

SRK

Indoor Unit
Wall Mounted



SRK 50-60
Only used with
Multi System.



SRK 71-100
Common to the
both case of
Single and Multi



Energy
Saving



Home
Leave



Hi
Power



Silent
Operation



Flap
Control



Weekly
Timer



Remote control (option)

Wired



RC-EX3A



RC-E5



RCH-E3

*Not all functions available with all remote control options.

Elegant Timeless Design

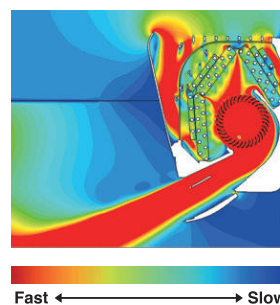
The SRK series air-conditioners have been stylishly designed with rounded contours that fit beautifully into any of Europe's diverse interior settings. The design was created by the Italian industrial design studio Tensa srl, based in Milan, to respond to a broad spectrum of local user needs.

Jet Technology

We used the same aerodynamic analysis technology as used in developing jet engines.



enable a large volume of air to be blown with minimum power consumption, yet the air flow is uniform, quiet and reaches points a long distance from the blower.



Colours in the figure show the air speed.

Long Reach Air Flow

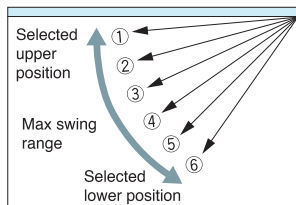
Powerful airflow is realized by Jet technology. Good for large living rooms and shops, which Increase comfort.



Flap Control System

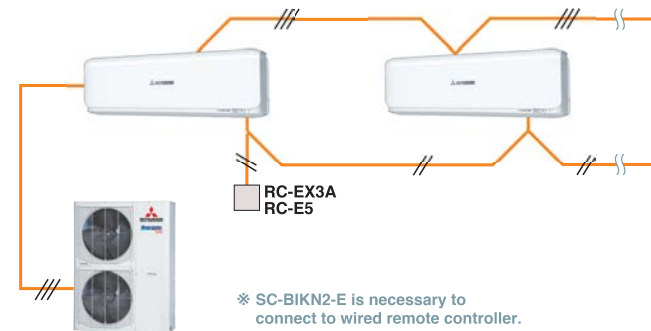
The flap can swing within the range of upper and lower flap position selected.

*The wireless remote control is not applicable to the flap control system.



Indoor Unit Connection

Max three indoor units are connectable to one outdoor unit.



* SC-BIKN2-E is necessary to connect to wired remote controller.

SC-BIKN2-E connection (Option)

Interface kit can be built into indoor unit.(SRK50-60)

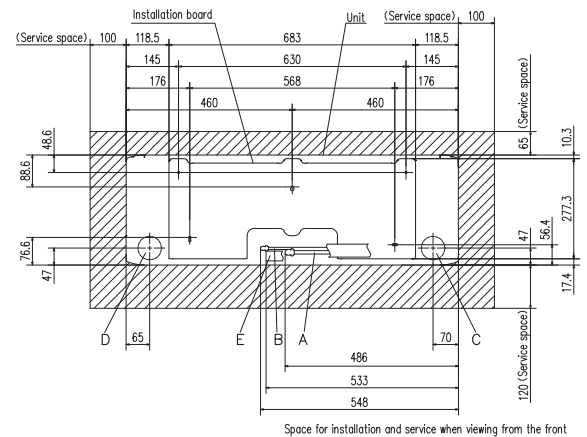
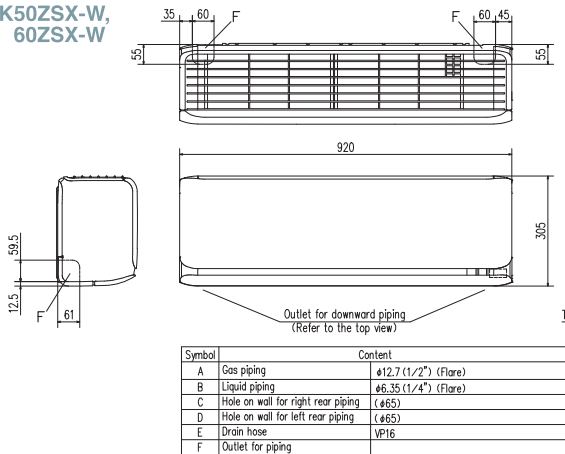
OUTDOOR UNIT

		Hyper Inverter		Micro Inverter	
FDC		71VNX-W	—	100~140VN(S)A-W	—
		—	100~140VN(S)X	100VN(S)A	200VSA
model		New 		New 	
Chargeless		30m		30m	
Height x Width x Depth (mm)		750 x 880(+88) x 340	1,300 x 970 x 370	845 x 970 x 370	1,300 x 970 x 370

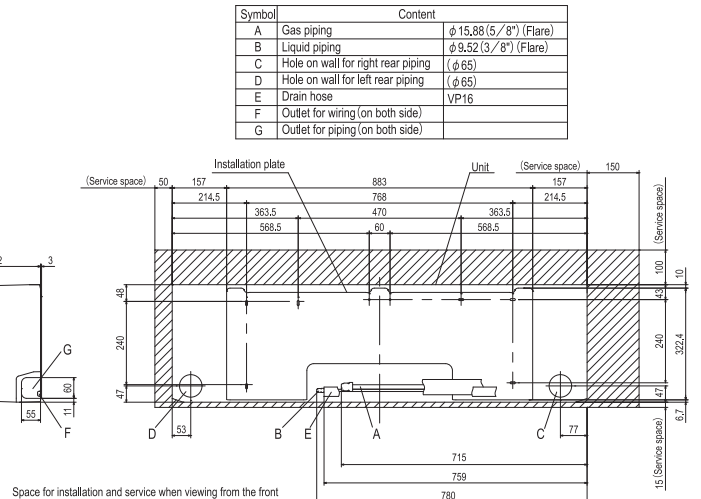
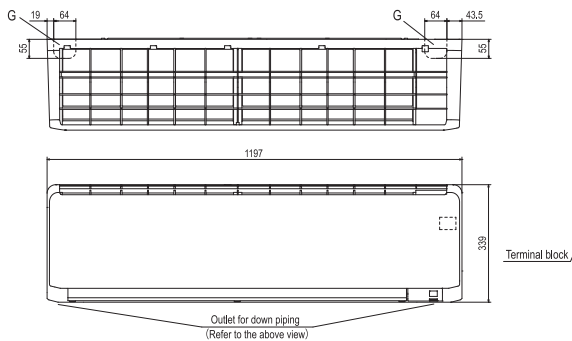
		Standard Inverter		
FDC		71VNP-W	100VNP-W	—
		—	—	100VNP
model		New 	New 	
Chargeless		15m		
Height x Width x Depth (mm)		640 x 800(+71) x 290	750 x 880(+88) x 340	845 x 970 x 370

DIMENSIONS (Unit:mm) - SRK -

SRK50ZSX-W,
60ZSX-W



SRK71ZR-W
100ZR-W



SPECIFICATIONS - SRK -

R32			Hyper Inverter		
Set model name			SRK71VNXWZR		
Indoor unit			SRK71ZR-W		
Outdoor unit			FDC71VNX-W		
Power source			1 Phase 220-240V, 50Hz / 220V, 60Hz		
Nominal cooling capacity (Min~Max)			kW 7.1 (3.2 ~ 8.0)		
Nominal heating capacity (Min~Max)			kW 8.0 (3.6 ~ 9.0)		
Power consumption			kW 1.93 / 1.78		
EER/COP			Cooling/Heating 3.68 / 4.49		
Inrush current			A 5		
Max. current			19.1		
Sound power level*1	Indoor	Cooling/Heating	57 / 60		
	Outdoor	Cooling/Heating	66 / 66		
Sound pressure level*1	Indoor	Cooling (Hi/Me/Low/Ulo)	dB(A) 44 / 41 / 37 / 25		
		Heating (Hi/Me/Low/Ulo)	46 / 39 / 35 / 28		
	Outdoor	Cooling/Heating	51 / 51		
Air flow	Indoor	Cooling (Hi/Me/Low/Ulo)	m³/min 20.5 / 18.6 / 16.2 / 10.4		
		Heating (Hi/Me/Low/Ulo)	25.0 / 19.8 / 17.3 / 13.3		
	Outdoor	Cooling/Heating	60 / 50		
Exterior dimensions	Indoor	HeightxWidthxDepth	mm 339 / 1,197 / 262		
	Outdoor		750 x 880(+88) x 340		
Net weight	Indoor		kg 15.5		
	Outdoor		60		
Ref.piping size			Liquid/Gas ømm 9.52(3/8") / 15.88(5/8")		
Refrigerant line (one way) length			m Max.50		
Vertical height differences			Outdoor is higher/lower m Max.30 / Max.15		
Outdoor operating temperature range	Cooling	°C	-15~50*2		
	Heating		-20~20		
Air filter, Q'ty			Polypropylene net x 2(washable)		
Remote control (option)			wired:RC-EX3A, RC-E5, RCH-E3 & Interface kit:SC-BIKN2-E		

The values are for simultaneous Multi operation.

R410A			HyperInverter					
Set model name			SRK100VNXPZSX	SRK125VNXPZSX	SRK140VNXTZSX	SRK100VSPZSX	SRK125VSPZSX	SRK140VSTZSX
			Twin		Triple	Twin		Triple
Indoor unit			SRK50ZSX-W x 2	SRK60ZSX-W x 2	SRK50ZSX-W x 3	SRK50ZSX-W x 2	SRK60ZSX-W x 2	SRK50ZSX-W x 3
Outdoor unit			FDC100VNX	FDC125VNX	FDC140VNX	FDC100VSX	FDC125VSX	FDC140VSX
Power source			1 Phase 220-240V, 50Hz / 220V, 60Hz			3 Phase 380-415V, 50Hz / 380V, 60Hz		
Nominal cooling capacity (Min~Max)			kW 10.0 (4.0 ~ 11.2)	12.5 (5.0 ~ 14.0)	14.0 (5.0 ~ 16.0)	10.0 (4.0 ~ 11.2)	12.5 (5.0 ~ 14.0)	14.0 (5.0 ~ 16.0)
Nominal heating capacity (Min~Max)			kW 11.2 (4.0 ~ 12.5)	14.0 (4.0 ~ 17.0)	16.0 (4.0 ~ 18.0)	11.2 (4.0 ~ 16.0)	14.0 (4.0 ~ 18.0)	16.0 (4.0 ~ 20.0)
Power consumption	Cooling/Heating	kW	2.66 / 2.60	3.60 / 3.48	3.98 / 3.68	2.66 / 2.60	3.60 / 3.48	3.98 / 3.68
EER/COP	Cooling/Heating		3.76 / 4.31	3.47 / 4.02	3.52 / 4.35	3.76 / 4.31	3.47 / 4.02	3.52 / 4.35
Inrush current		A	5	5	5	5	5	5
Max. current			24	26	26	15	15	15
Sound power level* ¹	Indoor* ³	Cooling/Heating	dB(A)	59 / 62	62 / 63	59 / 62	59 / 62	62 / 63
	Outdoor	Cooling/Heating		70 / 70	70 / 70	72 / 72	70 / 70	70 / 70
Sound pressure level* ¹	Indoor* ³	Cooling (Hi/Me/Lo/Ulo)	m ³ /min	44 / 39 / 31 / 22	46 / 41 / 33 / 22	44 / 39 / 31 / 22	44 / 39 / 31 / 22	46 / 41 / 33 / 22
		Heating (Hi/Me/Lo/Ulo)		46 / 41 / 33 / 23	46 / 42 / 34 / 23	46 / 41 / 33 / 23	46 / 41 / 33 / 23	46 / 42 / 34 / 23
	Outdoor	Cooling/Heating		48 / 50	48 / 50	49 / 52	48 / 50	48 / 50
Air flow	Indoor* ³	Cooling (Hi/Me/Lo/Ulo)	m ³ /min	14.3 / 12.4 / 7.8 / 5.4	16.3 / 13.4 / 8.9 / 5.4	14.3 / 12.4 / 7.8 / 5.4	14.3 / 12.4 / 7.8 / 5.4	16.3 / 13.4 / 8.9 / 5.4
		Heating (Hi/Me/Lo/Ulo)		17.3 / 14.3 / 9.8 / 6.2	17.8 / 13.7 / 10.9 / 6.2	17.3 / 14.3 / 9.8 / 6.2	17.3 / 14.3 / 9.8 / 6.2	17.8 / 13.7 / 10.9 / 6.2
	Outdoor	Cooling/Heating		100 / 100	100 / 100	100 / 100	100 / 100	100 / 100
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	305 x 920 x 220				
	Outdoor			1,300 x 970 x 370				
Net weight	Indoor		kg	13				
	Outdoor			105				
Ref.piping size	Liquid/Gas	ømm	9.52(3/8") / 15.88(5/8")					
Refrigerant line (one way) length			m	Max.100				
Vertical height differences	Outdoor is higher/lower	m	Max.30 / Max.15					
Outdoor operating temperature range	Cooling	°C	-15~43* ²					
	Heating		-20~20					
Air filter, Q'ty			Polypropylene net x 2(washable)					
Remote control (option)			wired:RC-EX3A, RC-E5, RCH-E3 & Interface kit:SC-BIKN2-E					

NOTES:

The data are measured under the following conditions (R410A : ISO-T1, R32 : ISO-T1, H1).
Cooling:Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating:Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
*1 : Indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
*2 : If a cooling operation is conducted when the outdoor air temperature is -5°C or lower, the outdoor unit should be installed at a place where it is not influenced by natural wind. If wind blows, the low pressure will drop and compressor frequency will increase, this will cause the capacity to drop and may cause the unit to break down.
*3 : The values are for one indoor unit operation. (Multi system only)

R32			Micro Inverter		
Set model name			SRK100VNAWZR		SRK100VSAWZR
Indoor unit			SRK100ZR-W		SRK100ZR-W
Outdoor unit			FDC100VNA-W		FDC100VSA-W
Power source			1 Phase 220-240V, 50Hz / 220V, 60Hz		3 Phase 380-415V, 50Hz / 380V, 60Hz
Nominal cooling capacity (Min~Max)			kW	10.0 (4.0 ~ 11.2)	10.0 (4.0 ~ 11.2)
Nominal heating capacity (Min~Max)			kW	11.2 (4.0 ~ 12.5)	11.2 (4.0 ~ 12.5)
Power consumption		Cooling/Heating	kW	3.19 / 3.04	3.19 / 3.04
EER/COP		Cooling/Heating		3.13 / 3.68	3.13 / 3.68
Inrush current			A	5	5
Max. current				24	15
Sound power level* ¹	Indoor	Cooling/Heating	dB(A)	63 / 63	63 / 63
	Outdoor	Cooling/Heating		69 / 70	69 / 70
Sound pressure level* ¹	Indoor	Cooling (Hi/Me/Lo/Ulo)		48 / 45 / 40 / 27	48 / 45 / 40 / 27
		Heating (Hi/Me/Lo/Ulo)		48 / 43 / 38 / 30	48 / 43 / 38 / 30
	Outdoor	Cooling/Heating		54 / 55	54 / 55
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m ³ /min	24.5 / 21.3 / 17.6/ 10.4	24.5 / 21.3 / 17.6/ 10.4
		Heating (Hi/Me/Lo/Ulo)	27.5 / 23.2 / 19.1/ 13.6	27.5 / 23.2 / 19.1/ 13.6	
		Outdoor	Cooling/Heating	75 / 73	75 / 73
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	339 / 1,197 / 262	
	Outdoor			845 / 970 / 370	
Net weight	Indoor		kg	16.5	
	Outdoor			77	
Ref.piping size	Liquid/Gas		ømm	9.52(3/8") / 15.88(5/8")	
Refrigerant line (one way) length			m	Max.50	
Vertical height differences		Outdoor is higher/lower	m	Max.50 / Max.15	
Outdoor operating temperature range	Cooling		°C	-15~50* ²	
	Heating			-20~20	
Air filter, Q'ty				Polypropylene net x2 (Washable)	
Remote control (option)				wired:RC-EX3A, RC-E5, RCH-E3 & Interface kit:SC-BIKN2-E	

The values are for simultaneous Multi operation.

R32				Micro Inverter			
Set model name				SRK100VNAWPZSX	SRK125VNAWPZSX	SRK140VNAWPZR	SRK140VNAWTZSX
				Twin			Triple
Indoor unit			SRK50ZSX-W x 2	SRK60ZSX-W x 2	SRK71ZR-W x 2	SRK50ZSX-W x 3	
Outdoor unit			FDC100VNA-W	FDC125VNA-W	FDC140VNA-W	FDC140VNA-W	
Power source			1 Phase 220-240V, 50Hz / 220V, 60Hz				
Nominal cooling capacity (Min~Max)		kW	10.0 (4.0 ~ 11.2)	12.5 (5.0 ~ 14.0)	13.6 (5.0 ~ 14.5)	13.6 (5.0 ~ 14.5)	
Nominal heating capacity (Min~Max)		kW	11.2 (4.0 ~ 12.5)	14.0 (4.0 ~ 16.0)	15.5 (4.0 ~ 16.5)	15.5 (4.0 ~ 16.5)	
Power consumption		Cooling/Heating	2.89 / 2.61	4.54 / 3.58	4.26 / 4.03	4.26 / 3.74	
EER/COP	Cooling/Heating		3.46 / 4.29	2.76 / 3.91	3.19 / 3.85	3.19 / 4.14	
Inrush current		A	5	5	5	5	
Max. current			24	24	24	24	
Sound power level* ¹	Indoor* ³	Cooling/Heating	59 / 62	62 / 63	57 / 60	59 / 62	
	Outdoor	Cooling/Heating	69 / 70	71 / 71	72 / 73	72 / 73	
Sound pressure level* ¹	Indoor* ³	Cooling (Hi/Me/Lo/Ulo)	44 / 39 / 31 / 22	46 / 41 / 33 / 22	44 / 41 / 37 / 25	44 / 39 / 31 / 22	
		Heating (Hi/Me/Lo/Ulo)	46 / 41 / 33 / 23	46 / 42 / 34 / 23	46 / 39 / 35 / 28	46 / 41 / 33 / 23	
	Outdoor	Cooling/Heating	54 / 55	54 / 56	56 / 58	56 / 58	
Air flow	Indoor* ³	Cooling (Hi/Me/Lo/Ulo)	14.3 / 12.4 / 7.8 / 5.4	16.3 / 13.4 / 8.9 / 5.4	20.5 / 18.6 / 16.2 / 10.4	14.3 / 12.4 / 7.8 / 5.4	
		Heating (Hi/Me/Lo/Ulo)	17.3 / 14.3 / 9.8 / 6.2	17.8 / 13.7 / 10.9 / 6.2	25.0 / 19.8 / 17.3 / 13.3	17.3 / 14.3 / 9.8 / 6.2	
	Outdoor	Cooling/Heating	75 / 73	75 / 73	75 / 73	75 / 73	
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	305 x 920 x 220		339 x 1197 x 262	305 x 920 x 220
	Outdoor			845 x 970 x 370			
Net weight	Indoor		kg	13		15.5	13
	Outdoor			77			
Ref.piping size	Liquid/Gas		ømm	9.52(3/8") / 15.88(5/8")			
Refrigerant line (one way) length			m	Max.50			
Vertical height differences		Outdoor is higher/lower	m	Max.50 / Max.15			
Outdoor operating temperature range	Cooling		°C	-15~50* ²			
	Heating			-20~20			
Air filter, Q'ty				Polypropylene net x 2(washable)			
Remote control (option)				wired:RC-EX3A, RC-E5, RCH-E3 & Interface kit:SC-BIKN2-E			

SPECIFICATIONS - SRK -

The values are for simultaneous Multi operation.

R32			Micro Inverter						
Set model name			SRK100VSAWPZSX	SRK125VSAWPZSX	SRK140VSAWPZR	SRK140VSAWTZSX			
			Twin		Triple				
Indoor unit			SRK50ZSX-W x 2	SRK60ZSX-W x 2	SRK71ZR-W x 2	SRK50ZSX-W x 3			
Outdoor unit			FDC100VSA-W	FDC125VSA-W	FDC140VSA-W	FDC140VSA-W			
Power source			3 Phase 380-415V, 50Hz / 380V, 60Hz						
Nominal cooling capacity (Min~Max)		kW	10.0 (4.0 ~ 11.2)	12.5 (5.0 ~ 14.0)	13.6 (5.0 ~ 14.5)	13.6 (5.0 ~ 14.5)			
Nominal heating capacity (Min~Max)		kW	11.2 (4.0 ~ 12.5)	14.0 (4.0 ~ 16.0)	15.5 (4.0 ~ 16.5)	15.5 (4.0 ~ 16.5)			
Power consumption	Cooling/Heating	kW	2.89 / 2.61	4.54 / 3.58	4.26 / 4.03	4.26 / 3.74			
EER/COP	Cooling/Heating	A	3.46 / 4.29	2.76 / 3.91	3.19 / 3.85	3.19 / 4.14			
Inrush current			5	5	5	5			
Max. current			15	15	15	15			
Sound power level*1	Indoor*3	Cooling/Heating	dB(A)	59 / 62	62 / 63	57 / 60			
	Outdoor			Cooling/Heating	69 / 70	71 / 71	72 / 73		
Sound pressure level*1	Indoor*3	Cooling (Hi/Me/L0/Ulo)		44 / 39 / 31 / 22	46 / 41 / 33 / 22	44 / 41 / 37 / 25	44 / 39 / 31 / 22		
		Heating (Hi/Me/L0/Ulo)		46 / 41 / 33 / 23	46 / 42 / 34 / 23	46 / 39 / 35 / 28	46 / 41 / 33 / 23		
	Outdoor	Cooling/Heating	54 / 55	54 / 56	56 / 58	56 / 58			
Air flow	Indoor*3	Cooling (Hi/Me/L0/Ulo)	m³/min	14.3 / 12.4 / 7.8 / 5.4	16.3 / 13.4 / 8.9 / 5.4	20.5 / 18.6 / 16.2 / 10.4	14.3 / 12.4 / 7.8 / 5.4		
		Heating (Hi/Me/L0/Ulo)		17.3 / 14.3 / 9.8 / 6.2	17.8 / 13.7 / 10.9 / 6.2	25.0 / 19.8 / 17.3 / 13.3	17.3 / 14.3 / 9.8 / 6.2		
	Outdoor	Cooling/Heating		75 / 73	75 / 73	75 / 73	75 / 73		
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	305 x 920 x 220		339 x 1197 x 262		305 x 920 x 220	
	Outdoor			845 x 970 x 370					
Net weight	Indoor		kg	13		15.5		13	
	Outdoor			78					
Ref.piping size		Liquid/Gas	ømm	9.52(3/8") / 15.88(5/8")					
Refrigerant line (one way) length			m	Max.50					
Vertical height differences		Outdoor is higher/lower	m	Max.50 / Max.15					
Outdoor operating temperature range	Cooling		°C	-15~50*2					
	Heating			-20~20					
Air filter, Q'ty				Polypropylene net x 2(washable)					
Remote control (option)				wired:RC-EX3A, RC-E5, RCH-E3 & Interface kit:SC-BIKN2-E					

The values are for simultaneous Multi operation.(except Single case)

R410A			Micro Inverter			
Set model name			SRK100VNAZR	SRK100VSAZR	SRK200VSAPZR	
					Twin	
Indoor unit			SRK100ZR-W	SRK100ZR-W	SRK100ZR-W x 2	
Outdoor unit			FDC100VNA	FDC100VSA	FDC200VSA	
Power source			1 Phase 220-240V, 50Hz / 220V, 60Hz	3 Phase 380-415V, 50Hz / 380V, 60Hz		
Nominal cooling capacity (Min~Max)		kW	10.0 (4.0 ~ 11.2)	10.0 (4.0 ~ 11.2)	19.0 (5.2 ~ 22.4)	
Nominal heating capacity (Min~Max)		kW	11.2 (4.0 ~ 12.5)	11.2 (4.0 ~ 12.5)	22.4 (3.3 ~ 25.0)	
Power consumption	Cooling/Heating	kW	3.19 / 2.78	3.19 / 2.78	7.52 / 7.41	
EER/COP	Cooling/Heating		3.13 / 4.03	3.13 / 4.03	2.53 / 3.02	
Inrush current		A	5	5	5	
Max. current			24	15	20	
Sound power level* ¹	Indoor	Cooling/Heating	dB(A)	63 / 63	63 / 63	
	Outdoor	Cooling/Heating		70 / 70	72 / 74	
Sound pressure level* ¹	Indoor	Cooling (Hi/Me/Lo/Ulo)		48 / 45 / 40 / 27	48 / 45 / 40 / 27	48 / 45 / 40 / 27
	Indoor	Heating (Hi/Me/Lo/Ulo)		48 / 43 / 38 / 30	48 / 43 / 38 / 30	48 / 43 / 38 / 30
	Outdoor	Cooling/Heating	54 / 56	54 / 56	58 / 59	
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	24.5 / 21.3 / 17.6/ 10.4	24.5 / 21.3 / 17.6 / 10.4	
		Heating (Hi/Me/Lo/Ulo)		27.5 / 23.2 / 19.1/ 13.6	27.5 / 23.2 / 19.1 / 13.6	
	Outdoor	Cooling/Heating	75 / 73	75 / 73	135 / 135	
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	339 / 1,197 / 262		
	Outdoor			845 / 970 / 370		
Net weight	Indoor		kg	16.5		
	Outdoor			80		
Ref.piping size	Liquid/Gas	ømm	9.52(3/8") / 15.88(5/8")		9.52(3/8") / 22.22(7/8")	
Refrigerant line (one way) length		m	Max.50		Max.70	
Vertical height differences	Outdoor is higher/lower	m	Max.50 / Max.15		Max.30 / Max.15	
Outdoor operating temperature range	Cooling	°C	-15~50* ²		-15~20	
	Heating		-20~20			
Air filter, Q'ty			Polypropylene net x2 (Washable)			
Remote control (option)			wired:RC-EX3A, RC-E5, RCH-E3 & Interface kit:SC-BIKN2-E			

NOTES:

The data are measured under the following conditions (R410A : ISO-T1, R32 : ISO-T1, H1).
Cooling:Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating:Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
*1 : Indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
*2 : If a cooling operation is conducted when the outdoor air temperature is -5°C or lower, the outdoor unit should be installed at a place where it is not influenced by natural wind. If wind blows, the low pressure will drop and compressor frequency will increase, this will cause the capacity to drop and may cause the unit to break down.
*3 : The values are for one indoor unit operation. (Multi system only)

R32			Standard Inverter			
Set model name			SRK71VNPWZR		SRK100VNPWZR	
Indoor unit			SRK71ZR-W		SRK100ZR-W	
Outdoor unit			FDC71VNP-W		FDC100VNP-W	
Power source			1 Phase 220-240V, 50Hz / 220V, 60Hz			
Nominal cooling capacity (Min~Max)		kW	7.1 (1.5 ~ 7.3)		9.6 (2.1 ~ 9.6)	
Nominal heating capacity (Min~Max)		kW	7.1 (1.1 ~ 7.3)		10.0 (1.7 ~ 10.4)	
Power consumption		Cooling/Heating kW	2.36 / 1.88		3.10 / 2.80	
EER/COP		Cooling/Heating	3.01 / 3.78		3.10 / 3.57	
Inrush current		A	5		5	
Max. current			15.8		19	
Sound power level* ¹	Indoor* ³	Cooling/Heating	dB(A)	57 / 60		59 / 62
	Outdoor	Cooling/Heating		67 / 67		68 / 67
Sound pressure level* ¹	Indoor* ³	Cooling (Hi/Me/L0/Ulo)		44 / 41 / 37 / 25		48 / 45 / 40 / 27
		Heating (Hi/Me/L0/Ulo)		46 / 39 / 35 / 28		48 / 43 / 38 / 30
	Outdoor	Cooling/Heating		54 / 54		56 / 54
Air flow	Indoor* ³	Cooling (Hi/Me/L0/Ulo)		20.5 / 18.6 / 16.2 / 10.4		24.5 / 21.3 / 17.6 / 10.4
		Heating (Hi/Me/L0/Ulo)	25.0 / 19.8 / 17.3 / 13.3		27.5 / 23.2 / 19.1 / 13.6	
		Outdoor	Cooling/Heating	42 / 42		63 / 55
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	339 x 1,197 x 262		
	Outdoor			640 x 800(+71) x 290		750 x 880(+88) x 340
Net weight	Indoor		kg	15.5		16.5
	Outdoor			45		57
Ref.piping size	Liquid/Gas		ømm	6.35(1/4") / 12.7(1/2")		6.35(1/4") / 15.88(5/28")
Refrigerant line (one way) length			m	Max.30		
Vertical height differences		Outdoor is higher/lower	m	Max.20 / Max.20		
Outdoor operating temperature range	Cooling		°C	-15~46* ²		
	Heating			-15~20		
Air filter, Q'ty			Polypropylene net x2 (Washable)			
Remote control (option)			wired:RC-EX3A, RC-E5, RCH-E3 & Interface kit:SC-BIKN2-E			

 R410A			Standard Inverter	
Set model name			SRK100VNPW1ZR	
Indoor unit			SRK100ZR-W	
Outdoor unit			FDC100VNP	
Power source			1 Phase 220-240V, 50Hz / 220V, 60Hz	
Nominal cooling capacity (Min~Max)		kW	10.0 (2.4 ~ 10.5)	
Nominal heating capacity (Min~Max)		kW	11.2 (3.2 ~ 11.5)	
Power consumption		Cooling/Heating	kW	
EER/COP		Cooling/Heating		
Inrush current			A	
Max. current				
Sound power level* ¹	Indoor* ³	Cooling/Heating	dB(A)	
	Outdoor	Cooling/Heating		
Sound pressure level* ¹	Indoor* ³	Cooling (Hi/Me/Lo/Ulo)		
		Heating (Hi/Me/Lo/Ulo)		
	Outdoor	Cooling/Heating		
Air flow	Indoor* ³	Cooling (Hi/Me/Lo/Ulo)		m³/min
		Heating (Hi/Me/Lo/Ulo)		
	Outdoor	Cooling/Heating		
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	
	Outdoor			
Net weight	Indoor		kg	
	Outdoor			
Ref.piping size	Liquid/Gas		ømm	
Refrigerant line (one way) length			m	
Vertical height differences	Outdoor is higher/lower		m	
Outdoor operating temperature range	Cooling		°C	
	Heating			
Air filter, Q'ty				
Remote control (option)				