



Compatibility guide

FJM 2020 NASA



Model Indoor unit model code			Wind-Free™ Elite AR07TXCAAWKNEU/09/12			Wind-Free™ Avant AR07TXEAAWKNEU/09/12					Wind-Free™ Comfort AR07TXFAWKNEU/ 09/12/18/24				
Refrigerant type	Outdoor unit model code	Capacity (kW)	2.0	2.5	3.5	2.0	2.5	3.5	5.2	6.8	2.0	2.5	3.5	5.2	6.8
R32 NASA	AJ040TXJ2KG/EU	4.0	•	•	•	•	•	•			•	•	•		
	AJ050TXJ2KG/EU	5.0	•	•	•	•	•	•	•		•	•	•	•	
	AJ052TXJ3KG/EU	5.2	•	•	•	•	•	•	•		•	•	•	•	
	AJ068TXJ3KG/EU	6.8	•	•	•	•	•	•	•		•	•	•	•	
	AJ080TXJ4KG/EU	8.0	•	•	•	•	•	•	•	•	•	•	•	•	•
	AJ100TXJ5KG/EU	10.0	•	•	•	•	•	•	•	•	•	•	•	•	•

Other FJM NASA



Model Indoor unit model code			Wind-Free™ Mini 4-Way Cassette AJ016TNNDKG/EU/20/26/35/52					Wind-Free™ 1-Way AJ026TN1DKG/EU/35		Slim Duct AJ026TNLDEG/EU/35/52			Console AJ026TNJDKG/EU/35/52		
Refrigerant type	Outdoor unit model code	Capacity (kW)	1.6	2.0	2.6	3.5	5.2	2.6	3.5	2.6	3.5	5.2	2.6	3.5	5.2
R32 NASA	AJ040TXJ2KG/EU	4.0						•	•				•	•	
	AJ050TXJ2KG/EU	5.0	•	•	•	•		•	•	•	•		•	•	•
	AJ052TXJ3KG/EU	5.2	•	•	•	•		•	•	•	•		•	•	•
	AJ068TXJ3KG/EU	6.8	•	•	•	•	•	•	•	•	•	•			
	AJ080TXJ4KG/EU	8.0	•	•	•	•	•	•	•	•	•	•			
	AJ100TXJ5KG/EU	10.0	•	•	•	•	•	•	•	•	•	•			

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Cebu AR07TXFYAWKNEU/09/12/18/24					Luzon AR07TXHZAWKNEU/09/12/18/24				
2.0	2.5	3.5	5.2	6.8	2.0	2.5	3.5	5.2	6.8
•	•	•			•	•	•		
•	•	•	•		•	•	•	•	
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Specifications

MSP Duct

- High efficiency microchannel heat exchanger.
- Auto Restart function.
- Condensation drain pump.
- Long-life HD 40 permanent filter is included.
- Auto ESP function.



Indoor Unit			AJ052TNMDEG/EU
Capacity			
	Cooling	kW	5.2
	Heating up to +7 °C	kW	5.6
Performance			
Airflow Rate		m³/min	45.0
Sound Power	Cooling	dB(A)	59
Sound Pressure	H/M/L	dB(A)	42/41/39
Electrical Data			
Power Source		Φ, #, V, Hz	1Φ, 2, 220~240 V, 50 Hz
Power Consumption	Cooling	W	170
	Heating	W	170
Current Input	Cooling	A	1.04
	Heating	A	1.04
Dimensions			
Net Dimensions (W x H x D)		mm	900 x 260 x 480
Net Weight		kg	28.3
Refrigerant			
Piping Connections	Liquid Pipe	ø, inch	1/4
	Gas Pipe	ø, inch	3/8
Piping Connections	Drain Pipe	ø, mm	VP25 (OD 32, ID 25)
Others			
Accessories	Drain Pump		MDP-M075SGU3
	Max. Lifting Height/Displacement	mm / litres/h	750/24
	Air Filter		Removable/Washable

Accessories



Advanced Wired Controller	Simple Type Controller	Touch Controller	Wired Remote Controller	Wi-Fi Kit	Drain pump
MWR-WG00JN/MWR-WG00KN	MWR-SH00N	MWR-SH11N	MWR-WE13N	MIM-H04EN	MDP-M075SGU3D

MSP Duct

Multi Split

Specifications

LSP Duct

- High efficiency microchannel heat exchanger.
- Auto Restart function.
- Long-life HD 40 permanent filter is included.
- Auto ESP function.



Indoor Unit			AJ026TNLDEG/EU	AJ035TNLDEG/EU
Capacity				
	Cooling	kW	2.6	3.5
	Heating up to +7 °C	kW	2.9	3.8
Performance				
Airflow Rate		m³/min	8.6/7.6/6.6	9.8/8.8/7.8
Sound Power	Cooling	dB(A)	53	53
Sound Pressure	H/M/L	dB(A)	30/28/25	32/30/27
Electrical Data				
Power Source		Φ, #, V, Hz	1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz
Power Consumption	Cooling	W	80	80
	Heating	W	80	80
Current Input	Cooling	A	0.4	0.4
	Heating	A	0.4	0.4
Dimensions				
Net Dimensions (W x H x D)		mm	700 x 199 x 440	700 x 199 x 440
Net Weight		kg	23.3	23.3
Refrigerant				
Piping Connections	Liquid Pipe	ø, inch	1/4	1/4
	Gas Pipe	ø, inch	3/8	3/8
Piping Connections	Drain Pipe	ø, mm	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)
Others				
Accessories	Drain Pump		N.A.	N.A.
	Max. Lifting Height/Displacement	mm / litres/h	-	-
	Air Filter		Removable/Washable	Removable/Washable

Accessories

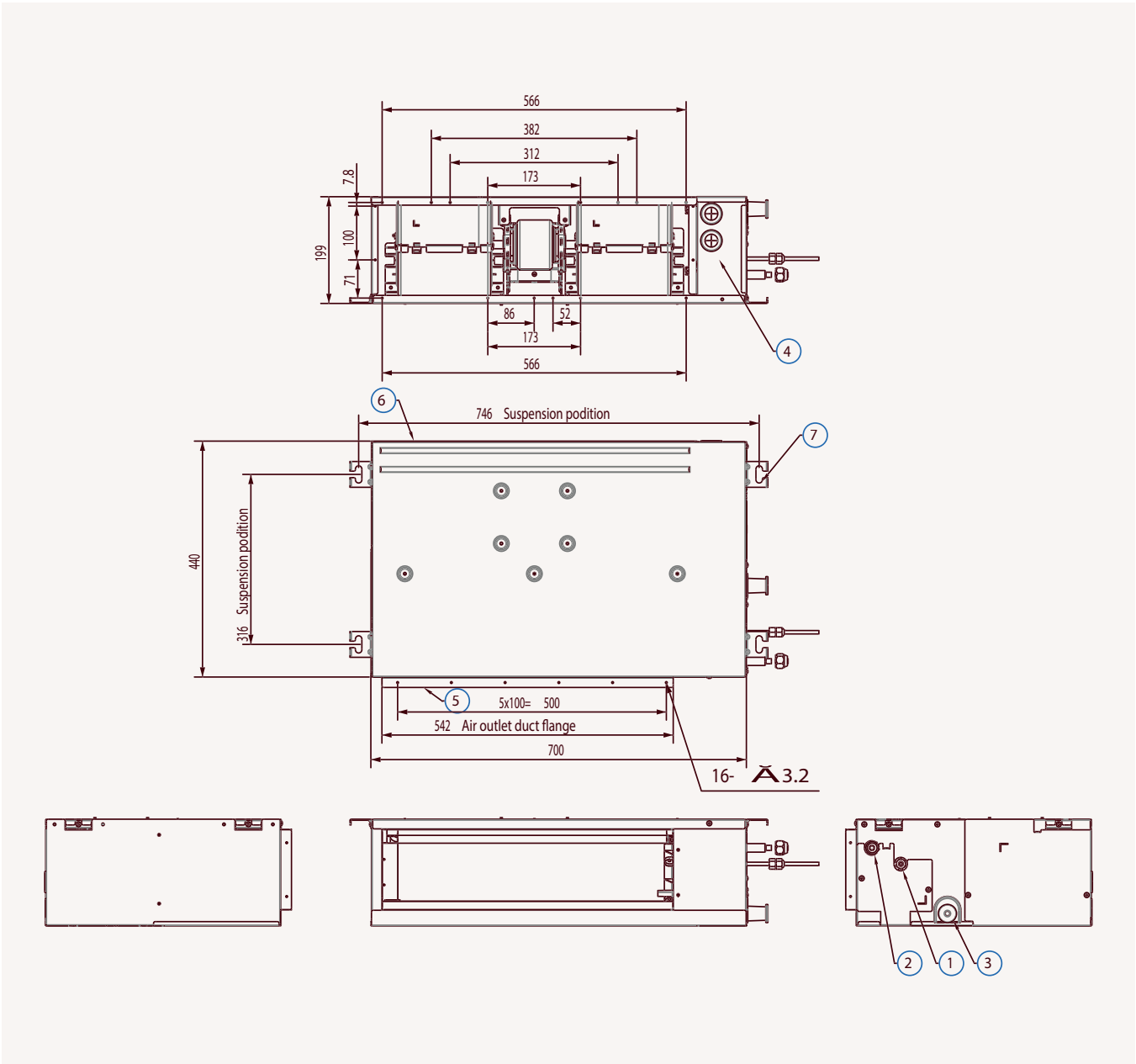


Advanced Wired Controller	Simple Type Controller	Touch Controller	Wired Remote Controller	Wi-Fi Kit
MWR-WG00JN/MWR-WG00KN	MWR-SH00N	MWR-SH11N	MWR-WE13N	MIM-H04EN

Dimensional drawings

LSP Duct

AJ***TNLDEG/EU



NO	Name	Description
1	Gas pipe connection	ø9.52 (3/8)
2	Liquid pipe connection	ø6.35 (1/4)
3	Drain pipe connection	VP25 (OD 32, ID 25)
4	Power supply/communication wiring conduits	
5	Air outlet duct flange	