panel Net Weight		kg	3.10	3.10
	Shipping Weight		kg	4.50	4.50
	Net Dimensions (W×H×D)		mm	1180 x 25 x 460	1180 x 25 x 460
Additional Accessories	Drain Pump		-	-	-
		Max. Lifting Height / Displacement	mm / liter/h	-	-
	Air Filter		-	-	-

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Optional Accessories



FJM Specification - Indoor Units

MSP Duct



- Narrow Width
- Strong and Large Coverage Area
- Silent Operation with the Static Pressure Control
- Easy to Maintain



Heat Pump 50Hz				
Model				MH052FUEA/XSA
Power Supply			Φ, #, V, Hz	1,2.220-240.50
Mode			-	HEAT PUMP
Performance	Capacity (Nominal)	Cooling	kW	5.20
			Btu/h	17,700
		Heating	kW	6.00
			Btu/h	20,500
Power	Power Input (Nominal)	Cooling	W	170.00
		Heating		170.00
	Current Input (Nominal)	Cooling	A	1.04
		Heating		1.04
Fan	Motor	Type	-	Sirocco Fan
		Output	W	124 x 1
	Air Flow Rate	High / Mid / Low (UL)	CMM	16.30/15.00/13.50
			l/s	271.67/250.00/225.00
	External Static Pressure	Min. / Std. / Max.	mmAq	0.00/4.00/8.00
			Pa	0.00/39.23/78.45
Piping Connections	Liquid Pipe		Φ, mm	6.35
			Φ, inch	1/4"
	Gas Pipe		Φ, mm	12.70
			Φ, inch	1/2"
Field Wiring	Power Source Wire	Below 20m / Over 20m	mm ²	1.5 ~ 2.5
	Transmission Cable		mm ²	0.75 ~ 1.50
Refrigerant	Type		-	R410A
	Control Method		-	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dBA	37.0/35.0/33.0
	Sound Power	High / Mid / Low	dBA	-
Dimensions	Net Weight		kg	29.00
	Shipping Weight		kg	34.00
	Net Dimensions (W×H×D)		mm	900 x 260 x 480
	Shipping Dimensions (W×H×D)		mm	1146 x 345 x 584
Panel Size	Panel Model		-	-
	Panel Net Weight		kg	-
	Shipping Weight		kg	-
	Net Dimensions (W×H×D)		mm	-
	Shipping Dimensions (W×H×D)		mm	-
Additional Accessories	Drain Pump		-	MDP-M075SGU3
	Max Lifting Height / Displacement		mm / liter/h	-
	Air Filter		-	-

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Optional Accessories

Individual Controllers

MWR-WE10MWR-WH00MWR-SH00MR-EH00MRK-A00MRW-10A

Drain Pump

MDP-M075SGU3

Standard Accessories

Individual Controllers

Slim Duct



- Flexible Installation
- Easier Drain Pump Installation
- Slim Design
- Easy to Maintain



Heat Pump 50Hz				
Model				MH026FEEA/XSA
Power Supply			Φ, #, V, Hz	1,2.220-240.50
Mode			-	HEAT PUMP
Performance	Capacity (Nominal)	Cooling	kW	2.60
			Btu/h	8,900
		Heating	kW	2.90
			Btu/h	9,900
Power	Power Input (Nominal)	Cooling	W	80.00
		Heating		80.00
	Current Input (Nominal)	Cooling	A	0.40
		Heating		0.40
Fan	Motor	Type	-	Sirocco Fan
		Output	W	80 x 1
	Air Flow Rate	High / Mid / Low (UL)	CMM	8.60/7.60/6.60
			l/s	143.33/126.67/110.00
	External Static Pressure	Min. / Std. / Max.	mmAq	0.00/2.00/4.00
			Pa	0.00/19.61/39.23
Piping Connections	Liquid Pipe		Φ, mm	6.35
			Φ, inch	1/4"
	Gas Pipe		Φ, mm	9.52
			Φ, inch	3/8"
Field Wiring	Power Source Wire	Below 20m / Over 20m	mm ²	1.5 ~ 2.5
	Transmission Cable		mm ²	0.75 ~ 1.50
Refrigerant	Type		-	R410A
	Control Method		-	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dBA	30.0/28.0/25.0
	Sound Power	High / Mid / Low	dBA	-
Dimensions	Net Weight		kg	26.00
	Shipping Weight		kg	31.00
	Net Dimensions (W×H×D)		mm	900 x 199 x 600
	Shipping Dimensions (W×H×D)		mm	1133 x 330 x 730
Panel Size	Panel Model		-	-
	Panel Net Weight		kg	-
	Shipping Weight		kg	-
	Net Dimensions (W×H×D)		mm	-
	Shipping Dimensions (W×H×D)		mm	-
Additional Accessories	Drain Pump		-	MDP-M075SGU3
	Max Lifting Height / Displacement		mm / liter/h	-
	Air Filter		-	-

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Optional Accessories

Individual Controllers

MWR-WE10MWR-WH00MWR-SH00MR-DH00MRK-A00MRW-10A

Drain Pump

MDP-E075SEE3

Standard Accessories

Individual Controllers

FJM Specification - Indoor Units

Duct S



- The Slimmest and The Lightest Design
- 3-Way Service
- Virus Doctor (Optional)
- Automatic ESP Adjustment
- Easier Drain Pump Installation



				Cooling Only 50Hz	
Type				Duct S	Duct S
Model				AJ12FBMDEC/SP	AJ18FBMDEC/SP
Power Supply			Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50
Mode			-	COOLING ONLY	COOLING ONLY
Performance	Capacity (Nominal)	Cooling	kW	3.50	5.00
			Btu/h	11,900	17,100
		Heating	kW	-	-
			Btu/h	-	-
Power	Power Input (Nominal)	Cooling	W	40.00	110.00
				Heating	-
	Current Input (Nominal)	Cooling	A	0.65	1.10
				Heating	-
Fan	Motor	Type	-	Sirocco Fan	Sirocco Fan
		Output	W	153 x 1	153 x 1
	Air Flow Rate	High / Mid / Low (UL)	CMM	12.00/9.50/8.00	21.00/18.00/15.00
			l/s	200.00/158.33/133.33	350.00/300.00/250.00
	External Static Pressure	Min. / Std. / Max.	mmAq	0.00/2.50/10.00	0.00/3.00/15.00
			Pa	0.00/24.52/98.07	0.00/29.42/147.10
Piping Connections	Liquid Pipe		Φ, mm	6.35	6.35
			Φ, inch	1/4"	1/4"
	Gas Pipe		Φ, mm	9.52	12.70
			Φ, inch	3/8"	1/2"
	Drain Pipe		Φ, mm	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)
Field Wiring	Power Source Wire	Below 20m / Over 20m	mm²	1.5 ~ 2.5	1.5 ~ 2.5
	Transmission Cable		mm²	0.75 ~ 1.50	0.75 ~ 1.50
Refrigerant	Type		-	R410A	R410A
	Control Method		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dBA	32/-/26	35/-/29
	Sound Power	High / Mid / Low	dBA	-	-
Dimensions	Net Weight		kg	25.00	25.00
	Shipping Weight		kg	29.00	29.00
	Net Dimensions (WxHxD)		mm	850 x 250 x 700	850 x 250 x 700
	Shipping Dimensions (WxHxD)		mm	1100 x 320 x 780	1100 x 320 x 780
Panel Size	Panel Model		-	-	-
	Panel Net Weight		kg	-	-
	Shipping Weight		kg	-	-
	Net Dimensions (WxHxD)		mm	-	-
	Shipping Dimensions (WxHxD)		mm	-	-
Additional Accessories	Drain Pump	Drain Pump	-	option	option
		Max. Lifting Height / Displacement	mm / liter/h	-	-
	Air Filter			-	-

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Optional Accessories

Individual Controllers

MWR-WE10

MWR-WH00

MWR-SH00

MRE-EH00

MIR-A10N

Drain Pump

MDP-G075SP
(External Type)

MDP-G075SQ
(Internal Type)

FJM Specification - Indoor Units

AR5000



- Triangle Design
- Full HD Filter
- Good Sleep
- Wi-Fi
- Easy Filter
- Virus Doctor



Cooling Only 50Hz

Type				AR5000	AR5000	AR5000	AR5000
Model				AJ09FBADEC/SP	AJ12FBADEC/SP	AJ18FBADEC/SP	AJ24FBADEC/SP
Power Supply			Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	COOLING ONLY	COOLING ONLY	COOLING ONLY	COOLING ONLY
Performance	Capacity (Nominal)	Cooling	kW	2.5	3.5	5	6.8
			Btu/h	8,500	11,900	17,100	23,200
		Heating	kW	-	-	-	-
			Btu/h	-	-	-	-
Power	Power Input (Nominal)	Cooling	W	40.0	50.0	55.0	65.0
		Heating		-	-	-	-
	Current Input (Nominal)	Cooling	A	0.3	0.35	0.55	0.6
		Heating		-	-	-	-
Fan	Motor	Type	-	Crossflow Fan	Crossflow Fan	Crossflow Fan	Crossflow Fan
		Output	W	20 x 1	20 x 1	27 x 1	27 x 1
	Air Flow Rate	High / Mid / Low (UL)	CMM	7.74/7.07/6.40	9.08/8.08/7.07	17.29/14.89/12.49	16.69/14.89/13.09
			l/s	129.00/117.83/106.67	151.33/134.67/117.83	288.17/248.17/208.17	278.17/248.17/218.17
	External Static Pressure	Min. / Std. / Max.	mmAq	-	-	-	-
			Pa	-	-	-	-
Piping Connections	Liquid Pipe		Φ, mm	6.35	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"	1/4"
	Gas Pipe		Φ, mm	9.52	9.52	12.70	15.88
			Φ, inch	3/8"	3/8"	1/2"	5/8"
	Drain Pipe		Φ, mm	VP18 (OD 19JD 16)	VP18 (OD 19JD 16)	VP18 (OD 19JD 16)	VP18 (OD 19JD 16)
Field Wiring	Power Source Wire	Below 20m / Over 20m	mm ²	1.5 ~ 2.5	1.5 ~ 2.5	1.5 ~ 2.5	1.5 ~ 2.5
	Transmission Cable		mm ²	-	-	-	-
Refrigerant	Type		-	R410A	R410A	R410A	R410A
	Control Method		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	31.0/-/20.0	36.0/-/20.0	42.0/-/23.0	43.0/-/-
	Sound Power	High / Mid / Low	dB(A)	-	-	-	-
Dimensions	Net Weight		kg	9.50	9.50	13.00	13.00
	Shipping Weight		kg	10.80	10.80	14.70	14.70
	Net Dimensions (WxHxD)		mm	826 x 260 x 275	826 x 260 x 275	1063 x 294 x 317	1063 x 294 x 317
	Shipping Dimensions (WxHxD)		mm	886 x 317 x 335	886 x 317 x 335	1123 x 354 x 384	1123 x 354 x 384
	Panel Model		-	-	-	-	-
Panel Size	Panel Net Weight		kg	-	-	-	-
	Shipping Weight		kg	-	-	-	-
	Net Dimensions (WxHxD)		mm	-	-	-	-
	Shipping Dimensions (WxHxD)		mm	-	-	-	-
	Additional Accessories		-	-	-	-	-
	Drain Pump	Drain Pump	-	-	-	-	-
	Max. Lifting Height / Displacement	mm / liter/h	-	-	-	-	-
	Air Filter		-	-	-	-	-

* Nominal Cooling : Indoor temperature 27°CDB / 19°CWB, Outdoor temperature 35°CDB/24°CWB, Pipe length 5m, Level difference 0m.
* Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.
* Specifications may be subject to change without prior notice for product improvement.

Optional Accessories

Standard Accessories

Individual Controllers

MWR-WE10

MWR-WH00

MWR-SH00

MIM-A00

Wireless Remote Controller

FJM Specification - Indoor Units



P Series (Maldives)

- Full HD Filter
- Smart Saver
- Turbo Cooling
- Triple Protector (Optional)
- Smart Inverter
- good' sleep
- Quiet Mode



					Heat Pump 50Hz			
Model				NJ020DHXEA/XSA	NJ025DHXEA/XSA	NJ035DHXEA/XSA	NJ050DHXEA/XSA	NJ068DHXEA/XSA
Power Supply			Φ, #, V, Hz	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50	1,2,220-240,50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity (Nominal)	Cooling	kW	2.00	2.5	3.5	5.0	6.8
			Btu/h	6,800	8,500	11,900	17,100	23,200
		Heating	kW	2.20	3.3	4.0	6.0	7.8
			Btu/h	7,500	11,300	13,600	20,500	26,600
Power	Power Input (Nominal)	Cooling	W	30.00	35.0	40.0	35.0	53.0
		Heating		30.00	35.0	40.0	35.0	53.0
	Current Input (Nominal)	Cooling	A	0.18	0.19	0.20	0.30	0.46
		Heating		0.18	0.19	0.20	0.30	0.46
Fan	Motor	Type	-	Crossflow Fan	Crossflow Fan	Crossflow Fan	Crossflow Fan	Crossflow Fan
		Output	W	23 x 1	23 x 1	23 x 1	27 x 1	27 x
	Air Flow Rate	High / Mid / Low (UL)	CMM	7.90/7.00/6.10	9.40/8.70/7.90	10.10/9.00/7.90	14.20/12.30/11.20	17.80/14.30/10.60
			l/s	131.67/116.67/101.67	156.67/145.00/131.67	168.33/150.00/131.67	236.67/205.00/186.67	296.67/238.33/176.67
	External Static Pressure	Min. / Std. / Max.	mmAq	-	-	-	-	-
			Pa	-	-	-	-	-
Piping Connections	Liquid Pipe		Φ, mm	6.35	6.35	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"	1/4"	1/4"
	Gas Pipe		Φ, mm	9.52	9.52	9.52	12.70	12.70
			Φ, inch	3/8"	3/8"	3/8"	1/2"	1/2"
	Drain Pipe		Φ, mm	VP18 (OD 19,ID 16)	VP18 (OD 19,ID 16)	VP18 (OD 19,ID 16)	VP18 (OD 19,ID 16)	VP18 (OD 19,ID 16)
Field Wiring	Power Source Wire	Below 20m / Over 20m	mm ²	1.5 ~ 2.5	1.5 ~ 2.5	1.5 ~ 2.5	1.5 ~ 2.5	1.5 ~ 2.5
	Transmission Cable		mm ²	0.75 ~ 1.5	0.75 ~ 1.5	0.75 ~ 1.5	0.75 ~ 1.5	0.75 ~ 1.5
Refrigerant	Type		-	R410A	R410A	R410A	R410A	R410A
	Control Method		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dBA	36.0/29.0/21.0	36.0/29.0/21.0	38.0/30.0/21.0	40.0/35.0/30.0	41.0/36.0/30.0
	Sound Power	High / Mid / Low	dBA	-	-	-	-	-
Dimensions	Net Weight		kg	9.00	9.0	9.0	13.0	13.0
	Shipping Weight		kg	11.00	11.0	11.0	16.0	16.0
	Net Dimensions (W×H×D)		mm	820 x 286 x 205	820 x 286 x 205	820 x 286 x 205	1065 x 230 x 298	1065 x 230 x 298
	Shipping Dimensions (W×H×D)		mm	892 x 355 x 263	892 x 355 x 263	892 x 355 x 263	1137 x 377 x 299	1137 x 377 x 299
	Panel Model		-	-	-	-	-	-
Panel Size	Panel Net Weight		kg	-	-	-	-	-
	Shipping Weight		kg	-	-	-	-	-
	Net Dimensions (W×H×D)		mm	-	-	-	-	-
	Shipping Dimensions (W×H×D)		mm	-	-	-	-	-
	Drain Pump		-	-	-	-	-	-
Additional Accessories	Max. Lifting Height / Displacement	mm / liter/h	-	-	-	-	-	-
	Air Filter		-	-	-	-	-	-

* Product Specifications in the Publication can be changed without a prior notice because there is always an ongoing improvement on our product.

Optional Accessories

Individual Controllers

MWR-WE10

MWR-WH00

MWR-SH00

MR-EH00

MIM-A00

Standard Accessories

Wireless Remote Controller

FJM Specification - Indoor Units



Console

- Slim & Smart Design
- 2Way Outlets
- Silent Operation



Virus Doctor



Interior Design



Fresh Air



Flexible

				Heat Pump 50Hz	
Model				MH026FJEA/XSA	MH035FJEA/XSA
Power Supply			Φ, #, V, Hz	1,2,220~240,50	1,2,220~240,50
Mode			-	HEAT PUMP	HEAT PUMP
Performance	Capacity (Nominal)	Cooling	kW	2.6	3.5
			Btu/h	8,900	11,900
		Heating	kW	2.9	3.8
			Btu/h	9,900	13,000
Power	Power Input (Nominal)	Cooling	W	30.0	35.0
		Heating		30.0	35.0
	Current Input (Nominal)	Cooling	A	0.25	0.29
		Heating		0.25	0.29
Fan	Motor	Type	-	Turbo Fan	Turbo Fan
		Output	W	37 x 1	37 x 1
	Air Flow Rate	High / Mid / Low (UL)	CMM	9.00/7.80/6.70	10.50/9.30/8.20
			l/s	150.00/130.00/111.67	175.00/155.00/136.67
	External Static Pressure	Min. / Std. / Max.	mmAq	-	-
			Pa	-	-
Piping Connections	Liquid Pipe		Φ, mm	6.35	6.35
			Φ, inch	1/4"	1/4"
	Gas Pipe		Φ, mm	9.52	9.52
			Φ, inch	3/8"	3/8"
	Drain Pipe		Φ, mm	VP18 (OD 19, ID 16)	VP18 (OD 19, ID 16)
Field Wiring	Power Source Wire	Below 20m / Over 20m	mm ²	1.5 ~ 2.5	1.5 ~ 2.5
	Transmission Cable		mm ²	0.75 ~ 1.50	0.75 ~ 1.50
Refrigerant	Type		-	R410A	R410A
	Control Method		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	28.0/26.0/23.0	39.0/32.0/24.0
	Sound Power	High / Mid / Low	dB(A)	-	-
Dimensions	Net Weight		kg	15.0	15.0
	Shipping Weight		kg	19.0	19.0
	Net Dimensions (W×H×D)		mm	720 x 620 x 199	720 x 620 x 199
	Shipping Dimensions (W×H×D)		mm	810 x 710 x 295	810 x 710 x 295
	Panel Model		-	-	-
Panel Size	Panel Net Weight		kg	-	-
	Shipping Weight		kg	-	-
	Net Dimensions (W×H×D)		mm	-	-
	Shipping Dimensions (W×H×D)		mm	-	-
Additional Accessories	Drain Pump	Drain Pump	-	-	-
		Max. Lifting Height / Displacement	mm / liter/h	-	-
	Air Filter		-	-	-

* Product Specifications in the Publication can be changed without a prior notice because there is always an ongoing improvement on our product.

Optional Accessories

Individual Controllers

MWR-WE10

MWR-WH00

MWR-SH00

MR-EH00

Standard Accessories

Wireless Remote Controller

FJM Capacity Combination

RJ040F2HXE*



Neo Forte & Crystal

COOLING																							
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)						Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A					
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX			
1 Unit	2000	-	-	-	50%	2000	2100	-	-	-	2100	1250	2100	2520	300	540	630	1.7	2.5	2.9	3.89	A	
	2600	-	-	-	65%	2600	2600	-	-	-	2600	1250	2600	3120	300	750	880	1.7	3.4	4.0	3.47	A	
	3500	-	-	-	88%	3500	3500	-	-	-	3500	1250	3500	4200	300	1060	1240	1.7	4.9	5.7	3.30	A	
2 Unit	2000	2000	-	-	100%	4000	2000	2000	-	-	4000	1250	4000	4500	300	1180	1330	1.7	5.4	6.1	3.39	A	
	2000	2600	-	-	115%	4600	1740	2260	-	-	4000	1300	4000	4500	350	1180	1330	1.9	5.4	6.1	3.39	A	
	2000	3500	-	-	138%	5500	1450	2550	-	-	4000	1300	4000	4500	350	1180	1330	1.9	5.4	6.1	3.39	A	
	2600	2600	-	-	130%	5200	2000	2000	-	-	4000	1300	4000	4500	350	1180	1330	1.9	5.4	6.1	3.39	A	
	2600	3500	-	-	153%	6100	1700	2300	-	-	4000	1300	4000	4500	350	1110	1330	1.9	5.1	6.1	3.60	A	

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2000, 2600, 3500W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 6.1 kW (@ Cooling)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

HEATING																						
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2200	-	-	-	50%	2200	2400	-	-	-	2400	1000	2400	2990	260	780	910	1.3	3.6	4.2	3.08	D
	2900	-	-	-	66%	2900	3100	-	-	-	3100	1000	3100	3450	260	850	1080	1.3	3.9	4.9	3.65	A
	3800	-	-	-	86%	3800	3800	-	-	-	3800	1000	3800	4370	260	1100	1380	1.3	5.0	6.3	3.45	B
2 Unit	2200	2200	-	-	100%	4400	2200	2200	-	-	4400	1000	4400	4700	280	1160	1390	1.4	5.3	6.4	3.79	A
	2200	2900	-	-	116%	5100	1900	2500	-	-	4400	1000	4400	4700	280	1160	1400	1.4	5.3	6.4	3.79	A
	2200	3800	-	-	136%	6000	1610	2790	-	-	4400	1000	4400	4700	280	1160	1400	1.4	5.3	6.4	3.79	A
	2900	2900	-	-	132%	5800	2200	2200	-	-	4400	1000	4400	4700	280	1160	1400	1.4	5.3	6.4	3.79	A
	2900	3800	-	-	152%	6700	1900	2500	-	-	4400	1000	4400	4700	280	1020	1400	1.4	4.7	6.4	4.31	A

1. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2200, 2900, 3800W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 6.7 kW (@ Heating)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

Maldives

COOLING																						
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2000	-	-	-	50%	2000	2100	-	-	-	2100	1250	2100	2520	300	540	630	1.7	2.5	2.9	3.89	A
	2500	-	-	-	63%	2500	2500	-	-	-	2500	1250	2500	3120	300	750	880	1.7	3.4	4.0	3.33	A
	3500	-	-	-	88%	3500	3500	-	-	-	3500	1250	3500	4200	300	1060	1240	1.7	4.9	5.7	3.30	A
2 Unit	2000	2000	-	-	100%	4000	2000	2000	-	-	4000	1250	4000	4500	300	1180	1330	1.7	5.4	6.1	3.39	A
	2000	2500	-	-	113%	4500	1780	2220	-	-	4000	1300	4000	4500	350	1180	1330	1.9	5.4	6.1	3.39	A
	2000	3500	-	-	138%	5500	1450	2550	-	-	4000	1300	4000	4500	350	1180	1330	1.9	5.4	6.1	3.39	A
	2500	2500	-	-	125%	5000	2000	2000	-	-	4000	1300	4000	4500	350	1180	1330	1.9	5.4	6.1	3.39	A
	2500	3500	-	-	150%	6000	1670	2330	-	-	4000	1300	4000	4500	350	1110	1330	1.9	5.1	6.1	3.60	A

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2000, 2500, 3500W class: Wall Mounted Madives HI-EER P Series [only for AQV**PSBN]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 6.0 kW (@ Cooling)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

HEATING																						
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2200	-	-	-	50%	2200	2400	-	-	-	2400	1000	2400	2990	260	780	910	1.3	3.6	4.2	3.08	D
	3300	-	-	-	75%	3300	3100	-	-	-	3100	1000	3100	3450	260	850	1080	1.3	3.9	4.9	3.65	A
	4000	-	-	-	91%	4000	3800	-	-	-	3800	1000	3800	4370	260	1100	1380	1.3	5.0	6.3	3.45	B
2 Unit	2200	2200	-	-	100%	4400	2200	2200	-	-	4400	1000	4400	4700	280	1160	1390	1.4	5.3	6.4	3.79	A
	2200	3300	-	-	125%	5500	1760	2640	-	-	4400	1000	4400	4700	280	1160	1400	1.4	5.3	6.4	3.79	A
	2200	4000	-	-	141%	6200	1560	2840	-	-	4400	1000	4400	4700	280	1160	1400	1.4	5.3	6.4	3.79	A
	3300	3300	-	-	150%	6600	2200	2200	-	-	4400	1000	4400	4700	280	1160	1400	1.4	5.3	6.4	3.79	A
	3300	4000	-	-	166%	7300	1990	2410	-	-	4400	1000	4400	4700	280	1020	1400	1.4	4.7	6.4	4.31	A

1. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2200, 3300, 4000W class: Wall Mounted Madives HI-EER P Series [only for AQV**PSBN]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 7.3 kW (@ Heating)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

FJM Capacity Combination

RJ050F2HXE*



Neo Forte & Crystal

COOLING																						
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2000	-	-	-	40%	2000	2400	-	-	-	2400	1250	2400	2880	300	730	880	1.7	3.3	4.0	3.29	A
	2600	-	-	-	52%	2600	2600	-	-	-	2600	1250	2600	3120	300	800	960	1.7	3.7	4.4	3.25	A
	3500	-	-	-	70%	3500	3500	-	-	-	3500	1250	3500	4200	300	1090	1310	1.7	5.0	6.0	3.21	A
	5200	-	-	-	104%	5200	5000	-	-	-	5000	1250	5000	5200	300	1600	1740	1.7	7.3	8.0	3.13	B
2 Unit	2000	2000	-	-	80%	4000	2000	2000	-	-	4000	1300	4000	4800	350	1245	1490	1.9	5.7	6.8	3.21	A
	2000	2600	-	-	92%	4600	2000	2600	-	-	4600	1300	4600	5200	350	1430	1720	1.9	6.5	7.9	3.22	A
	2000	3500	-	-	110%	5500	1820	3180	-	-	5000	1400	5000	5400	350	1490	1780	1.9	6.8	8.1	3.36	A
	2000	5200	-	-	144%	7200	1390	3610	-	-	5000	1400	5000	5400	350	1450	1800	1.9	6.6	8.2	3.45	A
	2600	2600	-	-	104%	5200	2500	2500	-	-	5000	1400	5000	5400	350	1500	1780	1.9	6.9	8.1	3.33	A
	2600	3500	-	-	122%	6100	2130	2870	-	-	5000	1400	5000	5400	350	1500	1780	1.9	6.9	8.1	3.33	A
	2600	5200	-	-	156%	7800	1670	3330	-	-	5000	1400	5000	5400	350	1450	1700	1.9	6.6	7.8	3.45	A
	3500	3500	-	-	140%	7000	2500	2500	-	-	5000	1400	5000	5400	350	1500	1780	1.9	6.9	8.1	3.33	A
	3500	5200	-	-	174%	8700	2010	2990	-	-	5000	1400	5000	5400	350	1425	1700	1.9	6.5	7.8	3.51	A

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2000, 2600, 3500, 5200W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 8.7 kW (@ Cooling)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

HEATING																						
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2200	-	-	-	39%	2200	2500	-	-	-	2500	1050	2500	2990	260	880	1010	1.3	4.0	4.6	2.84	D
	2900	-	-	-	51%	2900	2900	-	-	-	2900	1050	2900	3340	260	950	1290	1.3	4.3	5.9	3.05	D
	3800	-	-	-	67%	3800	3800	-	-	-	3800	1050	3800	4370	260	1200	1620	1.3	5.5	7.4	3.17	D
	5600	-	-	-	98%	5600	5400	-	-	-	5400	1050	5400	5600	260	1650	2060	1.3	7.6	9.4	3.27	C
2 Unit	2200	2200	-	-	77%	4400	2200	2200	-	-	4400	1100	4400	4750	280	1220	1390	1.4	5.6	6.4	3.61	A
	2200	2900	-	-	89%	5100	2200	2900	-	-	5100	1100	5100	5460	280	1410	1610	1.4	6.5	7.4	3.62	A
	2200	3800	-	-	105%	6000	2090	3610	-	-	5700	1100	5700	6300	280	1520	1900	1.4	7.0	8.7	3.75	A
	2200	5600	-	-	137%	7800	1610	4090	-	-	5700	1100	5700	6400	280	1440	1800	1.4	6.6	8.2	3.96	A
	2900	2900	-	-	102%	5800	2850	2850	-	-	5700	1100	5700	6300	208	1550	1940	1.4	7.1	8.9	3.68	A
	2900	3800	-	-	118%	6700	2470	3230	-	-	5700	1100	5700	6300	280	1550	1850	1.4	7.1	8.5	3.68	A
	2900	5600	-	-	149%	8500	1940	3760	-	-	5700	1100	5700	6400	280	1440	1750	1.4	6.6	8.0	3.96	A
	3800	3800	-	-	133%	7600	2850	2850	-	-	5700	1100	5700	6300	280	1470	1840	1.4	6.7	8.4	3.88	A
	3800	5600	-	-	165%	9400	2300	3400	-	-	5700	1100	5700	6400	280	1360	1750	1.4	6.2	8.0	4.19	A

1. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2200, 2900, 3800, 5600W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 9.4 kW (@ Heating)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

Maldives

COOLING																						
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2000	-	-	-	40%	2000	2400	-	-	-	2400	1250	2400	2880	300	730	880	1.7	3.3	4.0	3.29	A
	2500	-	-	-	50%	2500	2500	-	-	-	2500	1250	2500	3120	300	800	960	1.7	3.7	4.4	3.13	B
	3500	-	-	-	70%	3500	3500	-	-	-	3500	1250	3500	4200	300	1090	1310	1.7	5.0	6.0	3.21	A
	5000	-	-	-	100%	5000	5000	-	-	-	5000	1250	5000	5200	300	1600	1740	1.7	7.3	8.0	3.13	B
2 Unit	2000	2000	-	-	80%	4000	2000	2000	-	-	4000	1300	4000	4800	350	1245	1490	1.9	5.7	6.8	3.21	A
	2000	2500	-	-	90%	4500	2040	2560	-	-	4600	1300	4600	5200	350	1430	1720	1.9	6.5	7.9	3.22	A
	2000	3500	-	-	110%	5500	1820	3180	-	-	5000	1400	5000	5400	350	1490	1780	1.9	6.8	8.1	3.36	A
	2000	5000	-	-	140%	7000	1430	3570	-	-	5000	1400	5000	5400	350	1450	1800	1.9	6.6	8.2	3.45	A
	2500	2500	-	-	100%	5000	2500	2500	-	-	5000	1400	5000	5400	350	1500	1780	1.9	6.9	8.1	3.33	A
	2500	3500	-	-	120%	6000	2080	2920	-	-	5000	1400	5000	5400	350	1500	1780	1.9	6.9	8.1	3.33	A
	2500	5000	-	-	150%	7500	1670	3330	-	-	5000	1400	5000	5400	350	1450	1700	1.9	6.6	7.8	3.45	A
	3500	3500	-	-	140%	7000	2500	2500	-	-	5000	1400	5000	5400	350	1500	1780	1.9	6.9	8.1	3.33	A
	3500	5000	-	-	170%	8500	2060	2940	-	-	5000	1400	5000	5400	350	1425	1700	1.9	6.5	7.8	3.51	A

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2000, 2500, 3500, 5000W class: Wall Mounted Madives HI-EER P Series [only for AQV**PSBN]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 8.5 kW (@ Cooling)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

HEATING																							
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)						Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A					
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX			
1 Unit	2200	-	-	-	39%	2200	2500	-	-	-	2500	1050	2500	2990	260	880	1010	1.3	4.0	4.6	2.84	D	
	3300	-	-	-	58%	3300	3300	-	-	-	3300	1050	3300	3340	260	1050	1290	1.3	4.8	5.9	3.14	D	
	4000	-	-	-	70%	4000	4000	-	-	-	4000	1050	4000	4370	260	1300	1620	1.3	5.9	7.4	3.08	D	
	6000	-	-	-	105%	6000	5400	-	-	-	5400	1050	5400	5600	260	1650	2060	1.3	7.6	9.4	3.27	C	
2 Unit	2200	2200	-	-	77%	4400	2200	2200	-	-	4400	1100	4400	4750	280	1220	1390	1.4	5.6	6.4	3.61	A	
	2200	3300	-	-	96%	5500	2040	3060	-	-	5100	1100	5100	5460	280	1410	1610	1.4	6.5	7.4	3.62	A	
	2200	4000	-	-	109%	6200	2020	3680	-	-	5700	1100	5700	6300	280	1520	1900	1.4	7.0	8.7	3.75	A	
	2200	6000	-	-	144%	8200	1530	4170	-	-	5700	1100	5700	6400	280	1440	1800	1.4	6.6	8.2	3.96	A	
	3300	3300	-	-	116%	6600	2850	2850	-	-	5700	1100	5700	6300	208	1550	1940	1.4	7.1	8.9	3.68	A	
	3300	4000	-	-	128%	7300	2580	3120	-	-	5700	1100	5700	6300	280	1550	1850	1.4	7.1	8.5	3.68	A	
	3300	6000	-	-	163%	9300	2020	3680	-	-	5700	1100	5700	6400	280	1440	1750	1.4	6.6	8.0	3.96	A	
	4000	4000	-	-	140%	8000	2850	2850	-	-	5700	1100	5700	6300	280	1470	1840	1.4	6.7	8.4	3.88	A	
4000	6000	-	-	175%	10000	2280	3420	-	-	5700	1100	5700	6400	280	1360	1750	1.4	6.2	8.0	4.19	A		

FJM Capacity Combination

RJ052F3HXE*



Neo Forte & Crystal

COOLING																						
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2000	-	-	-	38%	2000	2000	-	-	-	2000	1280	2000	2880	400	630	930	2.2	2.9	4.3	3.17	B
	2600	-	-	-	50%	2600	2600	-	-	-	2600	1280	2600	3120	400	790	1010	2.2	3.6	4.6	3.29	A
	3500	-	-	-	67%	3500	3500	-	-	-	3500	1280	3500	4200	400	1150	1370	2.2	5.3	6.3	3.04	B
	5200	-	-	-	100%	5200	5200	-	-	-	5200	1300	5200	5800	400	1620	1900	2.2	7.4	8.7	3.21	A
2 Unit	2000	2000	-	-	77%	4000	2000	2000	-	-	4000	1300	4000	4800	440	1240	1630	2.3	5.7	7.5	3.23	A
	2000	2600	-	-	88%	4600	2000	2600	-	-	4600	1300	4600	5520	440	1410	1850	2.3	6.5	8.5	3.26	A
	2000	3500	-	-	106%	5500	1820	3180	-	-	5000	1300	5000	6290	450	1520	2000	2.3	7.0	9.2	3.29	A
	2000	5200	-	-	138%	7200	1440	3760	-	-	5200	1380	5200	6600	450	1540	2040	2.3	7.0	9.3	3.38	A
	2600	2600	-	-	100%	5200	2500	2500	-	-	5000	1300	5000	5800	440	1550	1980	2.3	7.1	9.1	3.23	A
	2600	3500	-	-	117%	6100	2130	2870	-	-	5000	1300	5000	6400	450	1510	2020	2.3	6.9	9.2	3.31	A
	2600	5200	-	-	150%	7800	1730	3470	-	-	5200	1380	5200	6800	450	1540	2070	2.3	7.0	9.5	3.38	A
3 Unit	3500	3500	-	-	135%	7000	2600	2600	-	-	5200	1300	5200	6560	450	1540	2040	2.3	7.0	9.3	3.38	A
	2000	2000	2000	-	115%	6000	1730	1730	1740	-	5200	1700	5200	6380	450	1500	2020	2.3	6.9	9.2	3.47	A
	2000	2000	2600	-	127%	6600	1580	1580	2040	-	5200	1700	5200	6490	450	1530	2040	2.3	7.0	9.3	3.40	A
	2000	2000	3500	-	144%	7500	1390	1390	2420	-	5200	1700	5200	6800	460	1420	2070	2.4	6.5	9.5	3.66	A
	2000	2600	2600	-	138%	7200	1440	1880	1880	-	5200	1700	5200	6600	450	1390	2040	2.3	6.4	9.3	3.74	A
	2000	2600	3500	-	156%	8100	1280	1670	2250	-	5200	1700	5200	6800	460	1420	2070	2.4	6.5	9.5	3.66	A
	2600	2600	2600	-	150%	7800	1730	1730	1740	-	5200	1700	5200	6800	460	1350	2070	2.4	6.2	9.5	3.85	A

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2000, 2600, 3500, 5200W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 8.1 kW (@ Cooling)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

HEATING																						
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2200	-	-	-	35%	2200	2200	-	-	-	2200	1300	2200	2990	350	910	1110	1.9	4.2	5.1	2.42	F
	2900	-	-	-	46%	2900	2900	-	-	-	2900	1300	2900	3340	350	1150	1270	1.9	5.3	5.8	2.52	F
	3800	-	-	-	60%	3800	3800	-	-	-	3800	1300	3800	4370	350	1350	1660	1.9	6.2	7.6	2.81	D
	5600	-	-	-	89%	5600	5600	-	-	-	5600	1350	5600	6300	350	1820	1920	1.9	8.3	8.8	3.08	D
2 Unit	2200	2200	-	-	70%	4400	2200	2200	-	-	4400	1400	4400	5060	350	1220	1510	1.9	5.6	6.9	3.61	A
	2200	2900	-	-	81%	5100	2200	2900	-	-	5100	1400	5100	5870	350	1410	1830	1.9	6.5	8.4	3.62	A
	2200	3800	-	-	95%	6000	2050	3550	-	-	5600	1400	5600	6440	350	1540	1860	1.9	7.0	8.5	3.64	A
	2200	5600	-	-	124%	7800	1690	4310	-	-	6000	1400	6000	6900	350	1660	1860	1.9	7.6	8.5	3.61	A
	2900	2900	-	-	92%	5800	2900	2900	-	-	5800	1400	5800	6300	350	1600	1910	1.9	7.3	8.7	3.63	A
	2900	3800	-	-	106%	6700	2510	3290	-	-	5800	1400	5800	6300	350	1600	1910	1.9	7.3	8.7	3.63	A
	2900	5600	-	-	135%	8500	2150	4150	-	-	6300	1400	6300	7300	350	1740	1830	1.9	8.0	8.4	3.62	A
3 Unit	3800	3800	-	-	121%	7600	2950	2950	-	-	5900	1400	5900	6880	350	1630	1860	1.9	7.5	8.5	3.62	A
	2200	2200	2200	-	105%	6600	1930	1930	1940	-	5800	1400	5800	6760	350	1590	1840	1.9	7.3	8.4	3.65	A
	2200	2200	2900	-	116%	7300	1780	1780	2340	-	5900	1400	5900	6840	350	1650	1840	1.9	7.6	8.4	3.58	B
	2200	2200	3800	-	130%	8200	1690	1690	2920	-	6300	1400	6300	7300	350	1660	1830	1.9	7.6	8.4	3.80	A
	2200	2900	2900	-	127%	8000	1660	2170	2170	-	6000	1400	6000	6920	350	1590	1840	1.9	7.3	8.4	3.77	A
	2200	2900	3800	-	141%	8900	1560	2050	2690	-	6300	1400	6300	7300	350	1630	1830	1.9	7.5	8.4	3.87	A
	2900	2900	2900	-	138%	8700	2100	2100	2100	-	6300	1400	6300	7300	350	1400	1830	1.9	6.4	8.4	4.50	A

1. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2200, 2900, 3800, 5600W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 8.9 kW (@ Heating)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

FJM Capacity Combination

RJ052F3HXE*



Maldives

COOLING																							
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)						Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A					
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX			
1 Unit	2000	-	-	-	38%	2000	2000	-	-	-	2000	1280	2000	2880	420	630	1020	2.2	2.9	4.7	3.17	B	
	2500	-	-	-	48%	2500	2500	-	-	-	2500	1280	2500	3120	420	790	1110	2.2	3.6	5.1	3.16	B	
	3500	-	-	-	67%	3500	3500	-	-	-	3500	1280	3500	4200	420	1150	1510	2.2	5.3	6.9	3.04	B	
	5000	-	-	-	96%	5000	5000	-	-	-	5000	1300	5000	5800	420	1620	2090	2.2	7.4	9.6	3.09	B	
2 Unit	2000	2000	-	-	77%	4000	2000	2000	-	-	4000	1300	4000	4800	440	1240	1630	2.3	5.7	7.5	3.23	A	
	2000	2500	-	-	87%	4500	2040	2560	-	-	4600	1300	4600	5520	440	1410	1850	2.3	6.5	8.5	3.26	A	
	2000	3500	-	-	106%	5500	1820	3180	-	-	5000	1300	5000	6290	450	1520	2000	2.3	7.0	9.2	3.29	A	
	2000	5000	-	-	135%	7000	1490	3710	-	-	5200	1380	5200	6600	450	1540	2040	2.3	7.0	9.3	3.38	A	
	2500	2500	-	-	96%	5000	2500	2500	-	-	5000	1300	5000	5800	440	1550	1980	2.3	7.1	9.1	3.23	A	
	2500	3500	-	-	115%	6000	2080	2920	-	-	5000	1300	5000	6400	450	1510	2020	2.3	6.9	9.2	3.31	A	
	2500	5000	-	-	144%	7500	1730	3470	-	-	5200	1380	5200	6800	450	1540	2070	2.3	7.0	9.5	3.38	A	
	3500	3500	-	-	135%	7000	2600	2600	-	-	5200	1300	5200	6560	450	1540	2040	2.3	7.0	9.3	3.38	A	
3 Unit	2000	2000	2000	-	115%	6000	1730	1730	1740	-	5200	1700	5200	6380	450	1500	2020	2.3	6.9	9.2	3.47	A	
	2000	2000	2500	-	125%	6500	1600	1600	2000	-	5200	1700	5200	6490	450	1530	2040	2.3	7.0	9.3	3.40	A	
	2000	2000	3500	-	144%	7500	1390	1390	2420	-	5200	1700	5200	6800	460	1420	2070	2.4	6.5	9.5	3.66	A	
	2000	2500	2500	-	135%	7000	1480	1860	1860	-	5200	1700	5200	6600	450	1390	2040	2.3	6.4	9.3	3.74	A	
	2000	2500	3500	-	154%	8000	1300	1630	2270	-	5200	1700	5200	6800	460	1420	2070	2.4	6.5	9.5	3.66	A	
	2500	2500	2500	-	144%	7500	1730	1730	1740	-	5200	1700	5200	6800	460	1350	2070	2.4	6.2	9.5	3.85	A	

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2000, 2500, 3500, 5000W class: Wall Mounted Madives P Series, Maldives DELUXE [only for AQV**PSBN, AQV***PMEN, AQV***PMBN]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 8.0 kW (@ Cooling)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

HEATING																							
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)						Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A					
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX			
1 Unit	2200				35%	2200	2200	-	-	-	2200	1300	2200	2990	350	910	1110	1.9	4.2	5.1	2.42	F	
	3300				52%	3300	3300	-	-	-	3300	1300	3300	3340	350	1150	1270	1.9	5.3	5.8	2.87	D	
	4000				63%	4000	4000	-	-	-	4000	1300	4000	4370	350	1350	1660	1.9	6.2	7.6	2.96	D	
	6000				95%	6000	5600	-	-	-	5600	1350	5600	6300	350	1820	1920	1.9	8.3	8.8	3.08	D	
2 Unit	2200	2200	-	-	70%	4400	2200	2200	-	-	4400	1400	4400	5060	350	1220	1510	1.9	5.6	6.9	3.61	A	
	2200	3300	-	-	87%	5500	2040	3060	-	-	5100	1400	5100	5870	350	1410	1830	1.9	6.5	8.4	3.62	A	
	2200	4000	-	-	98%	6200	1990	3610	-	-	5600	1400	5600	6440	350	1540	1860	1.9	7.0	8.5	3.64	A	
	2200	6000	-	-	130%	8200	1610	4390	-	-	6000	1400	6000	6900	350	1660	1860	1.9	7.6	8.5	3.61	A	
	3300	3300	-	-	105%	6600	2900	2900	-	-	5800	1400	5800	6300	350	1600	1910	1.9	7.3	8.7	3.63	A	
	3300	4000	-	-	116%	7300	2620	3180	-	-	5800	1400	5800	6300	350	1600	1910	1.9	7.3	8.7	3.63	A	
	3300	6000	-	-	148%	9300	2240	4060	-	-	6300	1400	6300	7300	350	1740	1830	1.9	8.0	8.4	3.62	A	
	4000	4000	-	-	127%	8000	2950	2950	-	-	5900	1400	5900	6880	350	1630	1860	1.9	7.5	8.5	3.62	A	
3 Unit	2200	2200	2200	-	105%	6600	1930	1930	1940	-	5800	1400	5800	6760	350	1590	1840	1.9	7.3	8.4	3.65	A	
	2200	2200	3300	-	122%	7700	1690	1690	2520	-	5900	1400	5900	6840	350	1650	1840	1.9	7.6	8.4	3.58	B	
	2200	2200	4000	-	133%	8400	1650	1650	3000	-	6300	1400	6300	7300	350	1660	1830	1.9	7.6	8.4	3.80	A	
	2200	3300	3300	-	140%	8800	1500	2250	2250	-	6000	1400	6000	6920	350	1590	1840	1.9	7.3	8.4	3.77	A	
	2200	3300	4000	-	151%	9500	1460	2190	2650	-	6300	1400	6300	7300	350	1630	1830	1.9	7.5	8.4	3.87	A	
	3300	3300	3300	-	157%	9900	2100	2100	2100	-	6300	1400	6300	7300	350	1400	1830	1.9	6.4	8.4	4.50	A	

1. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2200, 3300, 4000, 6000W class: Wall Mounted Madives P Series, Maldives DELUXE [only for AQV**PSBN, AQV***PMEN, AQV***PMBN]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 9.9 kW (@ Heating)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

FJM Capacity Combination

RJ060F3HXE*

Neo Forte & Crystal

COOLING																									
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG			
	A	B	C	D	%	Total	A	B	C	D	Total	W			MIN	NOM	MAX	MIN	NOM	MAX			A		
												MIN	NOM	MAX									MIN	NOM	MAX
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	1910	3340	-	-	5250	1300	5250	6290	430	1550	1820	2.3	7.1	8.3	3.39	A			
	2000	5200	-	-	122%	7200	1530	3970	-	-	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	2260	3040	-	-	5300	1300	5300	6400	430	1550	1840	2.3	7.1	8.4	3.42	A			
	2600	5200	-	-	132%	7800	1970	3930	-	-	5900	1380	5900	6800	430	1700	1880	2.3	7.8	8.6	3.47	A			
	3500	3500	-	-	119%	7000	2725	2725	-	-	5450	1300	5450	6560	430	1570	1850	2.3	7.2	8.5	3.47	A			
	3500	5200	-	-	147%	8700	2370	3530	-	-	5900	1380	5900	6800	440	1700	1880	2.4	7.8	8.6	3.47	A			
3 Unit	2000	2000	2000	-	102%	6000	1760	1760	1760	-	5280	1500	5280	6380	430	1550	1840	2.3	7.1	8.4	3.41	A			
	2000	2000	2600	-	112%	6600	1640	1640	2120	-	5400	1500	5400	6490	430	1560	1850	2.3	7.1	8.5	3.46	A			
	2000	2000	3500	-	127%	7500	1580	1580	2740	-	5900	1500	5900	6800	440	1610	1880	2.4	7.4	8.6	3.66	A			
	2000	2600	2600	-	122%	7200	1520	1990	1990	-	5500	1500	5500	6600	430	1580	1850	2.3	7.2	8.5	3.48	A			
	2000	2600	3500	-	137%	8100	1460	1890	2550	-	5900	1500	5900	6800	440	1610	1880	2.4	7.4	8.6	3.66	A			
	2000	3500	3500	-	153%	9000	1320	2290	2290	-	5900	1500	5900	6800	440	1610	1880	2.4	7.4	8.6	3.66	A			
	2600	2600	2600	-	132%	7800	1960	1970	1970	-	5900	1500	5900	6800	440	1600	1880	2.4	7.3	8.6	3.69	A			
	2600	2600	3500	-	147%	8700	1770	1770	2360	-	5900	1500	5900	6800	440	1600	1880	2.4	7.3	8.6	3.69	A			

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2600, 3500, 5200W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 7.5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 9.0 kW (@ Cooling)
- It is impossible to connect the indoor unit for one room only.
- Power consumption include indoor unit power.

HEATING																									
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)					Capacity			Power Consumption			Current			EER	EG			
	A	B	C	D	%	Total	A	B	C	D	Total	W			MIN	NOM	MAX	MIN	NOM	MAX			A		
												MIN	NOM	MAX									MIN	NOM	MAX
1 Unit	2200	-	-	-	42%	2200	2500	-	-	-	2500	1300	2500	2990	350	880	1110	1.9	4.0	5.1	2.84	D			
	2900	-	-	-	55%	2900	2900	-	-	-	2900	1300	2900	3340	350	1030	1270	1.9	4.7	5.8	2.82	D			
	3800	-	-	-	72%	3800	3800	-	-	-	3800	1300	3800	4370	350	1350	1660	1.9	6.2	7.6	2.81	D			
	5600	-	-	-	106%	5600	5600	-	-	-	5600	1350	5600	6300	350	1820	1920	1.9	8.3	8.8	3.08	D			
2 Unit	2200	2200	-	-	83%	4400	2200	2200	-	-	4400	1400	4400	5060	350	1220	1510	1.9	5.6	6.9	3.61	A			
	2200	2900	-	-	96%	5100	2200	2900	-	-	5100	1400	5100	5870	350	1490	1830	1.9	6.8	8.4	3.42	B			
	2200	3800	-	-	113%	6000	2050	3550	-	-	5600	1500	5600	6440	350	1640	1860	1.9	7.5	8.5	3.41	B			
	2200	5600	-	-	147%	7800	1690	4310	-	-	6000	1500	6000	6900	350	1660	1860	1.9	7.6	8.5	3.61	A			
	2900	2900	-	-	109%	5800	2900	2900	-	-	5800	1400	5800	6300	350	1700	1910	1.9	7.8	8.7	3.41	B			
	2900	3800	-	-	126%	6700	2510	3290	-	-	5800	1400	5800	6300	350	1700	1910	1.9	7.8	8.7	3.41	B			
	2900	5600	-	-	160%	8500	2150	4150	-	-	6300	1500	6300	7300	350	1740	1830	1.9	8.0	8.4	3.62	A			
	3800	3800	-	-	143%	7600	2950	2950	-	-	5900	1500	5900	6880	350	1730	1860	1.9	7.9	8.5	3.41	B			
	3800	5600	-	-	177%	9400	2550	3750	-	-	6300	1500	6300	7300	350	1740	1830	1.9	8.0	8.4	3.62	A			
3 Unit	2200	2200	2200	-	125%	6600	1930	1930	1940	-	5800	1500	5800	6760	350	1590	1840	1.9	7.3	8.4	3.65	A			
	2200	2200	2900	-	138%	7300	1780	1780	2340	-	5900	1500	5900	6840	350	1610	1840	1.9	7.4	8.4	3.66	A			
	2200	2200	3800	-	155%	8200	1690	1690	2920	-	6300	1500	6300	7300	350	1660	1830	1.9	7.6	8.4	3.80	A			
	2200	2900	2900	-	151%	8000	1660	2170	2170	-	6000	1500	6000	6920	350	1590	1840	1.9	7.3	8.4	3.77	A			
	2200	2900	3800	-	168%	8900	1560	2050	2690	-	6300	1500	6300	7300	350	1630	1830	1.9	7.5	8.4	3.87	A			
	2200	3800	3800	-	185%	9800	1420	2440	2440	-	6300	1500	6300	7300	350	1560	1830	1.9	7.1	8.4	4.04	A			
	2900	2900	2900	-	164%	8700	2100	2100	2100	-	6300	1500	6300	7300	350	1650	1830	1.9	7.6	8.4	3.82	A			
	2900	2900	3800	-	181%	9600	1910	1910	2480	-	6300	1500	6300	7300	350	1400	1830	1.9	6.4	8.4	4.50	A			

- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2200, 2900, 3800, 5600W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 7.5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 9.8 kW (@ Heating)
- It is impossible to connect the indoor unit for one room only.
- Power consumption include indoor unit power.



Maldives

COOLING																						
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2000	-	-	-	34%	2000	2000	-	-	-	2000	1280	2000	2880	400	730	930	2.2	3.3	4.3	2.74	D
	2500	-	-	-	42%	2500	2500	-	-	-	2500	1280	2500	3120	400	790	1010	2.2	3.6	4.6	3.16	B
	3500	-	-	-	59%	3500	3500	-	-	-	3500	1280	3500	4200	400	1070	1370	2.2	4.9	6.3	3.27	A
	5000	-	-	-	85%	5000	5000	-	-	-	5000	1300	5000	5800	400	1620	1900	2.2	7.4	8.7	3.09	B
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	2500	-	-	76%	4500	2040	2560	-	-	4600	1300	4600	5520	420	1410	1680	2.3	6.5	7.7	3.26	A
	2000	3500	-	-	93%	5500	1910	3340	-	-	5250	1300	5250	6290	430	1550	1820	2.3	7.1	8.3	3.39	A
	2000	5000	-	-	119%	7000	1570	3930	-	-	5500	1380	5500	6600	430	1580	1850	2.3	7.2	8.5	3.48	A
	2500	2500	-	-	85%	5000	2600	2800	-	-	5200	1300	5200	5800	420	1620	1800	2.3	7.4	8.2	3.21	A
	2500	3500	-	-	102%	6000	2210	3090	-	-	5300	1300	5300	6400	430	1550	1840	2.3	7.1	8.4	3.42	A
	2500	5000	-	-	127%	7500	1970	3930	-	-	5900	1380	5900	6800	430	1700	1880	2.3	7.8	8.6	3.47	A
	3500	3500	-	-	119%	7000	2725	2725	-	-	5450	1300	5450	6560	430	1570	1850	2.3	7.2	8.5	3.47	A
	3500	5000	-	-	144%	8500	2430	3470	-	-	5900	1380	5900	6800	440	1700	1880	2.4	7.8	8.6	3.47	A
3 Unit	2000	2000	2000	-	102%	6000	1760	1760	1760	-	5280	1500	5280	6380	430	1550	1840	2.3	7.1	8.4	3.41	A
	2000	2000	2500	-	110%	6500	1660	1660	2080	-	5400	1500	5400	6490	430	1560	1850	2.3	7.1	8.5	3.46	A
	2000	2000	3500	-	127%	7500	1580	1580	2740	-	5900	1500	5900	6800	440	1610	1880	2.4	7.4	8.6	3.66	A
	2000	2500	2500	-	119%	7000	1580	1960	1960	-	5500	1500	5500	6600	430	1580	1850	2.3	7.2	8.5	3.48	A
	2000	2500	3500	-	136%	8000	1480	1840	2580	-	5900	1500	5900	6800	440	1610	1880	2.4	7.4	8.6	3.66	A
	2000	3500	3500	-	153%	9000	1320	2290	2290	-	5900	1500	5900	6800	440	1610	1880	2.4	7.4	8.6	3.66	A
	2500	2500	2500	-	127%	7500	1960	1970	1970	-	5900	1500	5900	6800	440	1600	1880	2.4	7.3	8.6	3.69	A
	2500	2500	3500	-	144%	8500	1740	1740	2420	-	5900	1500	5900	6800	440	1600	1880	2.4	7.3	8.6	3.69	A

FJM Capacity Combination

RJ070F4HXE*

Neo Forte & Crystal

COOLING																						
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
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	5.0	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	7.0	9.9	3.42	A
	2000	2000	-	-	57%	4000	2000	2000	-	-	4000	1500	4000	4800	410	1240	1490	1.9	5.7	6.8	3.23	A
2 Unit	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	1940	5060	-	-	7000	1900	7000	8400	580	2180	2520	2.7	10.0	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	2330	4670	-	-	7000	1900	7000	8400	580	2180	2540	2.7	10.0	11.6	3.21	A
	3500	3500	-	-	100%	7000	3500	3500	-	-	7000	1900	7000	8000	580	2490	2620	2.7	11.4	12.0	2.81	C
	3500	5200	-	-	124%	8700	2820	4180	-	-	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



Neo Forte & Crystal

COOLING																						
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
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	1780	1780	3120	-	6680	1900	6680	8020	580	1835	2410	2.7	8.4	11.0	3.64	A
	2000	2000	5200	-	131%	9200	1520	1520	3960	-	7000	1900	7000	8900	580	1850	2460	2.7	8.5	11.3	3.78	A
	2000	2600	2600	-	103%	7200	1850	2400	2400	-	6650	1900	6650	7980	580	1830	2410	2.7	8.4	11.0	3.63	A
	2000	2600	3500	-	116%	8100	1670	2170	2900	-	6740	1900	6740	8080	580	1840	2460	2.7	8.4	11.3	3.66	A
	2000	2600	5200	-	140%	9800	1430	1860	3710	-	7000	1900	7000	8900	580	1880	2460	2.7	8.6	11.3	3.72	A
	2000	3500	3500	-	129%	9000	1520	2650	2650	-	6820	1900	6820	8180	580	1850	2510	2.7	8.5	11.5	3.69	A
	2000	3500	5200	-	153%	10700	1310	2290	3400	-	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	2030	2030	2730	-	6790	1900	6790	8150	580	1850	2460	2.7	8.5	11.3	3.67	A
	2600	2600	5200	-	149%	10400	1750	1750	3500	-	7000	1900	7000	8900	580	1880	2510	2.7	8.6	11.5	3.72	A
	2600	3500	3500	-	137%	9600	1900	2550	2550	-	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
2000		2000	2000	2600	123%	8600	1580	1580	1580	2040	6780	1900	6780	8140	580	1880	2460	2.7	8.6	11.3	3.61	A
2000		2000	2000	3500	136%	9500	1470	1470	1470	2590	7000	1900	7000	8900	580	1900	2460	2.7	8.7	11.3	3.68	A
2000		2000	2600	2600	131%	9200	1520	1520	1980	1980	7000	1900	7000	8900	580	1880	2460	2.7	8.6	11.3	3.72	A
2000		2000	2600	3500	144%	10100	1390	1390	1800	2420	7000	1900	7000	8900	580	1900	2510	2.7	8.7	11.5	3.68	A
2000		2600	2600	2600	140%	9800	1420	1860	1860	1860	7000	1900	7000	8900	580	1900	2460	2.7	8.7	11.3	3.68	A
2000		2600	2600	3500	153%	10700	1310	1700	1700	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

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2000, 2600, 3500, 5200W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 7.5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 10.7 kW (@ Cooling)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

FJM Capacity Combination

RJ070F4HXE*

Neo Forte & Crystal

HEATING																						
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
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	5.0	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	7.0	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	2160	2700	2.8	9.9	12.4	3.61	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	2660	5140	-	-	7800	2200	7800	9600	620	2160	2650	2.8	9.9	12.1	3.61	A
	3800	3800	-	-	88%	7600	3800	3800	-	-	7600	2200	7600	9120	620	2180	2510	2.8	10.0	11.5	3.49	B
	3800	5600	-	-	109%	9400	3280	4840	-	-	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	1890	1890	4820	-	8600	2200	8600	10300	620	1960	2700	2.8	9.0	12.4	4.39	A
	2200	2900	2900	-	93%	8000	2200	2900	2900	-	8000	2200	8000	9360	620	1900	2620	2.8	8.7	12.0	4.21	A
	2200	2900	3800	-	103%	8900	2040	2690	3530	-	8260	2200	8260	9670	620	1930	2660	2.8	8.8	12.2	4.28	A
	2200	2900	5600	-	124%	10700	1770	2330	4500	-	8600	2200	8600	10300	620	1970	2720	2.8	9.0	12.4	4.37	A
	2200	3800	3800	-	114%	9800	1880	3230	3230	-	8340	2200	8340	9760	620	1950	2690	2.8	8.9	12.3	4.28	A
	2200	3800	5600	-	135%	11600	1630	2820	4150	-	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	2520	2520	3290	-	8330	2200	8330	9740	620	1950	2690	2.8	8.9	12.3	4.27	A
	2900	2900	5600	-	133%	11400	2190	2190	4220	-	8600	2200	8600	10300	620	1980	2730	2.8	9.1	12.5	4.34	A
	2900	3800	3800	-	122%	10500	2380	3110	3110	-	8600	2200	8600	10300	620	1980	2730	2.8	9.1	12.5	4.34	A
	3800	3800	3800	-	133%	11400	2860	2870	2870	-	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
4 Unit	2200	2200	2200	2200	102%	8800	2060	2060	2060	2070	8250	2200	8250	9660	620	1930	2660	2.8	8.8	12.2	4.27	A
	2200	2200	2200	2900	110%	9500	1930	1930	1930	2530	8320	2200	8320	9730	620	1950	2690	2.8	8.9	12.3	4.27	A
	2200	2200	2200	3800	121%	10400	1820	1820	1820	3140	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
	2200	2200	2900	2900	119%	10200	1850	1850	2450	2450	8600	2200	8600	10300	620	1970	2720	2.8	9.0	12.4	4.37	A
	2200	2200	2900	3800	129%	11100	1710	1710	2250	2930	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
	2200	2900	2900	2900	127%	10900	1730	2290	2290	2290	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
	2200	2900	2900	3800	137%	11800	1610	2110	2110	2770	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
	2900	2900	2900	2900	135%	11600	2150	2150	2150	2150	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A

1. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2200, 2900, 3800, 5600W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 7.5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 11.8 kW (@ Heating)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.



Maldives

COOLING																						
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2000	-	-	-	29%	2000	2200	-	-	-	2200	1350	2200	3000	380	780	950	1.7	3.6	4.3	2.82	C
	2500	-	-	-	36%	2500	2500	-	-	-	2500	1350	2500	3480	390	840	1100	1.8	3.8	5.0	2.98	C
	3500	-	-	-	50%	3500	3500	-	-	-	3500	1350	3500	4200	400	1130	1580	1.8	5.2	7.2	3.10	B
	5000	-	-	-	71%	5000	4900	-	-	-	4900	1400	4900	6240	420	1520	2160	1.9	7.0	9.9	3.22	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	2500	-	-	64%	4500	2040	2560	-	-	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	5000	-	-	100%	7000	2000	5000	-	-	7000	1900	7000	8400	580	2180	2520	2.7	10.0	11.5	3.21	A
	2500	2500	-	-	71%	5000	2600	2600	-	-	5200	1750	5200	6240	420	1660	2000	1.9	7.6	9.2	3.13	B
	2500	3500	-	-	86%	6000	2540	3560	-	-	6100	1820	6100	7320	440	1880	2260	2	8.6	10.3	3.24	A
	2500	5000	-	-	107%	7500	2330	4670	-	-	7000	1900	7000	8400	580	2180	2540	2.7	10.0	11.6	3.21	A
	3500	3500	-	-	100%	7000	3500	3500	-	-	7000	1900	7000	8000	580	2490	2620	2.7	11.4	12.0	2.81	C
	3500	5000	-	-	121%	8500	2880	4120	-	-	7000	1900	7000	8900	580	2110	2540	2.7	9.7	11.6	3.32	A
	5000	5000	-	-	143%	10000	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	2500	-	93%	6500	2030	2030	2540	-	6600	1870	6600	7920	440	1830	2460	2	8.4	11.3	3.61	A
	2000	2000	3500	-	107%	7500	1780	1780	3120	-	6680	1900	6680	8020	580	1835	2410	2.7	8.4	11.0	3.64	A
	2000	2000	5000	-	129%	9000	1560	1560	3880	-	7000	1900	7000	8900	580	1850	2460	2.7	8.5	11.3	3.78	A
	2000	2500	2500	-	100%	7000	1910	2370	2370	-	6650	1900	6650	7980	580	1830	2410	2.7	8.4	11.0	3.63	A
	2000	2500	3500	-	114%	8000	1690	2110	2940	-	6740	1900	6740	8080	580	1840	2460	2.7	8.4	11.3	3.66	A
	2000	2500	5000	-	136%	9500	1480	1840	3680	-	7000	1900	7000	8900	580	1880	2460	2.7	8.6	11.3	3.72	A
	2000	3500	3500	-	129%	9000	1520	2650	2650	-	6820	1900	6820	8180	580	1850	2510	2.7	8.5	11.5	3.69	A
	2000	3500	5000	-	150%	10500	1340	2330	3330	-	7000	1900	7000	8900	580	1930	2510	2.7	8.8	11.5	3.63	A
	2500	2500	2500	-	107%	7500	2240	2240	2240	-	6720	1900	6720	8050	580	1840	2420	2.7	8.4	11.1	3.65	A
	2500	2500	3500	-	121%	8500	2000	2000	2790	-	6790	1900	6790	8150	580	1850	2460	2.7	8.5	11.3	3.67	A
	2500	2500	5000	-	143%	10000	1750	1750	3500	-	7000	1900	7000	8900	580	1880	2510	2.7	8.6	11.5	3.72	A
	2500	3500	3500	-	136%	9500	1840	2580	2580	-	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	2500	121%	8500	1600	1600	1600	1980	6780	1900	6780	8140	580	1880	2460	2.7	8.6	11.3	3.61	A
	2000	2000	2000	3500	136%	9500	1470	1470	1470	2590	7000	1900	7000	8900	580	1900	2460	2.7	8.7	11.3	3.68	A
	2000	2000	2500	2500	129%	9000	1560	1560	1940	1940	7000	1900	7000	8900	580	1880	2460	2.7	8.6	11.3	3.72	A
	2000	2000	2500	3500	143%	10000	1400	1400	1750	2450	7000	1900	7000	8900	580	1900	2510	2.7	8.7	11.5	3.68	A
	2000	2500	2500	2500	136%	9500	1480	1840	1840	1840	7000	1900	7000	8900	580	1900	2460	2.7	8.7	11.3	3.68	A
	2000	2500	2500	3500	150%	10500	1330	1670	1670	2330	7000	1900	7000	8900	580	1930	2550	2.7	8.8	11.7	3.63	A
	2500	2500	2500	2500	143%	10000	1750	1750	1750	1750	7000	1900	7000	8900	580	1900	2550	2.7	8.7	11.7	3.68	A

FJM Capacity Combination

RJ070F4HXE*



Maldives

HEATING																							
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)						Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A					
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX			
1 Unit	2200	-	-	-	26%	2200	2200	-	-	-	2200	1790	2200	3220	580	950	1330	2.7	4.3	6.1	2.32	G	
	3300	-	-	-	38%	3300	3300	-	-	-	3300	1820	3300	3680	590	1150	1500	2.7	5.3	6.9	2.87	D	
	4000	-	-	-	47%	4000	4000	-	-	-	4000	1930	4000	4600	600	1300	1810	2.7	5.9	8.3	3.08	D	
	6000	-	-	-	70%	6000	6000	-	-	-	6000	2080	6000	6440	610	1750	2370	2.8	8.0	10.8	3.43	B	
	2200	2200	-	-	51%	4400	2200	2200	-	-	4400	1980	4400	5060	600	1220	1530	2.7	5.6	7.0	3.61	A	
2 Unit	2200	3300	-	-	64%	5500	2040	3060	-	-	5100	2040	5100	5870	610	1410	1700	2.8	6.5	7.8	3.62	A	
	2200	4000	-	-	72%	6200	2130	3870	-	-	6000	2110	6000	6900	610	1760	2110	2.8	8.1	9.7	3.41	B	
	2200	6000	-	-	95%	8200	2090	5710	-	-	7800	2200	7800	9130	620	2160	2700	2.8	9.9	12.4	3.61	A	
	3300	3300	-	-	77%	6600	2900	2900	-	-	5800	2100	5800	6670	610	1600	1930	2.8	7.3	8.8	3.63	A	
	3300	4000	-	-	85%	7300	3030	3670	-	-	6700	2170	6700	8040	610	1940	2330	2.8	8.9	10.7	3.45	B	
	3300	6000	-	-	108%	9300	2770	5030	-	-	7800	2200	7800	9600	620	2160	2650	2.8	9.9	12.1	3.61	A	
	4000	4000	-	-	93%	8000	3800	3800	-	-	7600	2200	7600	9120	620	2180	2510	2.8	10.0	11.5	3.49	B	
	4000	6000	-	-	116%	10000	3250	4870	-	-	8120	2200	8120	9740	620	2250	2700	2.8	10.3	12.4	3.61	A	
6000	6000	-	-	140%	12000	4250	4250	-	-	8500	2200	8500	10200	620	2250	2740	2.8	10.3	12.5	3.78	A		

Maldives

HEATING																						
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
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	3300	-	90%	7700	2090	2090	3120	-	7300	2200	7300	8400	620	1880	2590	2.8	8.6	11.9	3.88	A
	2200	2200	4000	-	98%	8400	2150	2150	3900	-	8200	2200	8200	9590	620	1930	2660	2.8	8.8	12.2	4.25	A
	2200	2200	6000	-	121%	10400	1820	1820	4960	-	8600	2200	8600	10300	620	1960	2700	2.8	9.0	12.4	4.39	A
	2200	3300	3300	-	102%	8800	2000	3000	3000	-	8000	2200	8000	9360	620	1900	2620	2.8	8.7	12.0	4.21	A
	2200	3300	4000	-	110%	9500	1910	2870	3480	-	8260	2200	8260	9670	620	1930	2660	2.8	8.8	12.2	4.28	A
	2200	3300	6000	-	134%	11500	1650	2470	4480	-	8600	2200	8600	10300	620	1970	2720	2.8	9.0	12.4	4.37	A
	2200	4000	4000	-	119%	10200	1800	3270	3270	-	8340	2200	8340	9760	620	1950	2690	2.8	8.9	12.3	4.28	A
	2200	4000	6000	-	142%	12200	1550	2820	4230	-	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
	3300	3300	3300	-	115%	9900	2750	2750	2750	-	8250	2200	8250	9650	620	1930	2660	2.8	8.8	12.2	4.27	A
	3300	3300	4000	-	123%	10600	2600	2600	3130	-	8330	2200	8330	9740	620	1950	2690	2.8	8.9	12.3	4.27	A
	3300	3300	6000	-	147%	12600	2250	2250	4100	-	8600	2200	8600	10300	620	1980	2730	2.8	9.1	12.5	4.34	A
	3300	4000	4000	-	131%	11300	2520	3040	3040	-	8600	2200	8600	10300	620	1980	2730	2.8	9.1	12.5	4.34	A
	4000	4000	4000	-	140%	12000	2860	2870	2870	-	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
	4 Unit	2200	2200	2200	2200	102%	8800	2060	2060	2060	2070	8250	2200	8250	9660	620	1930	2660	2.8	8.8	12.2	4.27
2200		2200	2200	3300	115%	9900	1850	1850	1850	2770	8320	2200	8320	9730	620	1950	2690	2.8	8.9	12.3	4.27	A
2200		2200	2200	4000	123%	10600	1790	1790	1790	3230	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
2200		2200	3300	3300	128%	11000	1720	1720	2580	2580	8600	2200	8600	10300	620	1970	2720	2.8	9.0	12.4	4.37	A
2200		2200	3300	4000	136%	11700	1620	1620	2430	2930	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
2200		3300	3300	3300	141%	12100	1550	2350	2350	2350	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
2200		3300	3300	4000	149%	12800	1480	2220	2220	2680	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A
3300		3300	3300	3300	153%	13200	2150	2150	2150	2150	8600	2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A

1. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2200, 3300, 4000, 6000W class: Wall Mounted Madives P Series, Maldives DELUXE [only for AQV**PSBN, AQV***PMEN, AQV***PMBN]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 7.5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 13.2 kW (@ Heating)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

FJM Capacity Combination

RJ080F4HXE*

Neo Forte & Crystal

COOLING																							
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG	
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A					
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX			
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	5.0	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	7.0	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	8000	580	2490	2620	2.7	11.4	12.0	2.81	C	
	3500	5200	-	-	109%	8700	2960	4390	-	-	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	1670	1670	4310	-	7650	1900	7650	9180	580	2190	2730	2.7	10.0	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	1870	2420	3260	-	7550	1900	7550	9060	580	2150	2690	2.7	9.8	12.3	3.51	A	
	2000	2600	5200	-	123%	9800	1570	2050	4090	-	7710	1900	7710	9250	580	2190	2730	2.7	10.0	12.5	3.52	A	
	2000	3500	3500	-	113%	9000	1700	2970	2970	-	7640	1900	7640	9160	580	2190	2730	2.7	10.0	12.5	3.49	A	
	2000	3500	5200	-	134%	10700	1500	2620	3880	-	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	2280	2280	3050	-	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	2090	2800	2800	-	7690	1900	7690	9230	580	2180	2730	2.7	10.0	12.5	3.53	A	
	2600	3500	5200	-	141%	11300	1840	2480	3680	-	8000	1900	8000	9300	580	2260	2870	2.7	10.3	13.1	3.54	A	
	3500	3500	3500	-	131%	10500	2660	2670	2670	-	8000	1900	8000	9300	580	2260	2820	2.7	10.3	12.9	3.54	A	
	3500	3500	5200	-	153%	12200	2300	2300	3400	-	8000	1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A	
	4 Unit	2000	2000	2000	2000	100%	8000	1885	1890	1885	1890	7550	1900	7550	9050	580	2140	2690	2.7	9.8	12.3	3.53	A
		2000	2000	2000	2600	108%	8600	1770	1770	1770	2290	7600	1900	7600	9120	580	2140	2690	2.7	9.8	12.3	3.55	A
		2000	2000	2000	3500	119%	9500	1620	1620	1620	2820	7680	1900	7680	9220	580	2180	2730	2.7	10.0	12.5	3.52	A
2000		2000	2000	5200	140%	11200	1430	1430	1430	3710	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A	
2000		2000	2600	2600	115%	9200	1665	1665	2160	2160	7650	1900	7650	9180	580	2190	2730	2.7	10.0	12.5	3.49	A	
2000		2000	2600	3500	126%	10100	1530	1530	1990	2680	7730	1900	7730	9280	580	2200	2780	2.7	10.1	12.7	3.51	A	
2000		2000	2600	5200	148%	11800	1360	1360	1760	3520	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A	
2000		2000	3500	3500	138%	11000	1450	1450	2550	2550	8000	1900	8000	9300	580	2280	2870	2.7	10.4	13.1	3.51	A	
2000		2600	2600	2600	123%	9800	1560	2050	2050	2050	7710	1900	7710	9250	580	2190	2730	2.7	10.0	12.5	3.52	A	
2000		2600	2600	3500	134%	10700	1500	1940	1940	2620	8000	1900	8000	9300	580	2260	2820	2.7	10.3	12.9	3.54	A	
2000		2600	3500	3500	145%	11600	1390	1790	2410	2410	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	1840	1840	1840	2480	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A	
2600		2600	3500	3500	153%	12200	1700	1700	2300	2300	8000	1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A	

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2000, 2600, 3500, 5200W class: Wall Mounted Neo forte & Crystal Series [only for MH***FNEA, MH***FAEA Type]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 7.5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 12.2 kW (@ Cooling)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.



Neo Forte & Crystal

HEATING																						
Outdoor Unit	Indoor Unit Combination						Heating Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
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	7.0	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	2160	2580	2.8	9.9	11.8	3.61	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	2660	5140	-	-	7800	2200	7800	9360	620	2160	2600	2.8	9.9	11.9	3.61	A
	3800	3800	-	-	82%	7600	3800	3800	-	-	7600	2200	7600	8740	620	2180	2510	2.8	10.0	11.5	3.49	B
	3800	5600	-	-	101%	9400	3280	4840	-	-	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	A
	2200	2200	5600	-	108%	10000	1900	1900	4820	-	8620	2200	8620	10090	620	2140	2610	2.8	9.8	11.9	4.03	A
	2200	2900	2900	-	86%	8000	2200	2900	2900	-	8000	2200	8000	9360	620	2080	2500	2.8	9.5	11.4	3.85	A
	2200	2900	3800	-	96%	8900	2110	2780	3640	-	8530	2200	8530	9980	620	2100	2690	2.8	9.6	12.3	4.06	A
	2200	2900	5600	-	115%	10700	1790	2350	4540	-	8680	2200	8680	10150	620	2140	2740	2.8	9.8	12.5	4.06	A
	2200	3800	3800	-	105%	9800	1940	3330	3330	-	8600	2200	8600	10070	620	2140	2740	2.8	9.8	12.5	4.02	A
	2200	3800	5600	-	125%	11600	1760	3050	4490	-	9300	2200	9300	10900	620	2150	2750	2.8	9.8	12.6	4.33	A
	2900	2900	2900	-	94%	8700	2840	2840	2840	-	8520	2200	8520	9960	620	2090	2680	2.8	9.6	12.3	4.08	A
	2900	2900	3800	-	103%	9600	2600	2600	3390	-	8590	2200	8590	10050	620	2100	2690	2.8	9.6	12.3	4.09	A
	2900	2900	5600	-	123%	11400	2230	2230	4290	-	8750	2200	8750	10900	620	2140	2740	2.8	9.8	12.5	4.09	A
	2900	3800	3800	-	113%	10500	2400	3130	3130	-	8660	2200	8660	10130	620	2140	2740	2.8	9.8	12.5	4.05	A
	2900	3800	5600	-	132%	12300	2200	2870	4230	-	9300	2200	9300	10900	620	2150	2750	2.8	9.8	12.6	4.33	A
3800	3800	3800	-	123%	11400	2910	2910	2910	-	8730	2200	8730	10220	620	2150	2750	2.8	9.8	12.6	4.06	A	
3800	3800	5600	-	142%	13200	2680	2680	3940	-	9300	2200	9300	10900	620	2180	2790	2.8	10.0	12.8	4.27	A	
4 Unit	2200	2200	2200	2200	95%	8800	2130	2130	2130	2130	8520	2200	8520	9970	620	2100	2690	2.8	9.6	12.3	4.06	A
	2200	2200	2200	2900	102%	9500	1990	1990	1990	2610	8580	2200	8580	10040	620	2100	2690	2.8	9.6	12.3	4.09	A
	2200	2200	2200	3800	112%	10400	1830	1830	1830	3160	8650	2200	8650	10120	620	2140	2740	2.8	9.8	12.5	4.04	A
	2200	2200	2200	5600	131%	12200	1680	1680	1680	4260	9300	2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A
	2200	2200	2900	2900	110%	10200	1860	1860	2460	2460	8640	2200	8640	10100	620	2140	2740	2.8	9.8	12.5	4.04	A
	2200	2200	2900	3800	119%	11100	1730	1730	2280	2970	8710	2200	8710	10190	620	2140	2740	2.8	9.8	12.5	4.07	A
	2200	2200	2900	5600	139%	12900	1590	1590	2090	4030	9300	2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A
	2200	2200	3800	3800	129%	12000	1610	1610	2780	2780	8780	2200	8780	10270	620	2180	2790	2.8	10.0	12.8	4.03	A
	2200	2900	2900	2900	117%	10900	1760	2310	2310	2310	8690	2200	8690	10170	620	2140	2740	2.8	9.8	12.5	4.06	A
	2200	2900	2900	3800	127%	11800	1640	2150	2150	2820	8760	2200	8760	10250	620	2180	2790	2.8	10.0	12.8	4.02	A
	2200	2900	3800	3800	137%	12700	1620	2120	2780	2780	9300	2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A
	2900	2900	2900	2900	125%	11600	2185	2190	2185	2190	8750	2200	8750	10240	620	2140	2740	2.8	9.8	12.5	4.09	A
	2900	2900	2900	3800	134%	12500	2160	2160	2160	2820	9300	2200	9300	10900	620	2180	2790	2.8	10.0	12.8	4.27	A
	2900	2900	3800	3800	144%	13400	2010	2010	2640	2640	9300	2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A

FJM Capacity Combination

RJ080F4HXE*



Maldives

COOLING																						
Outdoor Unit	Indoor Unit Combination						Cooling Capacity (W)					Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
1 Unit	2000	-	-	-	25%	2000	2200	-	-	-	2200	1470	2200	3000	380	780	950	1.7	3.6	4.3	2.82	C
	2500	-	-	-	31%	2500	2500	-	-	-	2500	1520	2500	3480	390	840	1100	1.8	3.8	5.0	2.98	C
	3500	-	-	-	44%	3500	3500	-	-	-	3500	1600	3500	4200	400	1130	1580	1.8	5.2	7.2	3.10	B
	5000	-	-	-	63%	5000	4900	-	-	-	4900	1750	4900	6240	420	1520	2160	1.9	7.0	9.9	3.22	A
	6800	-	-	-	85%	6800	6000	-	-	-	6000	1900	6000	8000	580	1990	2800	2.7	9.1	12.8	3.02	B
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	2500	-	-	56%	4500	2040	2560	-	-	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	5000	-	-	88%	7000	2060	5140	-	-	7200	1900	7200	8640	580	2240	2690	2.7	10.3	12.3	3.21	A
	2000	6800	-	-	110%	8800	1690	5760	-	-	7450	1900	7450	8640	580	2350	2730	2.7	10.8	12.5	3.17	B
	2500	2500	-	-	63%	5000	2600	2600	-	-	5200	1750	5200	6240	420	1660	2000	1.9	7.6	9.2	3.13	B
	2500	3500	-	-	75%	6000	2540	3560	-	-	6100	1820	6100	7320	440	1900	2260	2	8.7	10.3	3.21	A
	2500	5000	-	-	94%	7500	2400	4800	-	-	7200	1900	7200	8640	580	2240	2690	2.7	10.3	12.3	3.21	A
	2500	6800	-	-	116%	9300	2030	5520	-	-	7550	1900	7550	8760	580	2380	2760	2.7	10.9	12.6	3.17	B
	3500	3500	-	-	88%	7000	3500	3500	-	-	7000	1900	7000	8000	580	2490	2620	2.7	11.4	12.0	2.81	C
	3500	5000	-	-	106%	8500	3030	4320	-	-	7350	1900	7350	8820	580	2290	2750	2.7	10.5	12.6	3.21	A
	3500	6800	-	-	129%	10300	2620	5080	-	-	7700	1900	7700	8930	580	2400	2780	2.7	11.0	12.7	3.21	A
	5000	5000	-	-	125%	10000	3830	3830	-	-	7660	1900	7660	9180	580	2380	2860	2.7	10.9	13.1	3.22	A
	5000	6800	-	-	148%	11800	3310	4490	-	-	7800	1900	7800	8970	580	2430	2820	2.7	11.1	12.9	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	2500	-	81%	6500	2030	2030	2540	-	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	5000	-	113%	9000	1700	1700	4250	-	7650	1900	7650	9180	580	2190	2730	2.7	10.0	12.5	3.49	A
	2000	2000	6800	-	135%	10800	1480	1480	5040	-	8000	1900	8000	9300	580	2270	2870	2.7	10.4	13.1	3.52	A
	2000	2500	2500	-	88%	7000	2060	2570	2570	-	7200	1900	7200	8640	580	2150	2680	2.7	9.8	12.3	3.35	A
	2000	2500	3500	-	100%	8000	1890	2360	3300	-	7550	1900	7550	9060	580	2150	2690	2.7	9.8	12.3	3.51	A
	2000	2500	5000	-	119%	9500	1620	2030	4060	-	7710	1900	7710	9250	580	2190	2730	2.7	10.0	12.5	3.52	A
	2000	2500	6800	-	141%	11300	1420	1770	4810	-	8000	1900	8000	9300	580	2270	2870	2.7	10.4	13.1	3.52	A
	2000	3500	3500	-	113%	9000	1700	2970	2970	-	7640	1900	7640	9160	580	2190	2730	2.7	10.0	12.5	3.49	A
	2000	3500	5000	-	131%	10500	1520	2670	3810	-	8000	1900	8000	9300	580	2260	2820	2.7	10.3	12.9	3.54	A
	2000	5000	5000	-	150%	12000	1340	3330	3330	-	8000	1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A
	2500	2500	2500	-	94%	7500	2510	2510	2510	-	7530	1900	7530	9030	580	2110	2640	2.7	9.7	12.1	3.57	A
	2500	2500	3500	-	106%	8500	2240	2240	3130	-	7610	1900	7610	9130	580	2140	2690	2.7	9.8	12.3	3.56	A
	2500	2500	5000	-	125%	10000	1940	1940	3880	-	7760	1900	7760	9300	580	2210	2780	2.7	10.1	12.7	3.51	A
	2500	2500	6800	-	148%	11800	1690	1690	4620	-	8000	1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A
	2500	3500	3500	-	119%	9500	2030	2830	2830	-	7690	1900	7690	9230	580	2180	2730	2.7	10.0	12.5	3.53	A
	2500	3500	5000	-	138%	11000	1820	2550	3630	-	8000	1900	8000	9300	580	2260	2870	2.7	10.3	13.1	3.54	A
	3500	3500	3500	-	131%	10500	2670	2670	2660	-	8000	1900	8000	9300	580	2260	2820	2.7	10.3	12.9	3.54	A
	3500	3500	5000	-	150%	12000	2340	2340	3320	-	8000	1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A
4 Unit	2000	2000	2000	2000	100%	8000	1890	1890	1890	1890	7560	1900	7560	9050	580	2140	2690	2.7	9.8	12.3	3.53	A
	2000	2000	2000	2500	106%	8500	1790	1790	1790	2230	7600	1900	7600	9120	580	2140	2690	2.7	9.8	12.3	3.55	A
	2000	2000	2000	3500	119%	9500	1620	1620	1620	2820	7680	1900	7680	9220	580	2180	2730	2.7	10.0	12.5	3.52	A
	2000	2000	2000	5000	138%	11000	1450	1450	1450	3650	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A
	2000	2000	2500	2500	113%	9000	1700	1700	2130	2130	7660	1900	7660	9180	580	2190	2730	2.7	10.0	12.5	3.50	A
	2000	2000	2500	3500	125%	10000	1550	1550	1930	2700	7730	1900	7730	9280	580	2200	2780	2.7	10.1	12.7	3.51	A
	2000	2000	2500	5000	144%	11500	1390	1390	1740	3480	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A
	2000	2000	3500	3500	138%	11000	1450	1450	2550	2550	8000	1900	8000	9300	580	2280	2870	2.7	10.4	13.1	3.51	A
	2000	2500	2500	2500	119%	9500	1620	2030	2030	2030	7710	1900	7710	9250	580	2190	2730	2.7	10.0	12.5	3.52	A
	2000	2500	2500	3500	131%	10500	1530	1900	1900	2670	8000	1900	8000	9300	580	2260	2820	2.7	10.3	12.9	3.54	A
	2000	2500	2500	5000	150%	12000	1330	1670	1670	3330	8000	1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A
	2000	2500	3500	3500	144%	11500	1400	1740	2430	2430	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A
	2500	2500	2500	2500	125%	10000	1940	1940	1940	1940	7760	1900	7760	9300	580	2220	2780	2.7	10.2	12.7	3.50	A
	2500	2500	2500	3500	138%	11000	1820	1820	2540	2540	8000	1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A
	2500	2500	3500	3500	150%	12000	1670	1670	2330	2330	8000	1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2000, 2500, 3500, 5000, 6800W class: Wall Mounted Madives P Series, Maldives DELUXE [only for AQV**PSBN, AQV***PMEN, AQV***PMBN]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 7.5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 12.0 kW (@ Cooling)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.

Maldives

HEATING																						
Outdoor unit	Indoor Unit Combination					Heating Capacity (W)					Capacity			Power Consumption			Current			EER	EG	
	A	B	C	D	%	Total	A	B	C	D	Total	W			W			A				
												MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM			MAX
1 Unit	2200	-	-	-	24%	2200	2200	-	-	-	2200	1790	2200	3220	580	950	1330	2.7	4.3	6.1	2.32	G
	3300	-	-	-	35%	3300	3300	-	-	-	3300	1820	3300	3680	590	1150	1500	2.7	5.3	6.9	2.87	D
	4000	-	-	-	43%	4000	4000	-	-	-	4000	1930	4000	4600	600	1300	1810	2.7	5.9	8.3	3.08	D
	6000	-	-	-	65%	6000	6000	-	-	-	6000	2080	6000	6440	610	1750	2370	2.8	8.0	10.8	3.43	B
	7800	-	-	-	84%	7800	7800	-	-	-	7800	2200	7800	8450	620	2250	2550	2.8	10.3	11.7	3.47	B
2 Unit	2200	2200	-	-	47%	4400	2200	2200	-	-	4400	1980	4400	5060	600	1220	1530	2.7	5.6	7.0	3.61	A
	2200	3300	-	-	59%	5500	2040	3060	-	-	5100	2040	5100	5870	610	1410	1700	2.8	6.5	7.8	3.62	A
	2200	4000	-	-	67%	6200	2130	3870	-	-	6000	2110	6000	6900	610	1600	2110	2.8	8.1	9.7	3.41	B
	2200	6000	-	-	88%	8200	2090	5710	-	-	7800	2200	7800	9130	620	2160	2580	2.8	9.9	11.8	3.61	A
	2200	7800	-	-	108%	10000	1790	6330	-	-	8120	2200	8120	9300	620	2250	2600	2.8	10.3	11.9	3.61	A
	3300	3300	-	-	71%	6600	2900	2900	-	-	5800	2100	5800	6670	610	1600	1930	2.8	7.3	8.8	3.63	A
	3300	4000	-	-	78%	7300	3030	3670	-	-	6700	2170	6700	7710	610	1940	2330	2.8	8.9	10.7	3.45	B
	3300	6000	-	-	100%	9300	2770	5030	-	-	7800	2200	7800	9360	620	2160	2600	2.8	9.9	11.9	3.61	A
	3300	7800	-	-	119%	11100	2480	5870	-	-	8350	2200	8350	9600	620	2340	2700	2.8	10.7	12.4	3.57	B
	4000	4000	-	-	86%	8000	3800	3800	-	-	7600	2200	7600	8740	620	2180	2510	2.8	10.0	11.5	3.49	B
	4000	6000	-	-	108%	10000	3250	4870	-	-	8120	2200	8120	9500	620	2250	2650	2.8	10.3	12.1	3.61	A
	4000	7800	-	-	127%	11800	2860	5590	-	-	8450	2200	8450	9700	620	2380	2700	2.8	10.9	12.4	3.55	B
6000	6000	-	-	129%	12000	4250	4250	-	-	8500	2200	8500	9950	620	2340	2750	2.8	10.7	12.6	3.63	A	
6000	7800	-	-	148%	13800	3760	4890	-	-	8650	2200	8650	9900	620	2420	2800	2.8	11.1	12.8	3.57	B	
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	3300	-	83%	7700	2090	2090	3120	-	7300	2200	7300	8400	620	1950	2340	2.8	8.9	10.7	3.74	A
	2200	2200	4000	-	90%	8400	2150	2150	3900	-	8200	2200	8200	9590	620	2150	2570	2.8	9.8	11.8	3.81	A
	2200	2200	6000	-	112%	10400	1830	1830	4960	-	8620	2200	8620	10090	620	2140	2610	2.8	9.8	11.9	4.03	A
	2200	2200	7800	-	131%	12200	1580	1580	5590	-	8750	2200	8750	10500	620	2150	2750	2.8	9.8	12.6	4.07	A
	2200	3300	3300	-	95%	8800	2000	3000	3000	-	8000	2200	8000	9360	620	2080	2500	2.8	9.5	11.4	3.85	A
	2200	3300	4000	-	102%	9500	1980	2960	3590	-	8530	2200	8530	9980	620	2100	2690	2.8	9.6	12.3	4.06	A
	2200	3300	6000	-	124%	11500	1660	2490	5450	-	8680	2200	8680	10150	620	2140	2740	2.8	9.8	12.5	4.06	A
	2200	3300	7800	-	143%	13300	1540	2310	5450	-	9300	2200	9300	10900	620	2250	2820	2.8	10.3	12.9	4.13	A
	2200	4000	4000	-	110%	10200	1860	3370	3370	-	8600	2200	8600	10070	620	2140	2740	2.8	9.8	12.5	4.02	A
	2200	4000	6000	-	131%	12200	1580	2870	4300	-	8750	2200	8750	10500	620	2150	2750	2.8	9.8	12.6	4.07	A
	2200	6000	6000	-	131%	14200	1440	3930	3930	-	9300	2200	9300	10900	620	2250	2820	2.8	10.3	12.9	4.13	A
	3300	3300	3300	-	106%	9900	2840	2840	2840	-	8520	2200	8520	9960	620	2090	2680	2.8	9.6	12.3	4.08	A
	3300	3300	4000	-	114%	10600	2680	2680	3230	-	8590	2200	8590	10050	620	2100	2690	2.8	9.6	12.3	4.09	A
	3300	3300	6000	-	135%	12600	2290	2290	4170	-	8750	2200	8750	10500	620	2140	2740	2.8	9.8	12.5	4.09	A
	3300	3300	7800	-	155%	14400	2130	2130	5040	-	9300	2200	9300	10900	620	2250	2820	2.8	10.3	12.9	4.13	A
	3300	4000	4000	-	122%	11300	2540	3060	3060	-	8660	2200	8660	10130	620	2140	2740	2.8	9.8	12.5	4.05	A
3300	4000	6000	-	143%	13300	2310	2800	4190	-	9300	2200	9300	10500	620	2150	2750	2.8	9.8	12.6	4.33	A	
4000	4000	4000	-	129%	12000	2910	2910	2910	-	8730	2200	8730	10220	620	2150	2750	2.8	9.8	12.6	4.06	A	
4000	4000	6000	-	151%	14000	2660	2660	3980	-	9300	2200	9300	10900	620	2180	2790	2.8	10.0	12.8	4.27	A	
4 Unit	2200	2200	2200	2200	95%	8800	2130	2130	2130	2130	8520	2200	8520	9970	620	2100	2690	2.8	9.6	12.3	4.06	A
	2200	2200	2200	3300	106%	9900	1910	1910	1910	2850	8580	2200	8580	10040	620	2100	2690	2.8	9.6	12.3	4.09	A
	2200	2200	2200	4000	114%	10600	1800	1800	1800	3250	8650	2200	8650	10120	620	2140	2740	2.8	9.8	12.5	4.04	A
	2200	2200	2200	6000	135%	12600	1630	1630	1630	4410	9300	2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A
	2200	2200	3300	3300	118%	11000	1730	1730	2590	2590	8640	2200	8640	10100	620	2140	2740	2.8	9.8	12.5	4.04	A
	2200	2200	3300	4000	126%	11700	1640	1640	2460	2970	8710	2200	8710	10190	620	2140	2740	2.8	9.8	12.5	4.07	A
	2200	2200	3300	6000	147%	13700	1490	1490	2240	4080	9300	2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A
	2200	2200	4000	4000	133%	12400	1560	1560	2830	2830	8780	2200	8780	10270	620	2180	2790	2.8	10.0	12.8	4.03	A
	2200	3300	3300	3300	130%	12100	1580	2370	2370	2370	8690	2200	8690	10170	620	2140	2740	2.8	9.8	12.5	4.06	A
	2200	3300	3300	4000	138%	12800	1500	2260	2260	2740	8760	2200	8760	10250	620	2180	2790	2.8	10.0	12.8	4.02	A
	2200	3300	3300	5000	148%	13800	1490	2220	2220	3370	9300	2200	9300	10900	620	2250	2820	2.8	10.3	12.9	4.13	A
	2200	3300	4000	4000	145%	13500	1530	2270	2750	2750	9300	2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A
	3300	3300	3300	3300	142%	13200	2185	2190	2185	2190	8750	2200	8750	10240	620	2140	2740	2.8	9.8	12.5	4.09	A
	3300	3300	3300	4000	149%	13900	2210	2210	2210	2670	9300	2200	9300	10900	620	2180	2790	2.8	10.0	12.8	4.27	A
3300	3300	4000	4000	157%	14600	2100	2100	2550	2550	9300	2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A	

FJM Capacity Combination

RJ100F5HXE*

Neo Forte & Crystal



COOLING																										
Outdoor Unit	Indoor Unit Combination							Cooling Capacity (W)							Capacity			Power Consumption			Current			EER	EG	
	A	B	C	D	E	%	Total	A	B	C	D	E	Total	W			W			A						
														MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX				
1 Unit	2000	-	-	-	-	20%	2000	2000	-	-	-	-	2000	1600	2000	3000	580	700	1010	2.7	3.2	4.6	2.86	C		
	2600	-	-	-	-	26%	2600	2600	-	-	-	-	2600	1600	2600	3630	580	910	1210	2.7	4.2	5.5	2.86	C		
	3500	-	-	-	-	35%	3500	3500	-	-	-	-	3500	1620	3500	4740	590	1070	1580	2.7	4.9	7.2	3.27	A		
	5200	-	-	-	-	52%	5200	5200	-	-	-	-	5200	1650	5200	6480	600	1670	2160	2.7	7.6	9.9	3.11	B		
2 Unit	2000	2000	-	-	-	40%	4000	2000	2000	-	-	-	4000	1680	4000	4900	610	1290	1650	2.8	5.9	7.6	3.10	B		
	2000	2600	-	-	-	46%	4600	2000	2600	-	-	-	4600	1680	4600	5530	610	1430	1860	2.8	6.5	8.5	3.22	A		
	2000	3500	-	-	-	55%	5500	2000	3500	-	-	-	5500	1710	5500	6950	620	1780	2330	2.8	8.1	10.7	3.09	B		
	2000	5200	-	-	-	72%	7200	2000	5200	-	-	-	7200	2210	7200	8690	630	2240	2910	2.9	10.3	13.3	3.21	A		
	2600	2600	-	-	-	52%	5200	2600	2600	-	-	-	5200	1680	5200	6320	610	1630	2120	2.8	7.5	9.7	3.19	B		
	2600	3500	-	-	-	61%	6100	2600	3500	-	-	-	6100	1710	6100	7270	620	1880	2430	2.8	8.6	11.1	3.24	A		
	2600	5200	-	-	-	78%	7800	2600	5200	-	-	-	7800	2210	7800	9320	630	2380	3120	2.9	10.9	14.3	3.28	A		
	3500	3500	-	-	-	70%	7000	3500	3500	-	-	-	7000	2170	7000	8530	620	2180	2850	2.8	10.0	13.0	3.21	A		
	3500	5200	-	-	-	87%	8700	3240	4810	-	-	-	8050	2240	8050	9950	640	2540	3330	2.9	11.6	15.2	3.17	B		
	5200	5200	-	-	-	104%	10400	4310	4310	-	-	-	8620	2440	8620	10430	650	2700	3500	3	12.4	16.0	3.19	B		
	2000	2000	2000	-	-	60%	6000	2000	2000	2000	-	-	6000	1760	6000	7270	640	1900	2460	2.9	8.7	11.3	3.16	B		
	2000	2000	2600	-	-	66%	6600	2000	2000	2600	-	-	6600	1760	6600	7900	640	2050	2660	2.9	9.4	12.2	3.22	A		
3 Unit	2000	2000	3500	-	-	75%	7500	2000	2000	3500	-	-	7500	2280	7500	8850	650	2300	2980	3	10.5	13.6	3.26	A		
	2000	2000	5200	-	-	92%	9200	1900	1900	4930	-	-	8730	2310	8730	10270	660	2660	3450	3	12.2	15.8	3.32	A		
	2000	2600	2600	-	-	72%	7200	2000	2600	2600	-	-	7200	2240	7200	8370	640	2150	2820	2.9	9.8	12.9	3.35	A		
	2000	2600	3500	-	-	81%	8100	2000	2600	3500	-	-	8100	2280	8100	9320	650	2400	3130	3	11.0	14.3	3.38	A		
	2000	2600	5200	-	-	98%	9800	1800	2340	4680	-	-	8820	2310	8820	10270	660	2660	3450	3	12.2	15.8	3.32	A		
	2000	3500	3500	-	-	90%	9000	1930	3380	3380	-	-	8690	2280	8690	10270	650	2650	3440	3	12.1	15.7	3.28	A		
	2000	3500	5200	-	-	107%	10700	1670	2930	4350	-	-	8950	2510	8950	10430	670	2710	3510	3.1	12.4	16.1	3.30	A		
	2000	5200	5200	-	-	124%	12400	1450	3770	3770	-	-	8990	2720	8990	10740	680	2780	3630	3.1	12.7	16.6	3.23	A		
	2600	2600	2600	-	-	78%	7800	2600	2600	2600	-	-	7800	2240	7800	8850	640	2300	2970	2.9	10.5	13.6	3.39	A		
	2600	2600	3500	-	-	87%	8700	2600	2600	3500	-	-	8700	2280	8700	9950	650	2550	3340	3	11.7	15.3	3.41	A		
	2600	2600	5200	-	-	104%	10400	2230	2230	4460	-	-	8920	2480	8920	10270	660	2660	3450	3	12.2	15.8	3.35	A		
	2600	3500	3500	-	-	96%	9600	2380	3200	3200	-	-	8780	2280	8780	10270	650	2650	3440	3	12.1	15.7	3.31	A		
	2600	3500	5200	-	-	113%	11300	2020	2710	4030	-	-	8760	2510	8760	10430	670	2710	3510	3.1	12.4	16.1	3.23	A		
	2600	5200	5200	-	-	130%	13000	1820	3640	3640	-	-	9100	2720	9100	10900	680	2830	3680	3.1	13.0	16.8	3.22	A		
	3500	3500	3500	-	-	105%	10500	2980	2980	2980	-	-	8940	2480	8940	10430	660	2700	3500	3	12.4	16.0	3.31	A		
	3500	3500	5200	-	-	122%	12200	2560	2560	3810	-	-	8930	2680	8930	10740	670	2770	3620	3.1	12.7	16.6	3.22	A		
	3500	5200	5200	-	-	139%	13900	2340	3470	3470	-	-	9280	3110	9280	11000	690	2880	3740	3.2	13.2	17.1	3.22	A		
	5200	5200	5200	-	-	156%	15600	3260	3270	3270	-	-	9800	3150	9800	11000	700	2850	3750	3.2	13.0	17.2	3.44	A		
4 Unit	2000	2000	2000	2000	-	80%	8000	2000	2000	2000	2000	-	8000	2350	8000	9320	670	2420	3160	3.1	11.1	14.5	3.31	A		
	2000	2000	2000	2600	-	86%	8600	2000	2000	2000	2600	-	8600	2350	8600	9950	670	2570	3360	3.1	11.8	15.4	3.35	A		
	2000	2000	2000	3500	-	95%	9500	1850	1850	1850	3230	-	8780	2380	8780	10270	680	2670	3470	3.1	12.2	15.9	3.29	A		
	2000	2000	2000	5200	-	112%	11200	1560	1560	1560	4060	-	8740	2590	8740	10430	690	2740	3540	3.2	12.5	16.2	3.19	B		
	2000	2000	2600	2600	-	92%	9200	1900	1900	2470	2470	-	8740	2350	8740	10270	670	2670	3460	3.1	12.2	15.8	3.27	A		
	2000	2000	2600	3500	-	101%	10100	1760	1760	2280	3070	-	8870	2550	8870	10270	680	2670	3470	3.1	12.2	15.9	3.32	A		
	2000	2000	2600	5200	-	118%	11800	1500	1500	1950	3900	-	8850	2590	8850	10740	690	2790	3640	3.2	12.8	16.7	3.17	B		
	2000	2000	3500	3500	-	110%	11000	1580	1580	2770	2770	-	8700	2550	8700	10430	680	2730	3530	3.1	12.5	16.2	3.19	B		
	2000	2000	3500	5200	-	127%	12700	1420	1420	2490	3700	-	9030	2800	9030	10900	700	2840	3700	3.2	13.0	16.9	3.18	B		
	2000	2000	5200	5200	-	144%	14400	1300	1300	3390	3390	-	9380	3200	9380	11000	710	2900	3760	3.2	13.3	17.2	3.23	A		
	2000	2600	2600	2600	-	98%	9800	1800	2340	2340	2340	-	8820	2350	8820	10270	670	2670	3460	3.1	12.2	15.8	3.30	A		
	2000	2600	2600	3500	-	107%	10700	1670	2180	2180	2930	-	8960	2550	8960	10430	680	2720	3520	3.1	12.4	16.1	3.29	A		
	2000	2600	2600	5200	-	124%	12400	1450	1880	1880	3770	-	8980	2760	8980	10740	690	2790	3640	3.2	12.8	16.7	3.22	A		
	2000	2600	3500	3500	-	116%	11600	1520	1980	2660	2660	-	8820	2550	8820	10740	680	2780	3630	3.1	12.7	16.6	3.17	B		
	2000	2600	3500	5200	-	133%	13300	1380	1790	2410	3580	-	9160	3150	9160	10900	700	2840	3700	3.2	13.0	16.9	3.23	A		
	2000	2600	5200	5200	-	150%	15000	1300	1700	3400	3400	-	9800	3200	9800	11000	710	2860	3760	3.2	13.1	17.2	3.43	A		
	2000	3500	3500	3500	-	125%	12500	1440	2520	2520	2520	-	9000	2760	9000	10900	690	2830	3690	3.2	13.0	16.9	3.18	B		
	2000	3500	3500	5200	-	142%	14200	1320	2300	2300	3420	-	9340	3150	9340	11000	700	2890	3750	3.2	13.2	17.2	3.23	A		
	2000	3500	5200	5200	-	159%	15900	1220	2160	3210	3210	-	9800	3240	9800	11000	720	2910	3770	3.3	13.3	17.3	3.37	A		
	2600	2600	2600	2600	-	104%	10400	2230	2230	2230	2230	-	8920	2510	8920	10270	670	2670	3460	3.1	12.2	15.8	3.34	A		
	2600	2600																								

FJM Capacity Combination

RJ100F5HXE*

Neo Forte & Crystal

HEATING																										
Outdoor Unit	Indoor Unit Combination							Heating Capacity (W)							Capacity			Power Consumption			Current			EER	EG	
	A	B	C	D	E	%	Total	A	B	C	D	E	Total	W			W			A						
														MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX				
1 Unit	2200	-	-	-	-	18%	2200	2200	-	-	-	-	2200	1160	2200	3160	430	900	1080	2	4.1	4.9	2.44	F		
	2900	-	-	-	-	24%	2900	2900	-	-	-	-	2900	1160	2900	4270	430	960	1150	2	4.4	5.3	3.02	D		
	3800	-	-	-	-	32%	3800	3800	-	-	-	-	3800	1190	3800	5210	440	1140	1410	2	5.2	6.5	3.33	C		
	5600	-	-	-	-	47%	5600	5600	-	-	-	-	5600	1220	5600	7430	450	1640	2010	2.1	7.5	9.2	3.41	B		
2 Unit	2200	2200	-	-	-	37%	4400	2200	2200	-	-	-	4400	1240	4400	5530	460	1250	1520	2.1	5.7	7.0	3.52	B		
	2200	2900	-	-	-	43%	5100	2200	2900	-	-	-	5100	1240	5100	6790	460	1520	1850	2.1	7.0	8.5	3.36	C		
	2200	3800	-	-	-	50%	6000	2200	3800	-	-	-	6000	1270	6000	7580	470	1700	2060	2.2	7.8	9.4	3.53	B		
	2200	5600	-	-	-	65%	7800	2200	5600	-	-	-	7800	1300	7800	10110	480	2240	2750	2.2	10.3	12.6	3.48	B		
	2900	2900	-	-	-	48%	5800	2900	2900	-	-	-	5800	1240	5800	8220	460	1820	2230	2.1	8.3	10.2	3.19	D		
	2900	3800	-	-	-	56%	6700	2900	3800	-	-	-	6700	1270	6700	9010	470	2010	2440	2.2	9.2	11.2	3.33	C		
	2900	5600	-	-	-	71%	8500	2900	5600	-	-	-	8500	1300	8500	11690	480	2590	3160	2.2	11.9	14.5	3.28	C		
	3800	3800	-	-	-	63%	7600	3800	3800	-	-	-	7600	1270	7600	9800	470	2190	2650	2.2	10.0	12.1	3.47	B		
	3800	5600	-	-	-	78%	9400	3800	5600	-	-	-	9400	1470	9400	12320	490	2730	3330	2.2	12.5	15.2	3.44	B		
	5600	5600	-	-	-	93%	11200	4850	4850	-	-	-	9700	1650	9700	13110	500	2920	3560	2.3	13.4	16.3	3.32	C		
	2200	2200	2200	-	-	55%	6600	2200	2200	2200	-	-	6600	1320	6600	7580	490	1720	2090	2.2	7.9	9.6	3.84	A		
3 Unit	2200	2200	2900	-	-	61%	7300	2200	2200	2900	-	-	7300	1320	7300	9010	490	2030	2460	2.2	9.3	11.3	3.60	B		
	2200	2200	3800	-	-	68%	8200	2200	2200	3800	-	-	8200	1350	8200	9800	500	2210	2680	2.3	10.1	12.3	3.71	A		
	2200	2200	5600	-	-	83%	10000	2120	2120	5400	-	-	9640	1530	9640	12170	510	2710	3320	2.3	12.4	15.2	3.56	B		
	2200	2900	2900	-	-	67%	8000	2200	2900	2900	-	-	8000	1320	8000	10740	490	2380	2920	2.2	10.9	13.4	3.36	C		
	2200	2900	3800	-	-	74%	8900	2200	2900	3800	-	-	8900	1350	8900	11380	500	2520	3090	2.3	11.5	14.1	3.53	B		
	2200	2900	5600	-	-	89%	10700	2000	2630	5080	-	-	9710	1530	9710	11850	510	2670	3230	2.3	12.2	14.8	3.64	A		
	2200	3800	3800	-	-	82%	9800	2200	3800	3800	-	-	9800	1500	9800	12170	500	2700	3310	2.3	12.4	15.1	3.63	A		
	2200	3800	5600	-	-	97%	11600	1860	3210	4730	-	-	9800	1720	9800	12170	520	2720	3320	2.4	12.4	15.2	3.60	B		
	2200	5600	5600	-	-	112%	13400	1640	4170	4170	-	-	9980	1860	9980	12320	530	2780	3380	2.4	12.7	15.5	3.59	B		
	2900	2900	2900	-	-	73%	8700	2900	2900	2900	-	-	8700	1470	8700	11850	490	2650	3210	2.2	12.1	14.7	3.28	C		
	2900	2900	3800	-	-	80%	9600	2900	2900	3800	-	-	9600	1500	9600	11530	500	2560	3140	2.3	11.7	14.4	3.75	A		
	2900	2900	5600	-	-	95%	11400	2490	2490	4800	-	-	9780	1680	9780	12320	510	2760	3360	2.3	12.6	15.4	3.54	B		
	2900	3800	3800	-	-	88%	10500	2680	3510	3510	-	-	9700	1500	9700	11850	500	2660	3220	2.3	12.2	14.7	3.65	A		
	2900	3800	5600	-	-	103%	12300	2330	3050	4490	-	-	9870	1820	9870	12170	520	2720	3320	2.4	12.4	15.2	3.63	A		
	2900	5600	5600	-	-	118%	14100	2060	3990	3990	-	-	10040	1860	10040	12480	530	2820	3420	2.4	12.9	15.7	3.56	B		
	3800	3800	3800	-	-	95%	11400	3260	3260	3260	-	-	9780	1680	9780	12170	510	2710	3310	2.3	12.4	15.1	3.61	A		
	3800	3800	5600	-	-	110%	13200	2870	2870	4230	-	-	9970	1820	9970	12320	520	2770	3370	2.4	12.7	15.4	3.60	B		
	3800	5600	5600	-	-	125%	15000	2710	4000	4000	-	-	10710	2160	10710	12800	540	2870	3510	2.5	13.1	16.1	3.73	A		
	5600	5600	5600	-	-	140%	16800	3670	3670	3670	-	-	11010	2200	11010	12960	550	2930	3570	2.5	13.4	16.3	3.76	A		
4 Unit	2200	2200	2200	2200	-	73%	8800	2200	2200	2200	2200	-	8800	1400	8800	9800	520	2240	2700	2.4	10.3	12.4	3.93	A		
	2200	2200	2200	2900	-	79%	9500	2200	2200	2200	2900	-	9500	1560	9500	11380	520	2550	3120	2.4	11.7	14.3	3.73	A		
	2200	2200	2200	3800	-	87%	10400	2050	2050	2050	3540	-	9690	1590	9690	12170	530	2730	3330	2.4	12.5	15.2	3.55	B		
	2200	2200	2200	5600	-	102%	12200	1780	1780	1780	4530	-	9870	1780	9870	12170	540	2740	3350	2.5	12.5	15.3	3.60	B		
	2200	2200	2900	2900	-	85%	10200	2090	2090	2750	2750	-	9680	1560	9680	11530	520	2590	3160	2.4	11.9	14.5	3.74	A		
	2200	2200	2900	3800	-	93%	11100	1930	1930	2550	3340	-	9750	1590	9750	11850	530	2680	3250	2.4	12.3	14.9	3.64	A		
	2200	2200	2900	5600	-	108%	12900	1690	1690	2230	4310	-	9920	1890	9920	12170	540	2740	3350	2.5	12.5	15.3	3.62	A		
	2200	2200	3800	3800	-	100%	12000	1800	1800	3120	3120	-	9840	1750	9840	12170	530	2730	3340	2.4	12.5	15.3	3.60	B		
	2200	2200	3800	5600	-	115%	13800	1600	1600	2760	4070	-	10030	1930	10030	12320	550	2790	3390	2.5	12.8	15.5	3.59	B		
	2200	2200	5600	5600	-	130%	15600	1520	1520	3870	3870	-	10780	2240	10780	12800	560	2890	3530	2.6	13.2	16.2	3.73	A		
	2200	2900	2900	2900	-	91%	10900	1960	2590	2590	2590	-	9730	1720	9730	12170	520	2720	3330	2.4	12.4	15.2	3.58	B		
	2200	2900	2900	3800	-	98%	11800	1830	2410	2410	3160	-	9810	1750	9810	12320	530	2770	3370	2.4	12.7	15.4	3.54	B		
	2200	2900	2900	5600	-	113%	13600	1620	2130	2130	4110	-	9990	1890	9990	12480	540	2830	3430	2.5	13.0	15.7	3.53	B		
	2200	2900	3800	3800	-	106%	12700	1720	2270	2970	2970	-	9930	1860	9930	12170	530	2730	3340	2.4	12.5	15.3	3.64	A		
	2200	2900	3800	5600	-	121%	14500	1620	2130	2790	4120	-	10660	1930	10660	12480	550	2840	3440	2.5	13.0	15.7	3.75	A		
	2200	2900	5600	5600	-	136%	16300	1460	1930	3720	3720	-	10830	2240	10830	12960	560	2940	3580	2.6	13.5	16.4	3.68	A		
	2200	3800	3800	3800	-	113%	13600	1620	2790	2790	2790	-	9990	1890	9990	12320	540	2780	3380	2.5	12.7	15.5	3.59	B		
	2200	3800	3800	5600	-	128%	15400	1540	2650	2650	3910	-	10750	2200	10750	12800	550	2880	3520	2.5	13.2	16.1	3.73	A		
	2200	3800	5600	5600	-	143%	17200	1410	2430	3580	3580	-	11000	2280	11000	12960	570	2940	3580	2.6	13.5	16.4	3.74	A		
	2900	2900	2900	2900	-	97%	11600	2450	2450	2450	2450	-	9800	1820	9800	12480	520	2810	3410	2.4	12.9	15.6	3.49	B		
	2900	2900	2900	3800	-	104%	12500	2290	2290	2290	3000	-	9870	1860	9870	12320	530	2770	3370	2.4	12.7	15.4	3.56	B		
	2900	2900	29																							

FJM Capacity Combination

RJ100F5HXE*



Maldives

COOLING																									
Outdoor Unit	Indoor Unit Combination							Cooling Capacity (W)							Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	E	%	Total	A	B	C	D	E	Total	W			W			A					
														MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX			
1 Unit	2000	-	-	-	-	20%	2000	2000	-	-	-	-	2000	1600	2000	3000	580	700	1010	2.7	3.2	4.6	2.86	C	
	2500	-	-	-	-	25%	2500	2500	-	-	-	-	2500	1600	2500	3630	580	800	1210	2.7	3.7	5.5	3.13	B	
	3500	-	-	-	-	35%	3500	3500	-	-	-	-	3500	1620	3500	4740	590	1070	1580	2.7	4.9	7.2	3.27	A	
	5000	-	-	-	-	50%	5000	5000	-	-	-	-	5000	1650	5000	6480	600	1500	2160	2.7	6.9	9.9	3.33	A	
	6800	-	-	-	-	68%	6800	6800	-	-	-	-	6800	1710	6800	8690	620	2180	2900	2.8	10.0	13.3	3.12	B	
2 Unit	2000	2000	-	-	-	40%	4000	2000	2000	-	-	-	4000	1680	4000	4900	610	1260	1650	2.8	5.8	7.6	3.17	B	
	2000	2500	-	-	-	45%	4500	2000	2500	-	-	-	4500	1680	4500	5530	610	1400	1860	2.8	6.4	8.5	3.21	A	
	2000	3500	-	-	-	55%	5500	2000	3500	-	-	-	5500	1710	5500	6950	620	1750	2330	2.8	8.0	10.7	3.14	B	
	2000	5000	-	-	-	70%	7000	2000	5000	-	-	-	7000	2210	7000	8690	630	2190	2910	2.9	10.0	13.3	3.20	B	
	2000	6800	-	-	-	88%	8800	1830	6240	-	-	-	8070	2280	8070	10110	650	2550	3390	3	11.7	15.5	3.16	B	
	2500	2500	-	-	-	50%	5000	2500	2500	-	-	-	5000	1680	5000	6320	610	1600	2120	2.8	7.3	9.7	3.13	B	
	2500	3500	-	-	-	60%	6000	2500	3500	-	-	-	6000	1710	6000	7270	620	1840	2430	2.8	8.4	11.1	3.26	A	
	2500	5000	-	-	-	75%	7500	2500	5000	-	-	-	7500	2210	7500	9320	630	2340	3120	2.9	10.7	14.3	3.21	A	
	2500	6800	-	-	-	93%	9300	2190	5960	-	-	-	8150	2280	8150	10110	650	2550	3390	3	11.7	15.5	3.20	B	
	3500	3500	-	-	-	70%	7000	3500	3500	-	-	-	7000	2170	7000	8530	620	2130	2850	2.8	9.7	13.0	3.29	A	
	3500	5000	-	-	-	85%	8500	3300	4720	-	-	-	8020	2240	8020	9950	640	2490	3330	2.9	11.4	15.2	3.22	A	
	3500	6800	-	-	-	103%	10300	2920	5670	-	-	-	8590	2480	8590	10740	660	2700	3600	3	12.4	16.5	3.18	B	
	5000	5000	-	-	-	100%	10000	4280	4280	-	-	-	8560	2440	8560	10430	650	2650	3500	3	12.1	16.0	3.23	A	
	5000	6800	-	-	-	118%	11800	3740	5080	-	-	-	8820	2510	8820	10900	670	2760	3670	3.1	12.6	16.8	3.20	B	
	6800	6800	-	-	-	136%	13600	4550	4550	-	-	-	9100	3110	9100	11000	690	2830	3740	3.2	13.0	17.1	3.22	A	
	3 Unit	2000	2000	2000	-	-	60%	6000	2000	2000	2000	-	-	6000	1760	6000	7270	640	1870	2460	2.9	8.6	11.3	3.21	A
		2000	2000	2500	-	-	65%	6500	2000	2000	2500	-	-	6500	1760	6500	7900	640	2010	2660	2.9	9.2	12.2	3.23	A
		2000	2000	3500	-	-	75%	7500	2000	2000	3500	-	-	7500	2280	7500	8850	650	2260	2980	3	10.3	13.6	3.32	A
2000		2000	5000	-	-	90%	9000	1930	1930	4830	-	-	8690	2310	8690	10270	660	2610	3450	3	11.9	15.8	3.33	A	
2000		2000	6800	-	-	108%	10800	1660	1660	5650	-	-	8970	2550	8970	10430	680	2680	3530	3.1	12.3	16.2	3.35	A	
2000		2500	2500	-	-	70%	7000	2000	2500	2500	-	-	7000	2240	7000	8370	640	2110	2820	2.9	9.7	12.9	3.32	A	
2000		2500	3500	-	-	80%	8000	2000	2500	3500	-	-	8000	2280	8000	9320	650	2350	3130	3	10.8	14.3	3.40	A	
2000		2500	5000	-	-	95%	9500	1850	2310	4620	-	-	8780	2310	8780	10270	660	2610	3450	3	11.9	15.8	3.36	A	
2000		2500	6800	-	-	113%	11300	1550	1940	5270	-	-	8760	2550	8760	10430	680	2680	3530	3.1	12.3	16.2	3.32	A	
2000		3500	3500	-	-	90%	9000	1930	3380	3380	-	-	8690	2280	8690	10270	650	2600	3440	3	11.9	15.7	3.34	A	
2000		3500	5000	-	-	105%	10500	1700	2980	4250	-	-	8930	2510	8930	10430	670	2660	3510	3.1	12.2	16.1	3.36	A	
2000		3500	6800	-	-	123%	12300	1460	2550	4950	-	-	8960	2760	8960	10740	690	2730	3630	3.2	12.5	16.6	3.28	A	
2000		5000	5000	-	-	120%	12000	1480	3710	3710	-	-	8900	2720	8900	10740	680	2720	3630	3.1	12.4	16.6	3.27	A	
2000		5000	6800	-	-	138%	13800	1340	3360	4560	-	-	9260	3150	9260	11000	700	2840	3750	3.2	13.0	17.2	3.26	A	
2000		6800	6800	-	-	156%	15600	1260	4270	4270	-	-	9800	3240	9800	11000	720	2860	3770	3.3	13.1	17.3	3.43	A	
2500		2500	2500	-	-	75%	7500	2500	2500	2500	-	-	7500	2240	7500	8850	640	2250	2970	2.9	10.3	13.6	3.33	A	
2500		2500	3500	-	-	85%	8500	2500	2500	3500	-	-	8500	2280	8500	9950	650	2500	3340	3	11.4	15.3	3.40	A	
2500		2500	5000	-	-	100%	10000	2210	2210	4430	-	-	8850	2480	8850	10270	660	2610	3450	3	11.9	15.8	3.39	A	
2500		2500	6800	-	-	118%	11800	1880	1880	5110	-	-	8870	2550	8870	10740	680	2720	3630	3.1	12.4	16.6	3.26	A	
2500		3500	3500	-	-	95%	9500	2310	3230	3230	-	-	8770	2280	8770	10270	650	2600	3440	3	11.9	15.7	3.37	A	
2500		3500	5000	-	-	110%	11000	1980	2770	3950	-	-	8700	2510	8700	10430	670	2660	3510	3.1	12.2	16.1	3.27	A	
2500		3500	6800	-	-	128%	12800	1770	2480	4810	-	-	9060	2760	9060	10900	690	2780	3690	3.2	12.7	16.9	3.26	A	
2500		5000	5000	-	-	125%	12500	1800	3600	3600	-	-	9000	2720	9000	10900	680	2770	3680	3.1	12.7	16.8	3.25	A	
2500		5000	6800	-	-	143%	14300	1640	3270	4450	-	-	9360	3150	9360	11000	700	2740	3750	3.2	12.5	17.2	3.42	A	
2500		6800	6800	-	-	161%	16100	1520	4140	4140	-	-	9800	3240	9800	11000	720	2860	3770	3.3	13.1	17.3	3.43	A	
3500		3500	3500	-	-	105%	10500	2980	2980	2980	-	-	8940	2480	8940	10430	660	2650	3500	3	12.1	16.0	3.37	A	
3500		3500	5000	-	-	120%	12000	2600	2600	3710	-	-	8910	2680	8910	10740	670	2710	3620	3.1	12.4	16.6	3.29	A	
3500		3500	6800	-	-	138%	13800	2350	2350	4560	-	-	9260	3110	9260	11000	690	2830	3740	3.2	13.0	17.1	3.27	A	
3500		5000	5000	-	-	135%	13500	2390	3410	3410	-	-	9210	3110	9210	11000	690	2820	3740	3.2	12.9	17.1	3.27	A	
3500		5000	6800	-	-	153%	15300	2240	3200	4360	-	-	9800	3200	9800	11000	710	2800	3760	3.2	12.8	17.2	3.50	A	
3500	6800	6800	-	-	171%	17100	2000	3900	3900	-	-	9800	3290	9800	11000	730	2910	3780	3.3	13.3	17.3	3.37	A		
5000	5000	5000	-	-	150%	15000	3260	3270	3270	-	-	9800	3150	9800	11000	700	2790	3750	3.2	12.8	17.2	3.51	A		
5000	5000	6800	-	-	168%	16800	2920	2920	3960	-	-	9800	3240	9800	11000	720	2910	3770	3.3	13.3	17.3	3.37	A		

COOLING																									
Outdoor Unit	Indoor Unit Combination							Cooling Capacity (W)							Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	E	%	Total	A	B	C	D	E	Total	W			W			A					
														MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX			
4 Unit	2000	2000	2000	2000	-	80%	8000	2000	2000	2000	2000	-	8000	2350	8000	9320	670	2380	3160	3.1	10.9	14.5	3.36	A	
	2000	2000	2000	2500	-	85%	8500	2000	2000	2000	2500	-	8500	2350	8500	9950	670	2520	3360	3.1	11.5	15.4	3.37	A	
	2000	2000	2000	3500	-	95%	9500	1850	1850	1850	3230	-	8780	2380	8780	10270	680	2620	3470	3.1	12.0	15.9	3.35	A	
	2000	2000	2000	5000	-	110%	11000	1580	1580	1580	3950	-	8690	2590	8690	10430	690	2690	3540	3.2	12.3	16.2	3.23	A	
	2000	2000	2000	6800	-	128%	12800	1420	1420	1420	4820	-	9080	2840	9080	10900	710	2800	3710	3.2	12.8	17.0	3.24	A	
	2000	2000	2500	2500	-	90%	9000	1930	1930	2420	2420	-	8700	2350	8700	10270	670	2620	3460	3.1	12.0	15.8	3.32	A	
	2000	2000	2500	3500	-	100%	10000	1770	1770	2210	3100	-	8850	2550	8850	10270	680	2620	3470	3.1	12.0	15.9	3.38	A	
	2000	2000	2500	5000	-	115%	11500	1530	1530	1910	3830	-	8800	2590	8800	10740	690	2730	3640	3.2	12.5	16.7	3.22	A	
	2000	2000	2500	6800	-	133%	13300	1380	1380	1720	4680	-	9160	3200	9160	10900	710	2800	3710	3.2	12.8	17.0	3.27	A	
	2000	2000	3500	3500	-	110%	11000	1580	1580	2770	2770	-	8700	2550	8700	10430	680	2680	3530	3.1	12.3	16.2	3.25	A	
	2000	2000	3500	5000	-	125%	12500	1440	1440	2520	3600	-	9000	2800	9000	10900	700	2790	3700	3.2	12.8	16.9	3.23	A	
	2000	2000	3500	6800	-	143%	14300	1310	1310	2290	4450	-	9360	3240	9360	11000	720	2790	3770	3.3	12.6	17.3	3.39	A	
	2000	2000	5000	5000	-	140%	14000	1330	1330	3320	3320	-	9300	3200	9300	11000	710	2850	3760	3.2	13.0	17.2	3.26	A	
	2000	2000	5000	6800	-	158%	15800	1240	1240	3100	4220	-	9800	3290	9800	11000	730	2870	3780	3.3	13.1	17.3	3.41	A	
	2000	2500	2500	2500	-	95%	9500	1850	2310	2310	2310	-	8780	2350	8780	10270	670	2620	3460	3.1	12.0	15.8	3.35	A	
	2000	2500	2500	3500	-	105%	10500	1700	2130	2130	2980	-	8940	2550	8940	10430	680	2670	3520	3.1	12.2	16.1	3.35	A	
	2000	2500	2500	5000	-	120%	12000	1480	1850	1850	3700	-	8880	2760	8880	10740	690	2730	3640	3.2	12.5	16.7	3.25	A	
	2000	2500	2500	6800	-	138%	13800	1340	1680	1680	4560	-	9260	3200	9260	11000	710	2850	3760	3.2	13.0	17.2	3.25	A	
	2000	2500	3500	3500	-	115%	11500	1530	1910	2680	2680	-	8800	2550	8800	10740	680	2720	3630	3.1	12.4	16.6	3.24	A	
	2000	2500	3500	5000	-	130%	13000	1400	1750	2450	3500	-	9100	3150	9100	10900	700	2790	3700	3.2	12.8	16.9	3.26	A	
	2000	2500	3500	6800	-	148%	14800	1280	1600	2240	4350	-	9470	3240	9470	11000	720	2810	3770	3.3	12.9	17.3	3.37	A	
	2000	2500	5000	5000	-	145%	14500	1300	1620	3240	3240	-	9400	3200	9400	11000	710	2800	3760	3.2	12.8	17.2	3.36	A	
	2000	2500	5000	6800	-	163%	16300	1200	1500	3010	4090	-	9800	3290	9800	11000	730	2870	3780	3.3	13.1	17.3	3.41	A	
	2000	3500	3500	3500	-	125%	12500	1440	2520	2520	2520	-	9000	2760	9000	10900	690	2780	3690	3.2	12.7	16.9	3.24	A	
	2000	3500	3500	5000	-	140%	14000	1330	2330	2330	3330	-	9320	3150	9320	11000	700	2840	3750	3.2	13.0	17.2	3.28	A	
	2000	3500	3500	6800	-	158%	15800	1240	2170	2170	4220	-	9800	3240	9800	11000	720	2860	3770	3.3	13.1	17.3	3.43	A	
	2000	3500	5000	5000	-	155%	15500	1270	2210	3160	3160	-	9800	3240	9800	11000	720	2850	3770	3.3	13.0	17.3	3.44	A	
	2000	3500	5000	6800	-	173%	17300	1140	1980	2830	3850	-	9800	3330	9800	11000	740	2920	3790	3.4	13.4	17.3	3.36	A	
	2000	5000	5000	5000	-	170%	17000	1160	2880	2880	2880	-	9800	3290	9800	11000	730	2920	3780	3.3	13.4	17.3	3.36	A	
	2500	2500	2500	2500	-	100%	10000	2210	2210	2210	2210	-	8840	2510	8840	10270	670	2620	3460	3.1	12.0	15.8	3.37	A	
	2500	2500	2500	3500	-	110%	11000	1980	1980	1980	2770	-	8710	2550	8710	10430	680	2670	3520	3.1	12.2	16.1	3.26	A	
	2500	2500	2500	5000	-	125%	12500	1800	1800	1800	3600	-	9000	2760	9000	10900	690	2780	3690	3.2	12.7	16.9	3.24	A	
2500	2500	2500	6800	-	143%	14300	1640	1640	1640	4460	-	9380	3200	9380	11000	710	2750	3760	3.2	12.6	17.2	3.41	A		
2500	2500	3500	3500	-	120%	12000	1850	1850	2600	2600	-	8900	2720	8900	10740	680	2720	3630	3.1	12.4	16.6	3.27	A		
2500	2500	3500	5000	-	135%	13500	1700	1700	2390	3410	-	9200	3150	9200	11000	700	2830	3750	3.2	13.0	17.2	3.25	A		
2500	2500	3500	6800	-	153%	15300	1600	1600	2240	4360	-	9800	3240	9800	11000	720	2810	3770	3.3	12.9	17.3	3.49	A		
2500	2500	5000	5000	-	150%	15000	1630	1630	3270	3270	-	9800	3290	9800	11000	710	2800	3760	3.2	12.8	17.2	3.50	A		
2500	2500	5000	6800	-	168%	16800	1460	1460	2920	3960	-	9800	3290	9800	11000	730	2920	3780	3.3	13.4	17.3	3.36	A		
2500	3500	3500	3500	-	130%	13000	1750	2450	2450	2450	-	9100	3110	9100	10900	690	2780	3690	3.2	12.7	16.9	3.27	A		
2500	3500	3500	5000	-	145%	14500	1620	2270	2270	3240	-	9400	3150	9400	11000	700	2790	3750	3.2	12.8	17.2	3.37	A		
2500	3500	3500	6800	-	163%	16300	1510	2100	2100	4090	-	9800	3240	9800	11000	720	2860	3770	3.3	13.1	17.3	3.43	A		
2500	3500	5000	5000	-	160%	16000	1540	2140	3060	3060	-	9800	3240	9800	11000	720	2850	3770	3.3	13.0	17.3	3.44	A		
3500	3500	3500	3500	-	140%	14000	2330	2330	2330	2330	-	9320	3110	9320	11000	690	2830	3740	3.2	13.0	17.1	3.29	A		
3500	3500	3500	5000	-	155%	15500	2210	2210	2210	3170	-	9800	3290	9800	11000	710	2840	3760	3.2	13.0	17.2	3.45	A		
3500	3500	3500	6800	-	173%	17300	1980	1980	1980	3860	-	9800	3290	9800	11000	730	2910	3780	3.3	13.3	17.3	3.37	A		
3500	3500	5000	5000	-	170%	17000	2020	2020	2880	2880	-	9800	3240	9800	11000	720	2910	3770	3.3	13.3	17.3	3.37	A		

FJM Capacity Combination

RJ100F5HXE*

Maldives

COOLING																								
Outdoor Unit	Indoor Unit Combination							Cooling Capacity (W)						Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	E	%	Total	A	B	C	D	E	Total	W			W			A				
														MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
5 Unit	2000	2000	2000	2000	2000	100%	10000	1900	1900	1900	1900	1900	9500	2630	9500	10270	700	2650	3490	3.2	12.1	16.0	3.58	A
	2000	2000	2000	2000	2500	105%	10500	1820	1820	1820	1820	2270	9550	2630	9550	10430	700	2700	3550	3.2	12.4	16.2	3.54	A
	2000	2000	2000	2000	3500	115%	11500	1680	1680	1680	1680	2940	9660	2660	9660	10740	710	2750	3650	3.2	12.6	16.7	3.51	A
	2000	2000	2000	2000	5000	130%	13000	1540	1540	1540	1540	3840	10000	3240	10000	10900	720	2810	3720	3.3	12.9	17.0	3.56	A
	2000	2000	2000	2000	6800	148%	14800	1350	1350	1350	1350	4600	10000	3330	10000	11000	740	2830	3790	3.4	13.0	17.3	3.53	A
	2000	2000	2000	2500	2500	110%	11000	1750	1750	1750	2180	2180	9610	2630	9610	10430	700	2700	3550	3.2	12.4	16.2	3.56	A
	2000	2000	2000	2500	3500	120%	12000	1620	1620	1620	2020	2830	9710	2840	9710	10740	710	2750	3650	3.2	12.6	16.7	3.53	A
	2000	2000	2000	2500	5000	135%	13500	1480	1480	1480	1860	3700	10000	3240	10000	11000	720	2860	3770	3.3	13.1	17.3	3.50	A
	2000	2000	2000	2500	6800	153%	15300	1310	1310	1310	1630	4440	10000	3330	10000	11000	740	2830	3790	3.4	13.0	17.3	3.53	A
	2000	2000	2000	3500	3500	130%	13000	1540	1540	1540	2690	2690	10000	3200	10000	10900	710	2800	3710	3.2	12.8	17.0	3.57	A
	2000	2000	2000	3500	5000	145%	14500	1380	1380	1380	2410	3450	10000	3290	10000	11000	730	2820	3780	3.3	12.9	17.3	3.55	A
	2000	2000	2000	3500	6800	163%	16300	1230	1230	1230	2150	4160	10000	3380	10000	11000	750	2880	3800	3.4	13.2	17.4	3.47	A
	2000	2000	2000	5000	5000	160%	16000	1240	1240	1240	3140	3140	10000	3330	10000	11000	740	2880	3790	3.4	13.2	17.3	3.47	A
	2000	2000	2500	2500	2500	115%	11500	1680	1680	2100	2100	2100	9660	2630	9660	10740	700	2740	3650	3.2	12.5	16.7	3.53	A
	2000	2000	2500	2500	3500	125%	12500	1600	1600	2000	2000	2800	10000	2840	10000	10900	710	2800	3710	3.2	12.8	17.0	3.57	A
	2000	2000	2500	2500	5000	140%	14000	1430	1430	1790	1790	3560	10000	3240	10000	11000	720	2860	3770	3.3	13.1	17.3	3.50	A
	2000	2000	2500	2500	6800	158%	15800	1270	1270	1580	1580	4300	10000	3330	10000	11000	740	2880	3790	3.4	13.2	17.3	3.47	A
	2000	2000	2500	3500	3500	135%	13500	1480	1480	1860	2590	2590	10000	3200	10000	11000	710	2850	3760	3.2	13.0	17.2	3.51	A
	2000	2000	2500	3500	5000	150%	15000	1330	1330	1680	2330	3330	10000	3290	10000	11000	730	2820	3780	3.3	12.9	17.3	3.55	A
	2000	2000	2500	3500	6800	168%	16800	1190	1190	1490	2080	4050	10000	3380	10000	11000	750	2930	3800	3.4	13.4	17.4	3.41	A
	2000	2000	2500	5000	5000	165%	16500	1210	1210	1520	3030	3030	10000	3330	10000	11000	740	2930	3790	3.4	13.4	17.3	3.41	A
	2000	2000	3500	3500	3500	145%	14500	1370	1370	2420	2420	2420	10000	3240	10000	11000	720	2810	3770	3.3	12.9	17.3	3.56	A
	2000	2000	3500	3500	5000	160%	16000	1250	1250	2190	2190	3120	10000	3290	10000	11000	730	2870	3780	3.3	13.1	17.3	3.48	A
	2000	2500	2500	2500	2500	120%	12000	1620	2020	2020	2020	2020	9700	2800	9700	10740	700	2740	3650	3.2	12.5	16.7	3.54	A
	2000	2500	2500	2500	3500	130%	13000	1550	1920	1920	1920	2690	10000	3200	10000	10900	710	2800	3710	3.2	12.8	17.0	3.57	A
	2000	2500	2500	2500	5000	145%	14500	1390	1720	1720	1720	3450	10000	3240	10000	11000	720	2810	3770	3.3	12.9	17.3	3.56	A
	2000	2500	2500	2500	6800	163%	16300	1240	1530	1530	1530	4170	10000	3330	10000	11000	740	2880	3790	3.4	13.2	17.3	3.47	A
	2000	2500	2500	3500	3500	140%	14000	1440	1790	1790	2490	2490	10000	3200	10000	11000	710	2850	3760	3.2	13.0	17.2	3.51	A
	2000	2500	2500	3500	5000	155%	15500	1290	1610	1610	2260	3230	10000	3290	10000	11000	730	2860	3780	3.3	13.1	17.3	3.50	A
	2000	2500	2500	3500	6800	173%	17300	1160	1450	1450	2020	3920	10000	3380	10000	11000	750	2930	3800	3.4	13.4	17.4	3.41	A
	2000	2500	2500	5000	5000	170%	17000	1180	1470	1470	2940	2940	10000	3330	10000	11000	740	2930	3790	3.4	13.4	17.3	3.41	A
	2000	2500	3500	3500	3500	150%	15000	1340	1670	2330	2330	3000	10000	3240	10000	11000	720	2810	3770	3.3	12.9	17.3	3.56	A
	2000	2500	3500	3500	5000	165%	16500	1210	1520	2120	2120	3030	10000	3290	10000	11000	730	2920	3780	3.3	13.4	17.3	3.42	A
	2000	3500	3500	3500	3500	160%	16000	1240	2190	2190	2190	10000	3240	10000	11000	720	2860	3770	3.3	13.1	17.3	3.50	A	
	2500	2500	2500	2500	2500	125%	12500	2000	2000	2000	2000	2000	10000	3000	10000	11000	700	2900	3700	3.2	13.3	16.9	3.45	A
	2500	2500	2500	2500	3500	135%	13500	1850	1850	1850	1850	2600	10000	3200	10000	11000	710	2840	3760	3.2	13.0	17.2	3.52	A
	2500	2500	2500	2500	5000	150%	15000	1670	1670	1670	1670	3320	10000	3240	10000	11000	720	2810	3770	3.3	12.9	17.3	3.56	A
	2500	2500	2500	2500	6800	168%	16800	1490	1490	1490	1490	4040	10000	3330	10000	11000	740	2930	3790	3.4	13.4	17.3	3.41	A
	2500	2500	2500	3500	3500	145%	14500	1720	1720	1720	2420	2420	10000	3200	10000	11000	710	2800	3760	3.2	12.8	17.2	3.57	A
	2500	2500	2500	3500	5000	160%	16000	1560	1560	1560	2190	3130	10000	3290	10000	11000	730	2860	3780	3.3	13.1	17.3	3.50	A
	2500	2500	3500	3500	3500	155%	15500	1610	1610	2260	2260	2260	10000	3240	10000	11000	720	2850	3770	3.3	13.0	17.3	3.51	A
	2500	2500	3500	3500	5000	170%	17000	1470	1470	2060	2060	2940	10000	3290	10000	11000	730	2920	3780	3.3	13.4	17.3	3.42	A
	2500	3500	3500	3500	3500	165%	16500	1520	2120	2120	2120	2120	10000	3240	10000	11000	720	2910	3770	3.3	13.3	17.3	3.44	A

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The above is the value for connecting with the following indoor units.

- 2000, 2500, 3500, 5000, 6800W class: Wall Mounted Madives P Series, Maktives DELUXE [only for AQV**PSBN, AQV**PMEN, AQV**PMBN]
3. Capacities are based on the following conditions:

- Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 17.0 kW (@ Cooling)
5. It is impossible to connect the indoor unit for one room only.
6. Power consumption include indoor unit power.



HEATING																									
Outdoor Unit	Indoor Unit Combination							Cooling Capacity (W)							Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	E	%	Total	A	B	C	D	E	Total	W			W			A					
														MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX			
1 Unit	2200	-	-	-	-	18%	2200	2200	-	-	-	-	2200	1160	2200	3160	430	900	1080	2	4.1	4.9	2.44	F	
	3300	-	-	-	-	28%	3300	3200	-	-	-	-	3200	1160	3200	4270	430	1070	1284	2	4.9	5.9	2.99	D	
	4000	-	-	-	-	33%	4000	4000	-	-	-	-	4000	1190	4000	5210	440	1280	1536	2	5.9	7.0	3.13	D	
	6000	-	-	-	-	50%	6000	6000	-	-	-	-	6000	1220	6000	7430	450	1800	2160	2.1	8.2	9.9	3.33	C	
	7800	-	-	-	-	65%	7800	7800	-	-	-	-	7800	1270	7800	9640	470	2350	2820	2.2	10.8	12.9	3.32	C	
2 Unit	2200	2200	-	-	-	37%	4400	2200	2200	-	-	-	4400	1240	4400	5530	460	1250	1520	2.1	5.7	7.0	3.52	B	
	2200	3300	-	-	-	46%	5500	2200	3300	-	-	-	5500	1240	5500	6790	460	1520	1850	2.1	7.0	8.5	3.62	A	
	2200	4000	-	-	-	52%	6200	2200	4000	-	-	-	6200	1270	6200	7580	470	1700	2060	2.2	7.8	9.4	3.65	A	
	2200	6000	-	-	-	68%	8200	2200	6000	-	-	-	8200	1300	8200	10110	480	2240	2750	2.2	10.3	12.6	3.66	A	
	2200	7800	-	-	-	83%	10000	2200	7800	-	-	-	10000	1500	10000	12480	500	2790	3390	2.3	12.8	15.5	3.58	B	
	3300	3300	-	-	-	55%	6600	3300	3300	-	-	-	6600	1240	6600	8220	460	1820	2230	2.1	8.3	10.2	3.63	A	
	3300	4000	-	-	-	61%	7300	3300	4000	-	-	-	7300	1270	7300	9010	470	2010	2440	2.2	9.2	11.2	3.63	A	
	3300	6000	-	-	-	78%	9300	3300	6000	-	-	-	9300	1300	9300	11690	480	2590	3160	2.2	11.9	14.5	3.59	B	
	3300	7800	-	-	-	93%	11100	3150	7450	-	-	-	10600	1500	10600	13110	500	2920	3560	2.3	13.4	16.3	3.63	A	
	4000	4000	-	-	-	67%	8000	4000	4000	-	-	-	8000	1270	8000	9800	470	2190	2650	2.2	10.0	12.1	3.65	A	
	4000	6000	-	-	-	83%	10000	4000	6000	-	-	-	10000	1470	10000	12320	490	2730	3330	2.2	12.5	15.2	3.66	A	
	4000	7800	-	-	-	98%	11800	3590	7010	-	-	-	10600	1530	10600	13110	510	2930	3560	2.3	13.4	16.3	3.62	A	
	6000	6000	-	-	-	100%	12000	5300	5300	-	-	-	10600	1650	10600	13110	500	2920	3560	2.3	13.4	16.3	3.63	A	
	6000	7800	-	-	-	115%	13800	4610	5990	-	-	-	10600	1820	10600	13110	520	2940	3580	2.4	13.5	16.4	3.61	A	
	7800	7800	-	-	-	130%	15600	5300	5300	-	-	-	10600	2160	10600	12960	540	2920	3560	2.5	13.4	16.3	3.63	A	
	3 Unit	2200	2200	2200	-	-	55%	6600	2200	2200	2200	-	-	6600	1320	6600	7580	490	1720	2090	2.2	7.9	9.6	3.84	A
2200		2200	3300	-	-	64%	7700	2200	2200	3300	-	-	7700	1320	7700	9010	490	2030	2460	2.2	9.3	11.3	3.79	A	
2200		2200	4000	-	-	70%	8400	2200	2200	4000	-	-	8400	1350	8400	9800	500	2210	2680	2.3	10.1	12.3	3.80	A	
2200		2200	6000	-	-	87%	10400	2050	2050	5590	-	-	9690	1530	9690	12170	510	2710	3320	2.3	12.4	15.2	3.58	B	
2200		2200	7800	-	-	102%	12200	1780	1780	6300	-	-	9860	1750	9860	12170	530	2730	3340	2.4	12.5	15.3	3.61	A	
2200		3300	3300	-	-	73%	8800	2200	3300	3300	-	-	8800	1320	8800	10740	490	2380	2920	2.2	10.9	13.4	3.70	A	
2200		3300	4000	-	-	79%	9500	2200	3300	4000	-	-	9500	1350	9500	11380	500	2520	3090	2.3	11.5	14.1	3.77	A	
2200		3300	6000	-	-	96%	11500	1870	2810	5110	-	-	9790	1530	9790	11850	510	2670	3230	2.3	12.2	14.8	3.67	A	
2200		3300	7800	-	-	111%	13300	1650	2470	5850	-	-	9970	1860	9970	12170	530	2730	3340	2.4	12.5	15.3	3.65	A	
2200		4000	4000	-	-	85%	10200	2090	3790	3790	-	-	9670	1500	9670	12170	500	2700	3310	2.3	12.4	15.1	3.58	B	
2200		4000	6000	-	-	102%	12200	1780	3230	4850	-	-	9860	1720	9860	12170	520	2720	3320	2.4	12.4	15.2	3.63	A	
2200		4000	7800	-	-	117%	14000	1580	2870	5590	-	-	10040	1890	10040	12320	540	2780	3380	2.5	12.7	15.5	3.61	A	
2200		6000	6000	-	-	118%	14200	1560	4250	4250	-	-	10060	1860	10060	12320	530	2780	3380	2.4	12.7	15.5	3.62	A	
2200		6000	7800	-	-	133%	16000	1490	4050	5270	-	-	10810	2200	10810	12800	550	2880	3520	2.5	13.2	16.1	3.75	A	
2200		7800	7800	-	-	148%	17800	1360	4820	4820	-	-	11000	2280	11000	12960	570	2950	3590	2.6	13.5	16.4	3.73	A	
3300		3300	3300	-	-	83%	9900	3210	3210	3210	-	-	9630	1470	9630	11850	490	2650	3210	2.2	12.1	14.7	3.63	A	
3300		3300	4000	-	-	88%	10600	3020	3020	3660	-	-	9700	1500	9700	11530	500	2560	3140	2.3	11.7	14.4	3.79	A	
3300		3300	6000	-	-	105%	12600	2590	2590	4710	-	-	9890	1680	9890	12320	510	2760	3360	2.3	12.6	15.4	3.58	B	
3300		3300	7800	-	-	120%	14400	2440	2440	5770	-	-	10650	1860	10650	12480	530	2820	3420	2.4	12.9	15.7	3.78	A	
3300		4000	4000	-	-	94%	11300	2850	3460	3460	-	-	9770	1500	9770	11850	500	2660	3220	2.3	12.2	14.7	3.67	A	
3300		4000	6000	-	-	111%	13300	2470	3000	4500	-	-	9970	1820	9970	12170	520	2720	3320	2.4	12.4	15.2	3.67	A	
3300		4000	7800	-	-	126%	15100	2340	2840	5540	-	-	10720	1890	10720	12480	540	2830	3430	2.5	13.0	15.7	3.79	A	
3300		6000	6000	-	-	128%	15300	2320	4210	4210	-	-	10740	1860	10740	12480	530	2820	3420	2.4	12.9	15.7	3.81	A	
3300		6000	7800	-	-	143%	17100	2120	3860	5020	-	-	11000	2200	11000	12960	550	2930	3570	2.5	13.4	16.3	3.75	A	
3300		7800	7800	-	-	158%	18900	1920	4540	4540	-	-	11000	2280	11000	13110	570	2990	3630	2.6	13.7	16.6	3.68	A	
4000		4000	4000	-	-	100%	12000	3280	3280	3280	-	-	9840	1680	9840	12170	510	2710	3310	2.3	12.4	15.1	3.63	A	
4000		4000	6000	-	-	117%	14000	2870	2870	4300	-	-	10040	1820	10040	12320	520	2770	3370	2.4	12.7	15.4	3.62	A	
4000		4000	7800	-	-	132%	15800	2730	2730	5330	-	-	10790	2160	10790	12800	540	2870	3510	2.5	13.1	16.1	3.76	A	
4000		6000	6000	-	-	133%	16000	2700	4050	4050	-	-	10800	2160	10800	12800	540	2870	3510	2.5	13.1	16.1	3.76	A	
4000		6000	7800	-	-	148%	17800	2470	3710	4820	-	-	11000	2240	11000	12960	560	2930	3570	2.6	13.4	16.3	3.75	A	
4000		7800	7800	-	-	163%	19600	2240	4380	4380	-	-	11000	2320	11000	13430	580	3040	3720	2.7	13.9	17.0	3.62	A	
6000		6000	6000	-	-	150%	18000	3660	3670	3670	-	-	11000	2200	11000	12960	550	2930	3570	2.5	13.4	16.3	3.75	A	
6000	6000	7800	-	-	165%	19800	3330	3330	4340	-	-	11000	2280	11000	13430	570	3040	3710	2.6	13.9	17.0	3.62	A		

FJM Capacity Combination

RJ100F5HXE*



Maldives

HEATING																								
Outdoor Unit	Indoor Unit Combination							Cooling Capacity (W)						Capacity			Power Consumption			Current			EER	EG
	A	B	C	D	E	%	Total	A	B	C	D	E	Total	W			W			A				
														MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
4 Unit	2200	2200	2200	2200	-	73%	8800	2200	2200	2200	2200	-	8800	1400	8800	9800	520	2240	2700	2.4	10.3	12.4	3.93	A
	2200	2200	2200	3300	-	83%	9900	2140	2140	2140	3210	-	9630	1560	9630	11380	520	2550	3120	2.4	11.7	14.3	3.78	A
	2200	2200	2200	4000	-	88%	10600	2010	2010	2010	3660	-	9690	1590	9690	12170	530	2730	3330	2.4	12.5	15.2	3.55	B
	2200	2200	2200	6000	-	105%	12600	1730	1730	1730	4710	-	9900	1780	9900	12170	540	2740	3350	2.5	12.5	15.3	3.61	A
	2200	2200	2200	7800	-	120%	14400	1630	1630	1630	5770	-	10660	1960	10660	12320	560	2810	3410	2.6	12.9	15.6	3.79	A
	2200	2200	3300	3300	-	92%	11000	1950	1950	2920	2920	-	9740	1560	9740	11530	520	2590	3160	2.4	11.9	14.5	3.76	A
	2200	2200	3300	4000	-	98%	11700	1840	1840	2760	3350	-	9790	1590	9790	11850	530	2680	3250	2.4	12.3	14.9	3.65	A
	2200	2200	3300	6000	-	114%	13700	1610	1610	2410	4380	-	10010	1890	10010	12170	540	2740	3350	2.5	12.5	15.3	3.65	A
	2200	2200	3300	7800	-	129%	15500	1530	1530	2290	5410	-	10760	1960	10760	12480	560	2850	3450	2.6	13.0	15.8	3.78	A
	2200	2200	4000	4000	-	103%	12400	1750	1750	3190	3190	-	9880	1750	9880	12170	530	2730	3340	2.4	12.5	15.3	3.62	A
	2200	2200	4000	6000	-	120%	14400	1630	1630	2960	4440	-	10660	1930	10660	12320	550	2790	3390	2.5	12.8	15.5	3.82	A
	2200	2200	4000	7800	-	135%	16200	1470	1470	2670	5210	-	10820	2280	10820	12800	570	2900	3540	2.6	13.3	16.2	3.73	A
	2200	2200	6000	6000	-	137%	16400	1460	1460	3970	3970	-	10860	2240	10860	12800	560	2890	3530	2.6	13.2	16.2	3.76	A
	2200	2200	6000	7800	-	152%	18200	1330	1330	3630	4710	-	11000	2320	11000	12960	580	2960	3600	2.7	13.5	16.5	3.72	A
	2200	3300	3300	3300	-	101%	12100	1790	2690	2690	2690	-	9860	1720	9860	12170	520	2720	3330	2.4	12.4	15.2	3.63	A
	2200	3300	3300	4000	-	107%	12800	1710	2560	2560	3100	-	9930	1750	9930	12320	530	2770	3370	2.4	12.7	15.4	3.58	B
	2200	3300	3300	6000	-	123%	14800	1590	2380	2380	4330	-	10680	1890	10680	12480	540	2830	3430	2.5	13.0	15.7	3.77	A
	2200	3300	3300	7800	-	138%	16600	1440	2160	2160	5100	-	10860	2240	10860	12960	560	2940	3580	2.6	13.5	16.4	3.69	A
	2200	3300	4000	4000	-	113%	13500	1630	2440	2960	2960	-	9990	1860	9990	12170	530	2730	3340	2.4	12.5	15.3	3.66	A
	2200	3300	4000	6000	-	129%	15500	1530	2290	2780	4170	-	10770	1930	10770	12480	550	2840	3440	2.5	13.0	15.7	3.79	A
	2200	3300	4000	7800	-	144%	17300	1400	2100	2540	4960	-	11000	2280	11000	12960	570	2940	3580	2.6	13.5	16.4	3.74	A
	2200	3300	6000	6000	-	146%	17500	1390	2070	3770	3770	-	11000	2240	11000	12960	560	2940	3580	2.6	13.5	16.4	3.74	A
	2200	3300	6000	7800	-	161%	19300	1250	1880	3420	4450	-	11000	2320	11000	13110	580	3000	3640	2.7	13.7	16.7	3.67	A
	2200	4000	4000	4000	-	118%	14200	1560	2830	2830	2830	-	10050	1890	10050	12320	540	2780	3380	2.5	12.7	15.5	3.62	A
	2200	4000	4000	6000	-	135%	16200	1470	2670	2670	4010	-	10820	2200	10820	12800	550	2880	3520	2.5	13.2	16.1	3.76	A
	2200	4000	4000	7800	-	150%	18000	1350	2440	2440	4770	-	11000	2280	11000	12960	570	2950	3590	2.6	13.5	16.4	3.73	A
	2200	4000	6000	6000	-	152%	18200	1330	2410	3630	3630	-	11000	2280	11000	12960	570	2940	3580	2.6	13.5	16.4	3.74	A
	2200	4000	6000	7800	-	167%	20000	1210	2200	3300	4290	-	11000	2360	11000	13430	590	3050	3730	2.7	14.0	17.1	3.61	A
	2200	6000	6000	6000	-	168%	20200	1190	3270	3270	3270	-	11000	2320	11000	13430	580	3050	3720	2.7	14.0	17.0	3.61	A
	3300	3300	3300	3300	-	110%	13200	2490	2490	2490	2490	-	9960	1820	9960	12480	520	2810	3410	2.4	12.9	15.6	3.54	B
	3300	3300	3300	4000	-	116%	13900	2380	2380	2380	2880	-	10020	1860	10020	12320	530	2770	3370	2.4	12.7	15.4	3.62	A
	3300	3300	3300	6000	-	133%	15900	2240	2240	2240	4080	-	10800	2160	10800	12800	540	2870	3510	2.5	13.1	16.1	3.76	A
	3300	3300	3300	7800	-	148%	17700	2050	2050	2050	4850	-	11000	2240	11000	12960	560	2940	3580	2.6	13.5	16.4	3.74	A
	3300	3300	4000	4000	-	122%	14600	2410	2410	2920	2920	-	10660	1860	10660	12480	530	2820	3420	2.4	12.9	15.7	3.78	A
	3300	3300	4000	6000	-	138%	16600	2160	2160	2620	3930	-	10870	2200	10870	12960	550	2920	3560	2.5	13.4	16.3	3.72	A
	3300	3300	4000	7800	-	153%	18400	1970	1970	2400	4660	-	11000	2280	11000	13110	570	2990	3620	2.6	13.7	16.6	3.68	A
	3300	3300	6000	6000	-	155%	18600	1950	1950	3550	3550	-	11000	2240	11000	13110	560	2980	3620	2.6	13.6	16.6	3.69	A
	3300	3300	6000	7800	-	170%	20400	1780	1780	3240	4200	-	11000	2320	11000	13590	580	3090	3760	2.7	14.1	17.2	3.56	B
	3300	4000	4000	4000	-	128%	15300	2320	2810	2810	2810	-	10750	1890	10750	12480	540	2830	3430	2.5	13.0	15.7	3.80	A
	3300	4000	4000	6000	-	144%	17300	2100	2540	2540	3820	-	11000	2200	11000	12960	550	2930	3570	2.5	13.4	16.3	3.75	A
	3300	4000	4000	7800	-	159%	19100	1910	2300	2300	4490	-	11000	2280	11000	13110	570	2990	3630	2.6	13.7	16.6	3.68	A
	3300	4000	6000	6000	-	161%	19300	1880	2280	3420	3420	-	11000	2280	11000	13110	570	2990	3620	2.6	13.7	16.6	3.68	A
	4000	4000	4000	4000	-	133%	16000	2700	2700	2700	2700	-	10800	2160	10800	12800	540	2870	3510	2.5	13.1	16.1	3.76	A
	4000	4000	4000	6000	-	150%	18000	2440	2440	2440	3680	-	11000	2240	11000	12960	560	2930	3570	2.6	13.4	16.3	3.75	A
	4000	4000	4000	7800	-	165%	19800	2220	2220	2220	4340	-	11000	2320	11000	13430	580	3040	3720	2.7	13.9	17.0	3.62	A
	4000	4000	6000	6000	-	167%	20000	2200	2200	3300	3300	-	11000	2280	11000	13430	570	3040	3710	2.6	13.9	17.0	3.62	A

HEATING																									
Outdoor Unit	Indoor Unit Combination							Cooling Capacity (W)						Capacity			Power Consumption			Current			EER	EG	
	A	B	C	D	E	%	Total	A	B	C	D	E	Total	W			W			A					
														MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX			
5 Unit	2200	2200	2200	2200	2200	92%	11000	2200	2200	2200	2200	2200	11000	1650	11000	13110	550	2970	3610	2.5	13.6	16.5	3.70	A	
	2200	2200	2200	2200	3300	101%	12100	2080	2080	2080	2080	3120	11440	1820	11440	12960	550	2930	3570	2.5	13.4	16.3	3.90	A	
	2200	2200	2200	2200	4000	107%	12800	1990	1990	1990	1990	3620	11580	1850	11580	13110	560	2980	3610	2.6	13.6	16.5	3.89	A	
	2200	2200	2200	2200	6000	123%	14800	1710	1710	1710	1710	4660	11500	2000	11500	13430	570	3040	3710	2.6	13.9	17.0	3.78	A	
	2200	2200	2200	2200	7800	138%	16600	1580	1580	1580	1580	5610	11930	2360	11930	13750	590	3140	3810	2.7	14.4	17.4	3.80	A	
	2200	2200	2200	3300	3300	110%	13200	1950	1950	1950	2930	2930	11710	1930	11710	13430	550	3020	3690	2.5	13.8	16.9	3.88	A	
	2200	2200	2200	3300	4000	116%	13900	1880	1880	1880	2820	3420	11880	1960	11880	13110	560	2980	3610	2.6	13.6	16.5	3.99	A	
	2200	2200	2200	3300	6000	133%	15900	1630	1630	1630	2440	4450	11780	2280	11780	13590	570	3080	3750	2.6	14.1	17.2	3.82	A	
	2200	2200	2200	3300	7800	148%	17700	1490	1490	1490	2240	5290	12000	2360	12000	13900	590	3190	3860	2.7	14.6	17.7	3.76	A	
	2200	2200	2200	4000	4000	122%	14600	1730	1730	1730	3140	3140	11470	1960	11470	13430	560	3030	3700	2.6	13.9	16.9	3.79	A	
	2200	2200	2200	4000	6000	138%	16600	1580	1580	1580	2880	4320	11940	2320	11940	13750	580	3130	3800	2.7	14.3	17.4	3.81	A	
	2200	2200	2200	4000	7800	153%	18400	1430	1430	1430	2620	5090	12000	2400	12000	14000	600	3240	3940	2.7	14.8	18.0	3.70	A	
	2200	2200	2200	6000	6000	155%	18600	1420	1420	1420	3870	3870	12000	2360	12000	14000	590	3230	3940	2.7	14.8	18.0	3.72	A	
	2200	2200	3300	3300	3300	119%	14300	1840	1840	2760	2760	11960	1930	11960	13430	550	3020	3690	2.5	13.8	16.9	3.96	A		
	2200	2200	3300	3300	4000	125%	15000	1690	1690	2540	2540	3080	11540	1960	11540	13590	560	3070	3740	2.6	14.1	17.1	3.76	A	
	2200	2200	3300	3300	6000	142%	17000	1550	1550	2330	2330	4240	12000	2280	12000	13900	570	3170	3840	2.6	14.5	17.6	3.79	A	
	2200	2200	3300	3300	7800	157%	18800	1400	1400	2110	2110	4980	12000	2360	12000	14000	590	3280	3940	2.7	15.0	18.0	3.66	A	
	2200	2200	3300	4000	4000	131%	15700	1640	1640	2470	2990	2990	11730	2240	11730	13590	560	3070	3740	2.6	14.1	17.1	3.82	A	
	2200	2200	3300	4000	6000	148%	17700	1490	1490	2240	2710	4070	12000	2320	12000	13900	580	3170	3840	2.7	14.5	17.6	3.79	A	
	2200	2200	3300	4000	7800	163%	19500	1350	1350	2040	2460	4800	12000	2400	12000	14000	600	3280	3940	2.7	15.0	18.0	3.66	A	
	2200	2200	3300	6000	6000	164%	19700	1340	1340	2020	3650	3650	12000	2360	12000	14000	590	3280	3940	2.7	15.0	18.0	3.66	A	
	2200	2200	4000	4000	4000	137%	16400	1600	1600	2900	2900	11900	1280	11900	13750	570	3120	3790	2.6	14.3	17.3	3.81	A		
	2200	2200	4000	4000	6000	153%	18400	1430	1430	2610	2610	3920	12000	2320	12000	14000	580	3220	3930	2.7	14.7	18.0	3.73	A	
	2200	3300	3300	3300	3300	128%	15400	1670	2500	2500	2500	51670	1930	11670	13590	550	3060	3730	2.5	14.0	17.1	3.81	A		
	2200	3300	3300	3300	4000	134%	16100	1620	2420	2420	2420	2940	11820	2240	11820	13750	560	3110	3780	2.6	14.2	17.3	3.80	A	
	2200	3300	3300	3300	6000	151%	18100	1460	2190	2190	2190	3970	12000	2280	12000	14000	570	3210	3920	2.6	14.7	17.9	3.74	A	
	2200	3300	3300	3300	7800	166%	19900	1330	1990	1990	1990	4700	12000	2360	12000	14000	590	3320	3940	2.7	15.2	18.0	3.61	A	
	2200	3300	3300	4000	4000	140%	16800	1570	2350	2360	2860	2860	12000	2240	12000	13900	560	3160	3830	2.6	14.5	17.5	3.80	A	
	2200	3300	3300	4000	6000	157%	18800	1400	2110	2110	2550	3830	12000	2320	12000	14000	580	3260	3920	2.7	14.9	17.9	3.68	A	
	2200	3300	3300	4000	7800	172%	20600	1290	1920	1920	2330	4540	12000	2400	12000	14000	600	3370	3940	2.7	15.4	18.0	3.56	B	
	2200	3300	3300	6000	6000	173%	20800	1280	1900	1900	3460	3460	12000	2360	12000	14000	590	3370	3940	2.7	15.4	18.0	3.56	B	
	2200	3300	4000	4000	4000	146%	17500	1520	2260	2740	2740	2740	12000	2280	12000	13900	570	3160	3830	2.6	14.5	17.5	3.80	A	
2200	3300	4000	4000	6000	163%	19500	1360	2030	2460	2460	3690	12000	2320	12000	14000	580	3270	3930	2.7	15.0	18.0	3.67	A		
2200	4000	4000	4000	4000	152%	18200	1440	2640	2640	2640	2640	12000	2280	12000	14000	570	3210	3920	2.6	14.7	17.9	3.74	A		
3300	3300	3300	3300	3300	138%	16500	2400	2400	2400	2400	2400	12000	3400	12000	14000	550	2930	3900	2.5	13.4	17.8	4.10	A		
3300	3300	3300	3300	4000	143%	17200	2300	2300	2300	2300	2800	12000	2240	12000	13900	560	3150	3820	2.6	14.4	17.5	3.81	A		
3300	3300	3300	3300	6000	160%	19200	2060	2060	2060	2060	3760	12000	2280	12000	14000	570	3260	3920	2.6	14.9	17.9	3.68	A		
3300	3300	3300	3300	7800	175%	21000	1890	1890	1890	1890	4440	12000	2360	12000	14000	590	3370	3940	2.7	15.4	18.0	3.56	B		
3300	3300	3300	4000	4000	149%	17900	2210	2210	2210	2680	2690	12000	2240	12000	14000	560	3200	3910	2.6	14.6	17.9	3.75	A		
3300	3300	3300	4000	6000	166%	19900	1990	1990	1990	2410	3620	12000	2320	12000	14000	580	3310	3920	2.7	15.1	17.9	3.63	A		
3300	3300	4000	4000	4000	155%	18600	2130	2130	2580	2580	2580	12000	2280	12000	14000	570	3250	3910	2.6	14.9	17.9	3.69	A		
3300	3300	4000	4000	6000	172%	20600	1920	1920	2330	2330	3500	12000	3400	12000	14000	580	3360	3930	2.7	15.4	18.0	3.57	B		
3300	4000	4000	4000	4000	161%	20300	2040	2490	2490	2490	2490	12000	2280	12000	14000	570	3260	3920	2.6	14.9	17.9	3.68	A		

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