

MKM

MULTISPLIT



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Necessary App for use the WiFiKIT accessory



- Extra Horizontal Fin (only for SK_W Indoor Units)
- ① Active in Heating Mode to improve air distribution and to avoid stratification
 - ② Retractable in Cooling Mode

UNIVERSAL indoor units*

SK_W



SE_W



* To find out which models are Universal, see the table in the "Features" section of the following Product Data Sheet.

Outdoor Units



MKM420 - MKM520
MKM630 - MKM730
MKM840



MKM1040 - MKM1251

MKM indoor units

MKM_D



MKM_C / MKM_CS



MKM_F



CK_FS



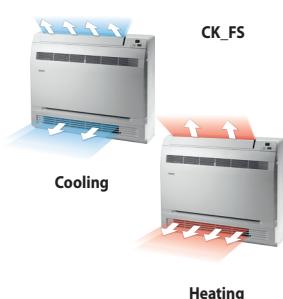
Standard WiFi module
for CK_FS

CONTROL SYSTEMS



WRCA
Wired Panel
(Accessory only for the SK_W models)

DUAL AIR DELIVERY (DEFAULT)



Heating

SINGLE AIR DELIVERY



Cooling

INTAKE

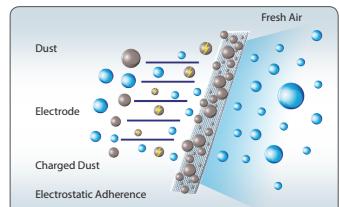


Heating



Air Ionizer (Cold Plasma Generator): this is able to reduce pollutants, decomposing their molecules using electrical charges, causing the water molecules in the air to split into positive and negative ions. These ions neutralise the molecules in the gaseous pollutants, obtaining products normally present in clean air. The device is able to eliminate 90% of the bacteria. The result is clean, ionized air, free of foul odours.

(Only for SK_W and CK_FS Indoor Units).



Operating principals of the **Electrostatic dust filter** (electrically powered).
(Only for SK_W Indoor Units).

Features

Outdoor Units:

- **DUALSPLIT**
- Outdoor Units MKM420 and MKM520 can be combined with 1 or 2 Indoor Units.
- **TRIALSPLIT**
- Outdoor Units MKM630 and MKM730 can be combined with 2 or 3 Indoor Units.
- **QUADRISPLIT**
- Outdoor Units MKM840 and MKM1040 can be combined with 2, 3 or 4 Indoor Units.
- **PENTASPLIT**
- Outdoor Unit MKM1251 can be combined with 2, 3, 4 or 5 Indoor Units.
- Outdoor Units (MKM420, MKM520, MKM630, MKM730 and MKM840) fitted with **Base Electric Resistor** to prevent any ice formation and to favour disposal of condensation during heating operation.
- Outdoor Units with *DC Inverter Rotary* compressor.
- Outdoor Units with *DC Inverter* fan.
- Extremely quiet operation.
- Outdoor Units fitted with *Electronic Expansion Valve*.

Indoor Units:

- **SK_W**

- **WALL (Wall Installation)**

• SK200W, SK260W, SK360W, SK500W and SK700W

- **Universal Indoor Units:** some Indoor Units can be combined with both Multi-Split Outdoor Units from the MKM range and Mono-Split Outdoor Units from the SK range:

SK	200W	260W	360W	500W	700W
Indoor Units Universal	

- Indoor Unit fitted with both a double Horizontal Fin and Vertical Fins, all motorised for optimum control of the air flow in the two directions.
- The Indoor Unit fan has 7 speeds, 5 of which can be selected using the "FAN" button and 2 that can be set using a special button. "QUIET" for extremely quiet operation; "TURBO" to reach the desired temperature in the least amount of time possible.
- "AUTO" function for continuous variable speed.
- "Anti-freeze" function that allows a minimum temperature of 8°C to be maintained in the environment during the winter period.
- "I FEEL" function: allows activation of the room temperature sensor inside the remote control for improved comfort.
- Easy to remove and clean air filters.
- Electrostatic dust filter (electrically powered).
- Air Ionizer (*Cold Plasma Generator*).
- Infrared remote handset with backlit liquid crystal display for full control of all appliance functions.
- Refrigerant Gas Line, provided with Indoor Units SK360W and SK500W only for combination with MKM Outdoor Units.
- Extremely quiet operation.

- **SE_W**

- **WALL (Wall Installation)**

• SE200W, SE260W, SE360W, SE500W and SE700W.

- **Universal Indoor Units:** some Indoor Units can be combined with both Multi-Split Outdoor Units from the MKM range and Mono-

Split Outdoor Units from the SE range:

SE	200W	260W	360W	500W	700W
Indoor Units Universal	

- Indoor Unit fitted with a motorised Horizontal Fin and Vertical Fins, adjustable for optimum control of the air flow in the two directions.
- The Indoor Unit fan has 4 speeds, 3 of which can be selected using the "FAN" button and 1 that can be set using the special "TURBO" button to reach the desired temperature in the least amount of time possible.
- "AUTO" function for continuous variable speed.
- Infrared remote handset with liquid crystal display for full control of all appliance functions.
- Easy to remove and clean air filters.
- Extremely quiet operation.

- **MKM_D**

- **DUCTED (Horizontal Installation)**

• MKM25D, MKM35D, MKM50D, MKM60D and MKM70D.

• Max Useful Static Head 10Pa.

• Indoor Unit fitted with Condensate Discharge Pump.

• Infrared remote handset with liquid crystal display for full control of all appliance functions.

• Easy to remove and clean air filters.

• Extremely quiet operation.

- **MKM_CS**

- **CASSETTE (Suspended Ceiling Installation)**

• 600 x 600

• MKM35CS and MKM50CS (**must be combined with accessory MKMGL41S**).

• Indoor Unit fitted with Condensate Discharge Pump.

• Infrared remote handset with liquid crystal display for full control of all appliance functions.

• Easy to remove and clean air filters.

• Extremely quiet operation.

- **MKM_C**

- **CASSETTE (Suspended Ceiling Installation)**

• 840 x 840

• MKM35C, MKM50C and MKM70C (**must be combined with accessory MKMGL40**).

• Indoor Unit fitted with Condensate Discharge Pump.

• Infrared remote handset with liquid crystal display for full control of all appliance functions.

• Easy to remove and clean air filters.

• Extremely quiet operation.

- **MKM_F**

- **FLOOR CEILING (Floor or Ceiling Installation)**

• MKM25F, MKM35F, MKM50F and MKM70F.

• Infrared remote handset with liquid crystal display for full control of all appliance functions.

• Easy to remove and clean air filters.

• Extremely quiet operation.

- **CK_FS**

- **CONSOLE (Vertical Installation)**

• CK261FS, CK361FS, CK501FS

• Indoor Unit with *DC Inverter Radial Fan*

• The Indoor Unit fan has 7 speeds, 5 of which can be selected using the "FAN" button and 2 that can be set using a special button. "QUIET" for

extremely quiet operation; "TURBO" to reach the desired temperature in the least amount of time possible.

- "AUTO" function for continuous variable speed.
- "Anti-freeze" function that allows a minimum temperature of 8°C to be maintained in the environment during the winter period.
- "I FEEL" function: allows activation of the room temperature sensor inside the remote control for improved comfort.
- Indoor Unit fitted with **two delivery vents** for optimum control of the air flow and greater ambient comfort. One delivery vent is positioned in the upper part and one is positioned in the lower part.

Using a special *microswitch* located under the front panel, you can set the upper delivery only.

- Motorized horizontal and vertical fins for optimum air flow control.
- Air filter easy to remove and clean.
- Air Ionizer (*Cold Plasma Generator*).
- Infrared remote handset with backlit liquid crystal display for full control of all appliance functions.
- Extremely quiet operation.

- **Indoor Unit with Standard WiFi module**

Using this module and the special App for iOS and Android devices (freely available on Apple Store and Google play), the system can be controlled from a distance, directly via your smartphone or tablet. The remote control can be done by Local Wi-Fi(Short Distance Control), otherwise through Cloud System with a Wireless Router connected to the internet(Long Distance Control). The following table shows the compatibility between the Internal Units and the models WIFIKIT available.

General Features:

- Operating mode: Cooling, Heating, Dehumidification, Automatic and Fan only.
- Microprocessor control.
- Auxiliary emergency command (AUTO button on the Indoor Unit).
- Timer for programming switch-on and/or switch-off.
- Night-time Comfort Program.
- Auto-restart Function.
- Self-diagnostics function.
- Refrigerant lines with flared ends.
- Easy installation and maintenance.
- Systems with *multi-line* refrigerant connections, where every Indoor Unit is connected directly to the Outdoor Unit via dedicated refrigerant lines.
- Extremely quiet operation.

- **Low Cooling Function:**

Cooling operation with Outdoor Temperatures up to:

MKM	420	520	630	730	840	1040	1251
-15°C
-5°C						.	.

- **Low Heating Function:**

Heating operation with Outside Temperatures up to:

MKM	420	520	630	730	840	1040	1251
-20°C
-15°C						.	.

Indoor Unit Features (standard)

Indoor Unit Features (standard)	SK_W	SE_W	MKM_D	MKM_CS	MKM_C	MKM_F	CK_FS
Infra-red remote control
Wired Soft-Touch panel		
Electrostatic dust filter	.						
Air Ionizer (<i>Cold Plasma Generator</i>)	.						.
Condensate Discharge Pump			.	.	.		

Accessories

ACCESSORIES FOR MKM_C / MKM_CS

- MKML41S: (600x600)**
Air delivery and recovery grille for indoor cassette-type units. **Accessory required for MKM_CS.**
- MKML40: (840x840)**
Air delivery and recovery grille for indoor cassette-type units. **Accessory required for MKM_C.**

ACCESSORIES FOR SK_W

- WIFIKIT:** *Plug & Play* module to be installed in the Indoor Unit for *Wi-Fi* control. Using this Accessory and the special App for *iOS* and *Android* devices, available free from *Apple Store* and *Google play*, the system can be controlled remotely directly from your Smartphone or Tablet. Remote control can be Direct (*Direct Wi-Fi*) or via *Cloud*, using a *Wireless Router* connected to the *Internet*.

- WRCA:** Wired Panel with liquid crystal display and *Soft-Touch* buttons. Using this Accessory, in addition to the traditional functions of the system, you can also control a weekly timer with a maximum of 8 daily time slots.

The two Accessories WRCA and WIFIKIT are compatible with one another and can therefore be connected to the same SK range Indoor Unit simultaneously.

Available Indoor Unit Models

Rated Cooling Capacity kBTU/h			Indoor Unit Models					
7	SK200W	SE200W	-	-	-	-	-	-
9	SK260W*	SE260W	MKM25D	-	-	-	MKM25F	CK261FS
12	SK360W*	SE360W	MKM35D	MKM35CS	MKM35C	MKM35F	CK361FS	
18	SK500W*	SE500W*	MKM50D	MKM50CS	MKM50C	MKM50F	CK501FS	
21	-	-	MKM60D	-	-	-	-	-
24	SK700W*	SE700W*	MKM70D	-	MKM70C	MKM70F	-	-

*Universal Indoor Units: Indoor units that can be combined both with MKM Range Multi-Split and SK or SE Range Mono-Split Outdoor Units.

Allowed Combinations of Indoor Units

TRIALSPLIT - QUADRISPLIT - PENTASPLIT: IT IS mandatory to install at least 2 indoor units for correct system operation.
For further information, please refer to the technical documentation available at www.aermec.com

MKM420 - MKM520 - MKM630 - MKM730 - MKM840

MKM420 (14kBTU/h)	MKM520 (18kBTU/h)	MKM630 (21kBTU/h)		MKM730 (24kBTU/h)		MKM840 (28kBTU/h)		
2 Units	2 Units	2 Units	3 Units	2 Units	3 Units	2 Units	3 Units	4 Units
7	7	7+7	7+7+7	7+7	7+7+7	7+7	7+7+7	7+7+7+7
9	9	7+9	7+7+9	7+9	7+7+9	7+9	7+7+9	7+7+7+9
12	12	7+12	7+7+12	7+12	7+7+12	7+12	7+7+12	7+7+7+12
7+7	7+7	7+18	7+9+9	7+18	7+7+18	7+18	7+7+18	7+7+7+18
7+9	7+9	9+9	7+9+12	9+9	7+9+9	9+9	7+9+9	7+7+9+9
7+12	7+12	9+12	7+12+12	9+12	7+9+12	9+12	7+9+12	7+7+9+12
9+9	7+18	9+18	9+9+9	9+18	7+9+18	9+18	7+9+18	7+7+9+18
9+12	9+9	12+12	9+9+12	12+12	7+12+12	12+12	7+12+12	7+7+12+12
	9+12	12+18	9+12+12	12+18	9+9+9	12+18	7+12+18	7+9+9+9
		12+12		18+18	9+9+12	18+18	9+9+9	7+9+9+12
					9+9+18		9+9+12	7+9+12+12
					9+12+12		9+9+18	9+9+9+9
					12+12+12		9+12+12	9+9+9+12
							9+12+18	9+9+12+12
							12+12+12	

MKM1040

MKM1040 (36kBTU/h) up to 4 connectible Indoor Units.

Total Rated Cooling Capacity connected to the Outdoor Unit between 50% and 150% of its rated capacity (36kBTU/h).

MKM1251

MKM1251 (42kBTU/h) up to 5 connectible Indoor Units.

Total Rated Cooling Capacity connectible to the Outdoor Unit between 50% and 150% of its rated capacity (42kBTU/h).

Outdoor Units Technical Data

Outdoor Units		MKM420	MKM520	MKM630	MKM730	MKM840	MKM1040	MKM1251	
Cooling Capacity	Rated (Min-Max)	kW	4,10 (2,10-4,40)	5,20 (2,14-5,80)	6,10 (2,20-7,33)	7,10 (2,29-8,50)	8,00 (2,29-10,26)	10,50 (2,10-11,00)	12,00 (2,10-13,60)
Input Power	Rated (Min-Max)	kW	1,20 (0,55-1,40)	1,45 (0,55-1,56)	1,91 (0,95-2,39)	2,18 (1,10-2,87)	2,54 (1,00-3,58)	3,50 (1,30-4,60)	3,76 (1,30-5,02)
Input Current	A	5,32	6,43	8,47	9,67	11,27	15,42	17,21	
Seasonal Efficiency	Energy Efficiency Class (1)		A ⁺⁺	A ⁺⁺	A ⁺⁺	A ⁺⁺	A	A ⁺	
	SEER		6,1	6,3	6,1	6,1	5,5	5,7	
	Pdesignc	kW	4,1	5,2	6,1	7,1	10,5	12,0	
	Annual Power Consumption	kWh/annum	235	288	350	407	459	736	
Heating Capacity	Rated (Min-Max)	kW	4,40 (2,49-5,42)	5,40 (2,58-5,92)	6,50 (3,61-8,50)	8,50 (3,66-8,79)	9,30 (3,66-10,26)	12,00 (2,60-13,00)	13,00 (2,60-14,00)
Input Power	Rated (Min-Max)	kW	1,18 (0,75-1,78)	1,45 (0,78-1,78)	1,73 (0,78-2,87)	2,28 (0,98-2,87)	2,49 (0,88-3,58)	3,75 (1,30-4,14)	3,45 (1,30-5,02)
Input Current	A	5,24	6,43	7,68	10,12	11,05	15,20	15,79	
Seasonal Efficiency (Temperate Climate)	Energy Efficiency Class (1)		A ⁺	A ⁺	A ⁺	A ⁺	A	A	
	SCOP		4,0	4,0	4,0	4,0	3,8	3,8	
	Pdesignh	kW	3,8	5,0	5,8	7,0	10,5	10,5	
	Annual Power Consumption	kWh/annum	1330	1750	2030	2450	3876	3868	
Refrigerant Gas	Type / GWP				R410A / 2088kgCO ₂ eq				
Refrigerant Charge	kg	1,4	1,6	2,2	2,2	2,4	4,3	4,8	
EER	(2) W/W	3,42	3,59	3,19	3,26	3,15	3,00	3,19	
COP	(2) W/W	3,73	3,72	3,76	3,73	3,73	3,20	3,77	
Nominal Input Power	(3) kW	1,78	1,78	2,87	2,87	3,58	4,88	5,02	
Nominal Input Current	(3) A	7,90	7,90	12,73	12,73	15,88	21,65	22,97	
Outdoor Units									
Air flow rate	Max	m ³ /h	2600	3200	3200	4000	4000	5200	
Sound Power	Max	dB(A)	62	62	65	65	67	67	
Sound Pressure	Max (4)	dB(A)	55	56	56	58	57	57	
Compressor	Type				Rotary DC Inverter				
Chiller Lines	Total Line Length	Max m	20	20	60	60	70	70	
	Single Line Length	Max m	10	10	20	20	20	25	
	Indoor - Outdoor Height Difference	Max m	5	5	10	10	10	7,5	
	Indoor - Outdoor Height Difference	Max m	5	5	10	10	10	15	
Power Supply	-				220-240V ~ 50Hz				

All of the technical data refers to the respective reference combinations of Indoor Units.

Cooling (EN-14511 and EN-14825)

Ambient Air Temperature 27°C D.B. / °C W.B.; Outside Air Temperature 35°C; Max speed; Length of Refrigerant Lines 5m

Heating (EN-14511 and EN-14825)

Ambient Air Temperature 20°C D.B.; Outside Air Temperature 7°C D.B. / 6°C W.B.; Max speed; Length of Refrigerant Lines 5m

Min = Minimum; **Med** = Medium; **Max** = Maximum

- (1) Data in accordance with Delegated Regulation (EU) No. 626/2011
- (2) EER/COP in accordance with the Standard (EN-14511), only declared for the purposes of the tax deductions in force at the time of this publication
- (3) The *Nominal Input Power* (*Nominal Input Current*) is the *Maximum Input Electrical Power* (*Maximum Input Current*) from the system, in accordance with the Standards EN-60335-1 and EN-60335-2-40
- (4) Sound Pressure measured in a semi anechoic chamber at 1.5 m from the unit

Adapters provided with the MKM Outdoor Unit

Models	MKM420	MKM520	MKM630	MKM730	MKM840	MKM1040	MKM 1251	Connections mm (inch)
								Outdoor Unit Indoor Unit
Quantity	-	1	1	2	2	-	-	9,52 (3/8") → 12,7 (1/2")
	-	-	-	-	-	1	2	6,35 (1/4") → 9,52 (3/8")
	-	-	-	-	-	1	2	12,7 (1/2") → 9,52 (3/8")
	-	-	-	-	-	1	2	12,7 (1/2") → 15,9 (5/8")
	-	-	-	-	-	1	1	9,52 (3/8") → 6,35 (1/4")
	-	-	-	-	-	1	1	15,9 (5/8") → 9,52 (3/8")
	-	-	-	-	-	2	1	9,52 (3/8") → 12,7 (1/2")
	-	-	-	-	-	-	1	15,9 (5/8") → 12,7 (1/2")

Adapters provided with the SK_W Indoor Unit

Models	SK200W	SK260W	SK360W	SK500W	SK700W	Connections mm (inch)
Quantity	-	-	1	-	-	Indoor Unit Outdoor Unit
	-	-	1	-	-	12,7 (1/2") → 9,52 (3/8")
	-	-	-	-	1	15,9 (5/8") → 12,7 (1/2")

For further information, consult the Technical Documentation available at www.aermec.com

Indoor Units Technical Data

WALL (Wall Installation)

SK_W Indoor Units			SK200W	SK260W	SK360W	SK500W	SK700W
Cooling Capacity	Nominal	kW	2,10	2,60	3,50	5,30	7,00
Heating Capacity	Nominal	kW	2,60	3,20	4,00	5,40	7,30
Nominal Input Power	(5)	W	40	40	40	60	75
Air flow rate	Min / Max	m³/h	350 / 650	350 / 650	350 / 750	480 / 950	780 / 1200
Moisture Removed		l/h	1,0	1,0	1,0	2,0	2,5
Sound Power	Min / Max	dB(A)	38 / 55	38 / 55	38 / 55	46 / 60	49 / 65
Sound Pressure	Min / Max	dB(A)	26 / 43	26 / 43	26 / 43	34 / 46	37 / 51

WALL (Wall Installation)

SE_W Indoor Units			SE200W	SE260W	SE360W	SE500W	SE700W
Cooling Capacity	Nominal	kW	2,10	2,60	3,50	5,28	6,45
Heating Capacity	Nominal	kW	2,60	3,00	4,00	5,80	7,00
Nominal Input Power	(5)	W	55	55	55	55	68
Air flow rate	Min / Max	m³/h	350 / 580	300 / 600	300 / 600	550 / 850	550 / 1000
Moisture Removed		l/h	0,6	0,8	1,4	1,8	2,0
Sound Power	Min / Max	dB(A)	38 / 53	48 / 42	42 / 54	45 / 58	49 / 63
Sound Pressure	Min / Max	dB(A)	28 / 41	40 / 54	30 / 42	33 / 45	39 / 51

Ducted (Horizontal Installation)

MKM_D Indoor Units			MKM25D	MKM35D	MKM50D	MKM60D	MKM70D
Cooling Capacity	Nominal	kW	2,50	3,50	5,00	6,00	7,10
Heating Capacity	Nominal	kW	2,80	3,85	5,50	6,60	8,00
Nominal Input Power	(5)	W	75	65	80	110	110
Air flow rate	Min / Max	m³/h	450	500	700	1000	1000
Moisture Removed		l/h	0,8	1,4	1,8	2,0	2,5
Sound Power	Min / Max	dB(A)	41 / 47	42 / 49	43 / 50	44 / 52	44 / 52
Sound Pressure	Min / Max	dB(A)	31 / 37	32 / 39	33 / 41	34 / 42	34 / 42

Cassette (Suspended Ceiling Installation)

MKM_CS Indoor Units (600x600)			MKM35CS	MKM50CS
Cooling Capacity	Nominal	kW	3,50	4,50
Heating Capacity	Nominal	kW	4,00	5,00
Nominal Input Power	(5)	W	50	50
Air flow rate	Min / Max	m³/h	450 / 600	450 / 600
Moisture Removed		l/h	1,4	1,8
Sound Power	Min / Max	dB(A)	52 / 56	52 / 56
Sound Pressure	Min / Max	dB(A)	42 / 46	42 / 46

Cassette (Suspended Ceiling Installation)

MKM_C Indoor Units (840x840)			MKM35C	MKM50C	MKM70C
Cooling Capacity	Nominal	kW	3,50	5,00	7,10
Heating Capacity	Nominal	kW	3,85	5,50	8,00
Nominal Input Power	(5)	W	70	70	100
Air flow rate	Min / Max	m³/h	335 / 400	570 / 680	850 / 1180
Moisture Removed		l/h	1,4	1,8	2,5
Sound Power	Min / Max	dB(A)	43 / 47	43 / 47	45 / 49
Sound Pressure	Min / Max	dB(A)	33 / 37	33 / 37	35 / 39

Floor Ceiling (Wall or Ceiling Installation)

MKM_F Indoor Units			MKM25F	MKM35F	MKM50F	MKM70F
Cooling Capacity	Nominal	kW	2,50	3,50	5,00	7,10
Heating Capacity	Nominal	kW	2,80	3,85	5,50	8,00
Nominal Input Power	(5)	W	55	55	110	110
Air flow rate	Min / Max	m³/h	450 / 650	450 / 650	500 / 950	700 / 1250
Moisture Removed		l/h	0,8	1,4	1,8	2,5
Sound Power	Min / Max	dB(A)	46 / 50	46 / 50	50 / 55	54 / 58
Sound Pressure	Min / Max	dB(A)	36 / 40	36 / 40	40 / 45	44 / 48

Console (Vertical Installation)

MKM_FS Indoor Units			CK261FS	CK361FS	CK501FS
Cooling Capacity	Nominal	kW	2,7	3,5	5,2
Heating Capacity	Nominal	kW	2,8	3,75	5,33
Nominal Input Power	(5)	W	1,4	1,6	2,5
Air flow rate	Min / Max	m³/h	250/500	280/600	320/700
Moisture Removed		l/h	0,80	1,20	1,80
Sound Power	Min / Max	dB(A)	34/52	35/52	41/57
Sound Pressure	Min / Max	dB(A)	23/40	25/42	31/47

(5) The Nominal Input Power (Nominal Input Current) is the Maximum Input Electrical Power (Maximum Input Current) of the Indoor Unit, in accordance with the Standards EN-60335-1 and EN-60335-2-40

Chiller Connections

Indoor Unit Chiller Connections

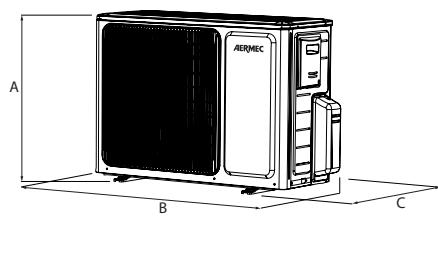
Rated Cooling Capacity kBtu/h	7	9	12	18	21	24
Models	SK200W	SK260W	SK360W	SK500W	-	SK700W
Gas Connection	inch(mm)	3/8"(9,52)	3/8"(9,52)	1/2"(12,7) ⁽¹⁾	5/8"(15,9) ⁽¹⁾	-
Liquid Connection	inch(mm)	1/4"(6,35)	1/4"(6,35)	1/4"(6,35)	1/4"(6,35)	1/4"(6,35)
Models	SE200W	SE260W	SE360W	SE500W	-	SE700W
Gas Connection	inch(mm)	3/8"(9,52)	3/8"(9,52)	3/8"(9,52)	1/2"(12,7)	-
Liquid Connection	inch(mm)	1/4"(6,35)	1/4"(6,35)	1/4"(6,35)	1/4"(6,35)	1/4"(6,35)
Models	-	MKM25D	MKM35D	MKM50D	MKM60D	MKM70D
Gas Connection	inch(mm)	-	3/8"(9,52)	3/8"(9,52)	1/2"(12,7)	5/8"(15,9)
Liquid Connection	inch(mm)	-	1/4"(6,35)	1/4"(6,35)	1/4"(6,35)	3/8"(9,52)
Models	-	-	MKM35CS	MKM50CS	-	-
Gas Connection	inch(mm)	-	-	3/8"(9,52)	1/2"(12,7)	-
Liquid Connection	inch(mm)	-	-	1/4"(6,35)	1/4"(6,35)	-
Models	-	-	MKM35C	MKM50C	-	MKM70C
Gas Connection	inch(mm)	-	-	3/8"(9,52)	1/2"(12,7)	-
Liquid Connection	inch(mm)	-	-	1/4"(6,35)	1/4"(6,35)	3/8"(9,52)
Models	-	MKM25F	MKM35F	MKM50F	-	MKM70F
Gas Connection	inch(mm)	-	3/8"(9,52)	3/8"(9,52)	1/2"(12,7)	-
Liquid Connection	inch(mm)	-	1/4"(6,35)	1/4"(6,35)	1/4"(6,35)	3/8"(9,52)
Models	-	CK261FS	CK361FS	CK501FS	-	-
Gas Connection	inch(mm)	-	3/8"(9,52)	3/8"(9,52)	1/2"(12,7)	-
Liquid Connection	inch(mm)	-	1/4"(6,35)	1/4"(6,35)	1/4"(6,35)	-

⁽¹⁾ Use the Adapter provided with the Indoor Unit.

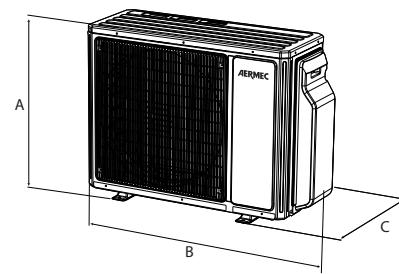
Outdoor Unit Chiller Connections

Outdoor Unit Weights and Dimensions

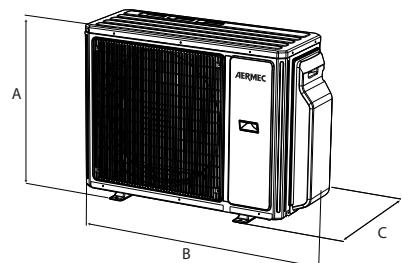
MKM420



MKM520 - MKM630



MKM730 - MKM840



OUTDOOR UNIT

	A (mm)	B (mm)	C (mm)	Weight Net (kg)
MKM420	596	903	378	43

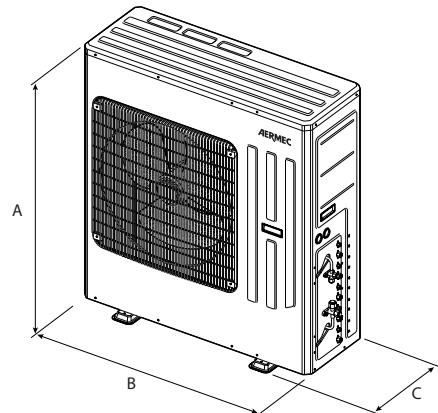
OUTDOOR UNIT

	A (mm)	B (mm)	C (mm)	Weight Net (kg)
MKM520	700	963	396	51
MKM630	700	963	396	62

OUTDOOR UNIT

	A (mm)	B (mm)	C (mm)	Weight Net (kg)
MKM730	790	1001	427	68
MKM840	790	1001	427	69

MKM1040 - MKM1251

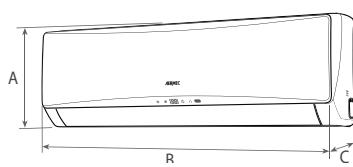


OUTDOOR UNIT

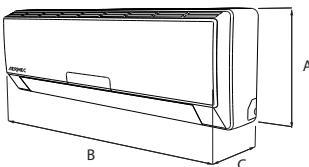
	A (mm)	B (mm)	C (mm)	Weight Net (kg)
MKM1040	1103	1087	440	94
MKM1251	1103	1087	440	95

Indoor Unit Weights and Dimensions

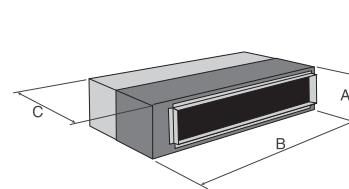
SK_W



SE_W



MKM_D



INDOOR UNIT

SK_W	A (mm)	B (mm)	C (mm)	Weight Net (kg)
SK200W	292	866	209	11
SK260W	292	866	209	11
SK360W	292	866	209	11
SK500W	319	1018	230	14
SK700W	326	1178	264	17

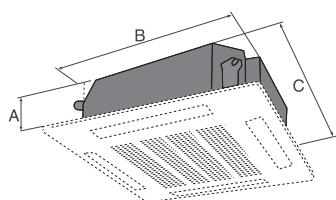
INDOOR UNIT

SE_W	A (mm)	B (mm)	C (mm)	Weight Net (kg)
SE200W	275	845	180	9
SE260W	275	845	180	9
SE360W	275	845	180	9
SE500W	298	940	200	12
SE700W	315	1007	219	15

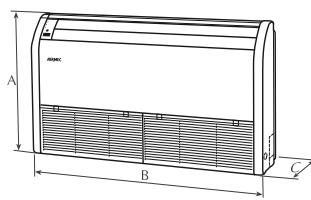
INDOOR UNIT

MKM_D	A (mm)	B (mm)	C (mm)	Weight Net (kg)
MKM25D	200	782	635	22
MKM35D	200	782	635	23
MKM50D	200	982	635	27
MKM60D	200	1182	635	31
MKM70D	200	1182	635	31

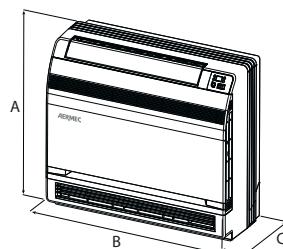
MKM_CS - MKM_C



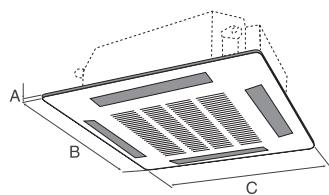
MKM_F



CK_FS



MKMGL40S - MKMGL40



INDOOR UNIT

MKM_CS	A (mm)	B (mm)	C (mm)	Weight Net (kg)
MKM35CS	230	570	570	18
MKM50CS	230	570	570	18
MKMGL41S*	50	650	650	5
MKM35C	190	840	840	25
MKM50C	190	840	840	25
MKM70C	240	840	840	30
MKMGL40*	60	950	950	5

* Mandatory Accessory

INDOOR UNIT

MKM_F	A (mm)	B (mm)	C (mm)	Weight Net (kg)
MKM25F	700	1220	225	40
MKM35F	700	1220	225	40
MKM50F	700	1220	225	40
MKM70F	700	1220	225	45

INDOOR UNIT

CK_FS	A (mm)	B (mm)	C (mm)	Weight Net (kg)
CK261FS	600	700	215	15,50
CK361FS	600	700	215	15,50
CK501FS	600	700	215	15,50

Aermec reserves the faculty at any time to implement any and all modifications it deems necessary for product improvement as well as any modification of related technical data.

Aermec S.p.A.
Via Roma, 996 - 37040 Bevilacqua (VR) - Italia
Tel. 0442633111 - Telefax 044293577
www.aermec.com