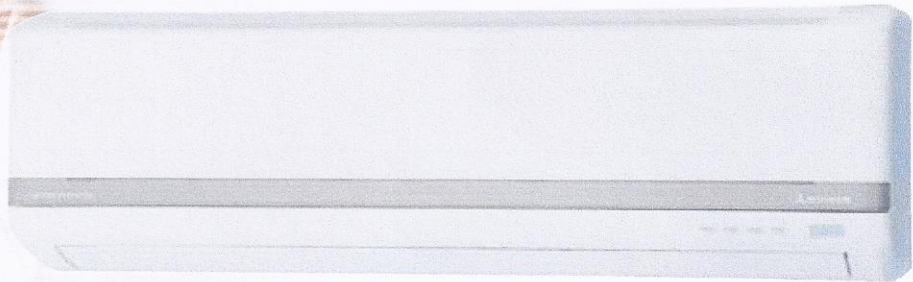


INVERTER HEAT PUMP MODEL

Diamond Series

SRK-ZM

Wall Mounted type



NEW

SRK63ZM-S, SRK71ZM-S, SRK80ZM-S

Single Multi

SRK71ZM-S can be selected for use as indoor units in the combination with SCM Multi system outdoor unit.

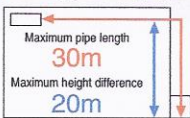


Standard equipment



SRC63ZM-S, SRC71ZM-S
SRC80ZM-S

Refrigerant pipe length



SRK63ZM-S
SRK71ZM-S
SRK80ZM-S

FUNCTION

Convenient & Economy Functions

- Allergen System
- Self Clean Operation
- Allergen Filter
- SUN Filter
- Weekly timer
- 24h Timer
- On Timer
- OFF Timer
- DRY
- Economy
- Sleep
- Silent
- Night setback 10°C

Comfortable Functions

- Fuzzy
- Auto
- HI POWER

Comfortable Air Flow Functions

- 3D Auto
- AutoFlap
- Memory
- UP/DOWN
- Lateral Swing
- Positioning of installation

Maintenance & Prevention Functions

- MC
- Self Diagnostic
- Detachable

Others

- Back-up Switch
- Auto Restart
- 24H-ON
- Luminous

SPECIFICATIONS

Indoor unit			SRK63ZM-S	SRK71ZM-S	SRK80ZM-S
Outdoor unit			SRC63ZM-S	SRC71ZM-S	SRC80ZM-S
Power source			1 Phase, 220 - 240V, 50Hz		
Nominal cooling capacity (Min~Max)		kW	6.3 (2.15~7.1)	7.1 (2.15~8.0)	8.0 (2.15~ 8.5)
Nominal heating capacity (Min~Max)		kW	7.1 (1.7~9.5)	8.0 (1.6~10.0)	9.0 (1.7~10.5)
Power consumption		Cooling/Heating	1.76 / 1.79	2.16 / 2.14	2.65 / 2.55
EER/COP		Cooling/Heating	3.58 / 3.97	3.29 / 3.74	3.02 / 3.53
Inrush current		220/230/240 V	8.5 / 8.1 / 7.8	10.1 / 9.7 / 9.3	12.4 / 11.9 / 11.4
Max. running current			17	17	17
* Sound power level	Indoor	Cooling/Heating	59 / 60	60 / 61	64 / 62
	Outdoor	Cooling/Heating	62 / 63	66 / 63	69 / 66
* Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	47 / 43 / 37 / 26	49 / 45 / 39 / 26	51 / 47 / 41 / 26
		Heating (Hi/Me/Lo/Ulo)	44 / 41 / 36 / 33	46 / 43 / 38 / 35	48 / 45 / 40 / 37
	Outdoor	Cooling/Heating	49 / 50	53 / 51	56 / 54
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	18.5 / 16.0 / 13.0 / 8.0	19.5 / 17.5 / 14.0 / 8.0	21.0 / 18.5 / 15.0 / 8.0
		Heating (Hi/Me/Lo/Ulo)	20.5 / 18.0 / 14.5 / 12.5	21.5 / 19.5 / 15.5 / 14.0	23.5 / 20.5 / 17.0 / 15.0
	Outdoor	Cooling/Heating	48.5 / 43.5	55.0 / 43.5	63.0 / 49.5
Exterior dimensions	Indoor	HeightxWidthxDepth	318 x 1098 x 248		
	Outdoor		750 x 880(+88) x 340		
Net weight		Indoor / Outdoor	16 / 57		
Ref.piping size		Liquid/Gas	ø 6.35(1/4") / 15.88(5/8")		
Refrigerant line (one way) length			Max. 30		
Vertical height differences		Outdoor is higher/lower	Max.20 / Max.20		
Outdoor operating temperature range	Cooling		-15~46		
	Heating		-15~24		
Clean filter			Allergen clear filter x 1, Photocatalytic washable deodorizing filter x 1		

The data are measured under the following conditions:(ISO-T1). 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. * Indicates the value in an anechoic chamber.During operation these values are somewhat higher due to ambient conditions.