



SRK50ZSP-W1 / SRC50ZSP-W1

5.0 (1.3~5.2)

Indoor Unit : SRK50ZSP-W1

Outdoor Unit : SRC50ZSP-W1

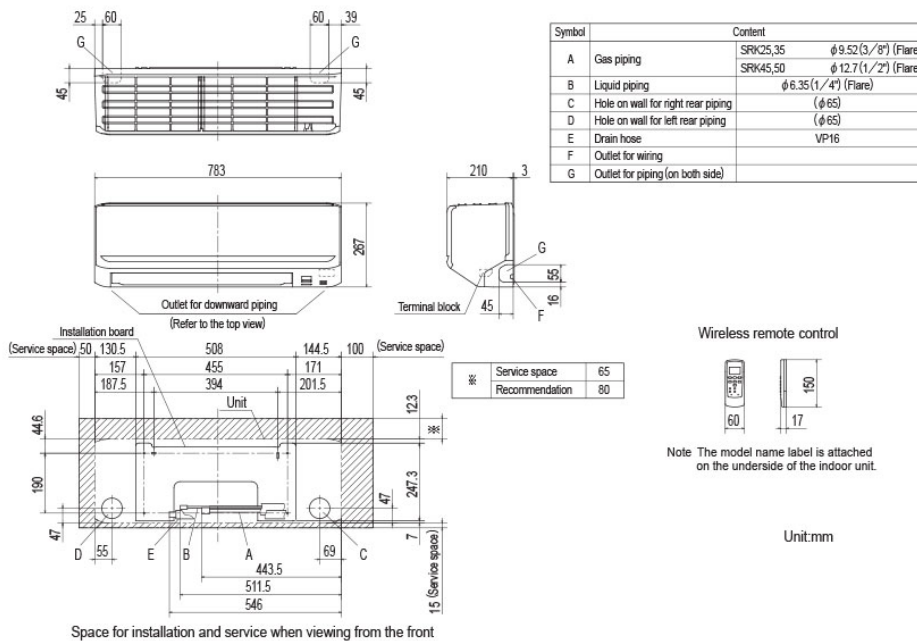
Specifications

R32

Indoor unit		SRK50ZSP-W1	
Outdoor unit		SRC50ZSP-W1	
Power source		1 Phase, 220 - 240V, 50Hz	
Nominal cooling capacity (Min~Max)		kW	5.0 (1.3~5.2)
Nominal heating capacity (Min~Max)		kW	
Power consumption		Cooling/Heating	kW
EER/COP		Cooling/Heating	2.87 /
Max. running current		A	14.5
Sound power level	Indoor	Cooling/Heating	59 /
	Outdoor	Cooling/Heating	65 /
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)
		Heating (Hi/Me/Lo/Ulo)	
	Outdoor	Cooling/Heating	52 /
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m3/min
		Heating (Hi/Me/Lo/Ulo)	
	Outdoor	Cooling/Heating	37.7 /
Exterior Dimensions	Indoor	Height x Width x Depth	mm
	Outdoor		
Net weight		Indoor / Outdoor	kg
Refrigerant		Type/GWP	R32 / 675
Refrigerant		Charge	kg/TCO2Eq
Refrigerant piping size		Liquid/Gas	mm (ø inch)
Refrigerant line (one way) length		m	Max. 25
Vertical height differences		Outdoor is higher/lower	m
Outdoor operating temperature range	Cooling		°C
	Heating		
Clean filter		-	
Energy Class (Cooling/Heating)		A+ +/	
SEER		6.30	
SCOP (Average climate)			
Pdesign (cooling/heating(@-10°C))		kW	5.00/
Annual Electricity Consumption (cooling/heating)		kWh/a	278/
Designated Heating Season			

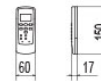
- The data is measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
- Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
- 'tonne(s) of CO2 equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.
- SEER/SCOP are based on EN14825:2016 and Commission regulation (EU) No.2016/2281

Schematics



EXTERIOR DIMENSIONS
(1) Indoor units
Models SRK25ZSP-W1, 35ZSP-W1, 45ZSP-W1, 50ZSP-W1

Wireless remote control



Note: The model name label is attached on the underside of the indoor unit.

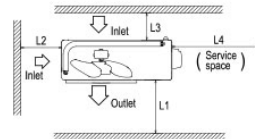
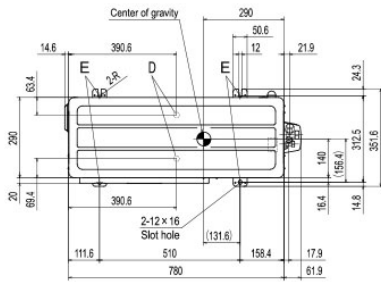
Unit:mm

Space for installation and service when viewing from the front

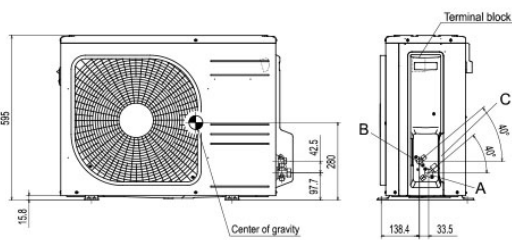
Symbol	Content
A	Service valve connection (gas side) ϕ 12.7(1/2") (Flare)
B	Service valve connection (liquid side) ϕ 6.35(1/4") (Flare)
C	Pipe./cable draw-out hole
D	Drain discharge hole ϕ 20 x 2 places
E	Anchor bolt hole M10-12 x 4 places

Notes

- (1) The unit must not be surrounded by walls on the four sides.
- (2) The unit must be fixed with anchor bolts.
An anchor bolt must not protrude more than 15mm.
- (3) If the unit is installed in the location where there is a possibility of strong winds, place the unit such that the direction of air from the outlet gets perpendicular to the wind direction.
- (4) Leave 200mm or more space above the unit.
- (5) The wall height on the outlet side should be 1200mm or less.
- (6) The model name label is attached on the right side of the unit.



Installation space	
L1	280 or more
L2	100 or more
L3	80 or more
L4	250 or more



Unit:mm

Models SRK45ZSP-W1, 50ZSP-W1