

Commercial Mono & Multi

HYPER SERIES

Operation in heating mode
with outside temperature
limit of: -20°C .

If the outdoor
temperature
decreases, the
supplied power
keeps constant

4 power levels

- 1 Single-phase 3HP= 7.10 kW
- 3 Three-phase 4~6HP=10.0~14.0 kW

- Minimum outdoor operating temperature.
- Super Heat at start-up.
- The supplied power is kept also as the outdoor temperature decreases.

100 m

Split length.

- Application of Twin Rotary compressors: reduction in size and increase in performance.

VNX-W = SINGLE-PHASE
VSX-W = THREE-PHASE



FDC 71 VNX-W (3HP)



FDC100 VSX-W (4HP)
FDC125 VSX-W (5HP)
FDC140 VSX-W (6HP)

MONOSPLIT HYPER

Cassette 84x84



FDT 71-100-125-140 VH
Standard white panel
T-PSA-5BW-E



FDT 71-100-125-140 VH
Anti-draft white panel
T-PSAE-5BW-E



OPTIONAL



FDT 71-100-125-140 VH
Standard black panel
T-PSA-5BB-E



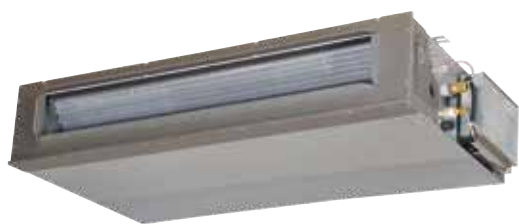
FDT 71-100-125-140 VH
Black anti-draft panel
T-PSAE-5BB-E

Indoor unit model			FDT 71 VH	FDT 100 VH	FDT 125 VH	FDT 140 VH	
Outdoor unit model			FDC 71 VNX-W	FDC 100 VSX-W	FDC 125 VSX-W	FDC 140 VSX-W	
Type			DC-Inverter heat pump				
Rated capacity (T=+35°C)	Cooling	kW	7.10 (3.20~8.00)	10.00 (3.50~11.20)	12.50 (3.50~14.00)	14.00 (3.50~16.00)	
		Rated absorbed power (T=+35°C)	kW	1.69	2.28	3.21	3.87
		Rated energy efficiency coefficient	EER ³	4.20	4.38	3.89	2.84
		Seasonal energy efficiency class	626/2011 ¹	A++	A++	-	-
		Seasonal energy efficiency index	SEER ²	7.60	8.00	7.64	7.20
		Annual energy consumption	kWh/a	327	438	-	-
Theoretical load (Pdesignh)	Heating	kW	7.10	10.00	12.50	14.00	
		Rated capacity (T=+7°C)	kW	8.00 (3.60~9.00)	11.20 (2.70~16.00)	14.00 (2.70~18.00)	16.00 (2.70~20.00)
		Rated absorbed power (T=+7°C)	kW	1.75	2.48	3.43	4.20
		Rated energy performance coefficient	COP ³	4.58	4.52	4.08	3.71
		Energy efficiency class (average season)	626/2011 ¹	A++	A+	-	-
		Energy efficiency index (average season)	SCOP ²	4.61	4.44	4.26	4.14
Annual energy consumption	Heating	kWh/a	1762	3534	-	-	
		Theoretical load (Pdesignh) @-10°C	kW	5.80	11.20	14.00	16.00
Operating limits (outdoor temperature)	Cooling	°C	-15~+50				
	Heating	°C	-20~+20				
Electrical data							
Power	Outdoor Units	Ph-V-Hz	1-220~240V-50Hz		3-380~415V-50Hz		
Power cable		Type	3 x 4 mm ²		5 x 4 mm ²		
Connection wires between I.U. and O.U.		no.	4		4		
Rated absorbed current	Cooling	A	7.50		3.90		
	Heating	A	7.80		4.20		
Maximum current		A	19.10		14.00		
Maximum absorbed power		kW	4.11		8.90		
Refrigerant circuit							
Refrigerant (GWP) ⁴			R32 (675)		R32 (675)		
Quantity refrigerant pre-load		Kg	2.75		4		
Tons of CO ₂ equivalent		t	1.856		2.700		
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø9.52 (3/8") - ø15.88(5/8")		ø9.52 (3/8") - ø15.88(5/8")		
Min/Max splitting length		m	3/50		3/100		
Max height difference I.U./O.U.	O.U. over / O.U. under	m	30/15		50/15		
Splitting length without additional load		m	30		30		
Additional load		g/m	54		54		
Specifications of indoor units							
Dimensions	LxDxH	mm	840x840x236		840x840x298		
Net weight		Kg	21		25		
Sound pressure level	Hi	dB(A)	60		62		
Sound power level	P-Hi/Hi/Me/Lo	dB(A)	46/34/31/26		47/39/36/29		
Handled air volume	P-Hi/Hi/Me/Lo	m ³ /h	1680 / 1080 / 900 / 720		2220 / 1560 / 1380 / 1020		
Motor power	Output	W					
Condensate drain pipe	ø internal	mm	25		25		
Specifications of outdoor units							
Dimensions	LxDxH	mm	880(+88)x340x750		970x370x1300		
Net weight		Kg	60		99		
Sound pressure level		dB(A)	66		67		
Sound power level		dB(A)	51		53		
Handled air (Max)		m ³ /h	3600		6000		
Motor power	Output	W x no.	86 x 1		86 x 2		
Accessories							
Standard panel			T-PSA-5BW-E (white) / T-PSAE-5BB-E (black)				
Dimensions panel	LxDxH	mm	950x950x35		950x950x35		
Net weight		Kg	5		5		
Wired remote control			RC-E5 (LCD) / RC-EX3A (touch) / RCH-E3 (simplified)				
IR remote control (corner KIT)			RCN-T-5BW-E2 (white) / RCN-T-5BB-E2 (black)				
Optional parts			T-PSAE-5BW-E (white) / T-PSAE-5BB-E (black)				
Anti-draft panel			INWFIMHI001R000				
Human sensor (corner KIT)			LB-T-5BW-E2 (white) / LB-T-5BB-E2 (black)				
SUPERLINK II interface			SC-ADNA-E				

1 EU Delegated Regulation No.626/2011 on the new labelling indicating the energy consumption of air conditioners. 2 EU Regulation No.206/2012 - Value measured according to harmonised standard EN14825. 3 Value measured according to harmonised standard EN14511. 4 Refrigerant leakage contributes to climate change. When released into the atmosphere, refrigerants with a lower global warming potential (GWP) contribute less to global warming than those with a higher GWP. This appliance contains a refrigerant with a GWP of 675. If 1 kg of this refrigerant fluid were released into the atmosphere, therefore, the impact on global warming would be 675 times higher than 1 kg of CO₂, over a period of 100 years. Under no circumstances should the user try to intervene on the refrigerant circuit or disassemble the product. Always contact qualified personnel if necessary.

MONOSPLIT HYPER

Ducted with medium adjustable head



FDUM 71-100-125-140 VH

- **max 100**
Fan pressure head
- Unit with bottom or rear air intake (filter not included)
- **280 mm**
Height
- **100 m**
Split length
- ESP function: automatic maintenance of the air flow rate as flow resistance varies
- Filter not included
- Compatible with **AIRZONE** systems

Indoor unit model			FDUM 71 VH	FDUM 100 VH	FDUM 125 VH	FDUM 140 VH
Outdoor unit model			FDC 71 VNX-W	FDC 100 VSX-W	FDC 125 VSX-W	FDC 140 VSX-W
DC-Inverter heat pump						
Rated capacity (T=+35°C)	Cooling	kW	7.10 (3.20~8.00)	10.00 (3.50~11.20)	12.50 (3.50~14.00)	14.00 (3.50~16.00)
Rated absorbed power (T=+35°C)		kW	1.77	2.59	3.49	4.22
Rated energy efficiency coefficient		EER ³	4.01	3.86	3.58	3.32
Seasonal energy efficiency class		626/2011 ¹	A++	A++	-	-
Seasonal energy efficiency index		SEER ²	6.89	6.29	6.10	5.79
Annual energy consumption		kWh/a	361	557	-	-
Theoretical load (Pdesignc)	Heating	kW	7.10	10.00	12.50	14.00
Rated capacity (T=+7°C)		kW	8.00 (3.60~9.00)	11.20 (2.70~16.00)	14.00 (2.70~18.00)	16.00 (2.70~20.00)
Rated absorbed power (T=+7°C)		kW	1.78	2.63	3.61	4.22
Rated energy performance coefficient		COP ³	4.49	4.26	3.88	3.79
Energy efficiency class (average season)		626/2011 ¹	A+	A+	-	-
Energy efficiency index (average season)		SCOP ²	4.45	4.13	3.92	3.88
Annual energy consumption	kWh/a	1889	3800	-	-	
Theoretical load (Pdesignh) @-10°C	kW	6.00	11.20	14.00	16.00	
Operating limits (outdoor temperature)	Cooling	°C	-15~+50			
	Heating	°C	-20~+20			
Electrical data						
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz		3-380~415V-50Hz	
Power cable		Type	3 x 4 mm ²		5 x 4 mm ²	
Connection wires between I.U. and O.U.		no.	4		4	
Rated absorbed current	Cooling	A	7.90		5.60	
	Heating	A	7.90		5.90	
Maximum current		A	20.00		17.00	
Maximum absorbed power		kW	4.11		8.90	
Refrigerant circuit						
Refrigerant (GWP) ⁴			R32 (675)		R32 (675)	
Quantity refrigerant pre-load		Kg	2.75		4	
Tons of CO ₂ equivalent		t	1.856		2.700	
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø9.52 (3/8") - ø15.88(5/8")		ø9.52 (3/8") - ø15.88(5/8")	
Min/Max splitting length		m	3/50		3/100	
Max height difference I.U./O.U.	O.U. over / O.U. under	m	30/15		50/15	
Splitting length without additional load		m	30		30	
Additional load		q/m	54		54	
Specifications of indoor units						
Dimensions	LxDxH	mm	950x635x280		1370x740x280	
Net weight		Kg	34		54	
Sound pressure level	Hi	dB(A)	65		67	
Sound power level	P-Hi/Hi/Me/Lo	dB(A)	38/33/29/25		44/38/36/30	
Handled air volume	P-Hi/Hi/Me/Lo	m ³ /h	1440 / 1140 / 900 / 600		2160 / 1680 / 1500 / 1140	
Fan pressure head	Std/Max	Pa	35/100		60/100	
Motor power	Output	W	130		100 + 130	
Condensate drain pipe	ø internal	mm	25		25	
Specifications of outdoor units						
Dimensions	LxDxH	mm	880(+88)x340x750		970x370x1300	
Net weight		Kg	60		99	
Sound pressure level		dB(A)	66		67	
Sound power level		dB(A)	51		53	
Handled air (Max)		m ³ /h	3600		6000	
Motor power	Output	no. x W	86 x 1		86 x 2	
Accessories						
Wired remote control			RC-E5 (LCD) / RC-EX3A (touch) / RC-EXZ3A (touch + control zone) / RCH-E3 (simplified)			
IR remote control (KIT)			RCN-KIT4-E2			
Optional parts						
Recovery filter (KIT)			UM-FL2EF		UM-FL3EF	
Wi-Fi module			INWFIMH1001R000			
Human sensor (KIT)			LB-KIT2			
SUPERLINK II interface			SC-ADNA-E			

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MONOSPLIT HYPER

Ducted with high adjustable head



FDU 71-100-125-140 VH

- **max 200**
Fan pressure head
- Unit with bottom or rear air intake (filter not included)
- **280 mm**
Height
- **100 m**
Split length
- ESP function: automatic maintenance of the air flow rate as flow resistance varies
- Filter not included
- Compatible with **AIRZONE** systems

Indoor unit model			FDU 71 VH	FDU 100 VH	FDU 125 VH	FDU 140 VH
Outdoor unit model			FDC 71 VNX-W	FDC 100 VSX-W	FDC 125 VSX-W	FDC 140 VSX-W
DC-Inverter heat pump						
Rated capacity (T _i =+35°C)	Cooling	kW	7.10 (3.20~8.00)	10.00 (3.50~11.20)	12.50 (3.50~14.00)	14.00 (3.50~16.00)
Rated absorbed power (T _i =+35°C)		kW	1.77	2.59	3.49	4.22
Rated energy efficiency coefficient		EER ³	4.01	3.86	3.58	3.32
Seasonal energy efficiency class		626/2011 ¹	A++	A++	-	-
Seasonal energy efficiency index		SEER ²	6.89	6.29	6.10	5.79
Annual energy consumption		kWh/a	361	557	-	-
Theoretical load (Pdesignc)	Heating	kW	7.10	10.00	12.50	14.00
Rated capacity (T _i =+7°C)		kW	8.00 (3.60~9.00)	11.20 (2.70~16.00)	14.00 (2.70~18.00)	16.00 (2.70~20.00)
Rated absorbed power (T _i =+7°C)		kW	1.78	2.63	3.61	4.22
Rated energy performance coefficient		COP ³	4.49	4.26	3.88	3.79
Energy efficiency class (average season)		626/2011 ¹	A+	A+	-	-
Energy efficiency index (average season)		SCOP ²	4.47	4.13	3.92	3.88
Annual energy consumption		kWh/a	1878	3800	-	-
Theoretical load (Pdesignh) @-10°C		kW	6.00	11.20	14.00	16.00
Operating limits (outdoor temperature)	Cooling	°C	-15~+50			
	Heating	°C	-20~+20			
Electrical data						
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz		3-380~415V-50Hz	
Power cable		Type	3 x 4 mm ²	5 x 4 mm ²	5 x 4 mm ²	5 x 4 mm ²
Connection wires between I.U. and O.U.		no.	4	4	4	4
Rated absorbed current	Cooling	A	7.90	4.40	5.60	6.70
	Heating	A	7.90	4.40	5.90	6.80
Maximum current		A	20.00	15.00	16.00	17.00
Maximum absorbed power		kW	4.11	8.90	8.90	8.90
Refrigerant circuit						
Refrigerant (GWP) ⁴			R32 (675)	R32 (675)	R32 (675)	R32 (675)
Quantity refrigerant pre-load		Kg	2.75	4	4	4
Tons of CO ₂ equivalent		t	1.856	2.700	2.700	2.700
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø9.52 (3/8") - ø15.88(5/8")	ø9.52 (3/8") - ø15.88(5/8")	ø9.52 (3/8") - ø15.88(5/8")	ø9.52 (3/8") - ø15.88(5/8")
Min/Max splitting length		m	3/50	3/100	3/100	3/100
Max height difference I.U./O.U.	O.U. over / O.U. under	m	30/15	50/15	50/15	50/15
Splitting length without additional load		m	30	30	30	30
Additional load		g/m	54	54	54	54
Specifications of indoor units						
Dimensions	LxDxH	mm	950x635x280	1370x740x280	1370x740x280	1370x740x280
Net weight		Kg	34	54	54	54
Sound pressure level	Hi	dB(A)	65	65	67	70
Sound power level	P-Hi/Hi/Me/Lo	dB(A)	38/33/29/25	44/38/36/30	45/40/34/29	47/40/35/30
Handled air volume	P-Hi/Hi/Me/Lo	m ³ /h	1440 / 1140 / 900 / 600	2160 / 1680 / 1500 / 1140	2340 / 1920 / 1560 / 1200	2880 / 2100 / 1680 / 1320
Fan pressure head	Std/Max	Pa	35/200	60/200	60/200	60/200
Motor power	Output	W	130	100 + 130	100 + 200	100 + 200
Condensate drain pipe	ø internal	mm	25	25	25	25
Specifications of outdoor units						
Dimensions	LxDxH	mm	880(+88)x340x750	970x370x1300	970x370x1300	970x370x1300
Net weight		Kg	60	99	99	99
Sound pressure level		dB(A)	66	67	70	71
Sound power level		dB(A)	51	53	54	54
Handled air (Max)		m ³ /h	3600	6000	6000	6000
Motor power	Output	no. x W	86 x 1	86 x 2	86 x 2	86 x 2
Accessories						
Wired remote control			RC-E5 (LCD) / RC-EX3A (touch) / RC-EXZ3A (touch + control zone) / RCH-E3 (simplified)			
IR remote control (KIT)			RCN-KIT4-E2			
Optional parts						
Wi-Fi module			INWFIMHI001R000			
Human sensor (KIT)			LB-KIT2			
SUPERLINK II interface			SC-ADNA-E			

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MONOSPLIT HYPER

Ceiling



OPTIONAL

- Ideal for very large environments, thanks to the particularly wide air flow
- **100 m** Split length
- Versatile installation thanks to drain pipe and refrigerant flexibility
- Polypropylene filter included

FDE 71-100-125-140 VH

Indoor unit model			FDE 71 VH	FDE 100 VH	FDE 125 VH	FDE 140 VH
Outdoor unit model			FDC 71 VNX-W	FDC 100 VSX-W	FDC 125 VSX-W	FDC 140 VSX-W
DC-Inverter heat pump						
Rated capacity (T _{in} =+35°C)	Cooling	kW	7.10 (3.20~8.00)	10.00 (3.50~11.20)	12.50 (3.50~14.00)	14.00 (3.50~16.00)
Rated absorbed power (T _{in} =+35°C)		kW	1.87	2.33	3.34	4.08
Rated energy efficiency coefficient		EER ³	3.80	4.29	3.75	3.43
Seasonal energy efficiency class (average season)		626/2011 ¹	A++	A++	-	-
Seasonal energy efficiency index		SEER ²	6.58	7.00	6.53	6.29
Annual energy consumption		kWh/a	378	501	-	-
Theoretical load (Pdesignc)	Heating	kW	7.10	10.00	12.50	14.00
Rated capacity (T _{in} =+7°C)		kW	8.00 (3.60~9.00)	11.20 (2.70~16.00)	14.00 (2.70~18.00)	16.00 (2.70~20.00)
Rated absorbed power (T _{in} =+7°C)		kW	1.87	2.52	3.74	4.41
Rated energy performance coefficient		COP ³	4.28	4.45	3.74	3.63
Energy efficiency class (average season)		626/2011 ¹	A+	A+	-	-
Energy efficiency index (average season)		SCOP ²	4.45	4.24	4.02	3.96
Annual energy consumption	kWh/a	1889	3700	-	-	
Theoretical load (Pdesignh) @-10°C	kW	6.00	11.20	14.00	16.00	
Operating limits (outdoor temperature)	Cooling	°C	-15~+50			
	Heating	°C	-20~+20			
Electrical data						
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz		3-380~415V-50Hz	
Power cable		Type	3 x 4 mm ²	5 x 4 mm ²	5 x 4 mm ²	5 x 4 mm ²
Connection wires between I.U. and O.U.		no.	4	4	4	4
Rated absorbed current	Cooling	A	8.30	4.00	5.40	6.50
	Heating	A	8.30	4.20	6.10	7.20
Maximum current		A	19.10	14.00	14.00	14.00
Maximum absorbed power		kW	4.11	8.90	8.90	8.90
Refrigerant circuit						
Refrigerant (GWP) ⁴			R32 (675)	R32 (675)	R32 (675)	R32 (675)
Quantity refrigerant pre-load		Kg	2.75	4	4	4
Tons of CO ₂ equivalent		t	1.856	2.700	2.700	2.700
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø9.52 (3/8") - ø15.88(5/8")	ø9.52 (3/8") - ø15.88(5/8")	ø9.52 (3/8") - ø15.88(5/8")	ø9.52 (3/8") - ø15.88(5/8")
Min/Max. splitting length		m	3/50	3/100	3/100	3/100
Max height difference I.U./O.U.	O.U. over / O.U. under	m	30/15	50/15	50/15	50/15
Splitting length without additional load		m	30	30	30	30
Additional load		g/m	54	54	54	54
Specifications of indoor units						
Dimensions	LxDxH	mm	1320x690x210	1620x690x250	1620x690x250	1620x690x250
Net weight		Kg	33	43	43	43
Sound pressure level	Hi	dB(A)	60	64	64	65
Sound power level	P-Hi/Hi/Me/Lo	dB(A)	47/41/37/32	48/43/38/34	48/45/40/35	49/45/40/36
Handled air volume	P-Hi/Hi/Me/Lo	m ³ /h	1200 / 960 / 780 / 600	1920 / 1560 / 1260 / 990	1920 / 1740 / 1380 / 1020	2040 / 1740 / 1380 / 1080
Motor power	Output	W				
Condensate drain pipe	ø internal	mm	20	20	20	20
Specifications of outdoor units						
Dimensions	LxDxH	mm	880(+88)x340x750	970x370x1300	970x370x1300	970x370x1300
Net weight		Kg	60	99	99	99
Sound pressure level		dB(A)	66	67	70	71
Sound power level		dB(A)	51	53	54	54
Handled air (Max)		m ³ /h	3600	6000	6000	6000
Motor power	Output	no. x W	86 x 1	86 x 2	86 x 2	86 x 2
Accessories						
Wired remote control			RC-E5 (LCD) / RC-EX3A (touch) / RCH-E3 (simplified)			
IR remote control (KIT)			RCN-E-E3			
Optional parts						
Wi-Fi module			INWFIMHI001R000			
Human sensor (KIT)			LB-E			
SUPERLINK II interface			SC-ADNA-E			

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MONOSPLIT HYPER

Wall



OPTIONAL

- **339 mm**
Height
- **100 m**
Split length
- **28 dB(A)**
Sound power level (7.10 kW), maximum quiet
- Antibacterial treatment on fan
- The powerful air flow is realized with Jet technology
- Ideal for large living rooms and shops
- Equipped with dust and photocatalytic filters

SRK 71-100 ZR-W

Indoor unit model			SRK 71 ZR-W	SRK 100 ZR-W		
Outdoor unit model			FDC 71 VNX-W	FDC 100 VSX-W		
Type			DC-Inverter heat pump			
Control (included)			Remote control			
Rated capacity (T=+35°C)	Cooling	kW	7.10 (3.20~8.00)	10.00 (3.50~11.20)		
		kW	1.93	2.74		
		EER ³	3.68	3.65		
		626/2011 ¹	A++	A++		
		SEER ²	6.80	6.54		
		kWh/a	366	535		
Theoretical load (Pdesignc)	Heating	kW	7.10	10.00		
		kW	8.00 (3.60~9.00)	11.20 (2.70~16.00)		
		kW	1.78	3.04		
		COP ³	4.49	3.69		
		626/2011 ¹	A+	A		
		SCOP ²	4.56	4.01		
Annual energy consumption	Heating	kWh/a	1782	3671		
		kW	5.80	10.50		
		°C	-15~+50	-15~+50		
		°C	-20~+20	-20~+20		
		Electrical data				
		Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz	3-380~415V-50Hz
Power cable		Type	3 x 4 mm ²	5 x 4 mm ²		
Connection wires between I.U. and O.U.		no.	4	4		
Rated absorbed current	Cooling	A	8.60	4.70		
	Heating	A	7.90	5.10		
Maximum current		A	19.10	14.00		
Maximum absorbed power		kW	4.11	8.90		
Refrigerant circuit						
Refrigerant (GWP) ⁴			R32 (675)	R32 (675)		
Quantity refrigerant pre-load		Kg	2.75	4		
Tons of CO2 equivalent		t	1.856	2.700		
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø9.52 (3/8") - ø15.88(5/8")	ø9.52 (3/8") - ø15.88(5/8")		
Min/Max splitting length		m	3/50	3/100		
Max height difference I.U./O.U.	O.U. over / O.U. under	m	30/15	50/15		
Splitting length without additional load		m	30	30		
Additional load		g/m	54	54		
Specifications of indoor units						
Dimensions	LxDxH	mm	1197x262x339	1197x262x339		
Net weight		Kg	15.5	16.5		
Sound pressure level	Hi	dB(A)	60	63		
Sound power level	Hi/Mi/Lo/U/Lo	dB(A)	46/39/35/28	48/43/38/30		
Handled air volume	Hi/Mi/Lo/U/Lo	m ³ /h	1500 / 1188 / 1038 / 798	1650 / 1392 / 1146 / 816		
Motor power	Output	W	56	56		
Condensate drain pipe	ø internal	mm	16	16		
Specifications of outdoor units						
Dimensions	LxDxH	mm	880(+88)x340x750	970x370x1300		
Net weight		Kg	60	99		
Sound pressure level		dB(A)	66	67		
Sound power level		dB(A)	51	53		
Handled air (Max)		m ³ /h	3600	6000		
Motor power	Output	no. x W	86 x 1	86 x 2		
Optional parts						
Wi-Fi module ⁵				AM-MHI-01		
Interface for home automation connection and wired control ⁶				SC-BIKN2-E		

1 EU Delegated Regulation No.626/2011 on the new labelling indicating the energy consumption of air conditioners. 2 EU Regulation No.206/2012 - Value measured according to harmonised standard EN14825. 3 Value measured according to harmonised standard EN14511. 4 Refrigerant leakage contributes to climate change. When released into the atmosphere, refrigerants with a lower global warming potential (GWP) contribute less to global warming than those with a higher GWP. This appliance contains a refrigerant with a GWP of 675. If 1 kg of this refrigerant fluid were released into the atmosphere, therefore, the impact on global warming would be 675 times higher than 1 kg of CO₂, over a period of 100 years. Under no circumstances should the user try to intervene on the refrigerant circuit or disassemble the product. Always contact qualified personnel if necessary. 5 Using the Wi-Fi module excludes the possibility of connecting any other optional accessory. 6 Home automation and optional protocols with dedicated interfaces: KNX, Modbus, BACnet.