



SRK35ZSX-WFB / SRC35ZSX-W

3.5 (0.9~4.5)

Indoor Unit : SRK35ZSX-WFB

Outdoor Unit : SRC35ZSX-W

Specifications

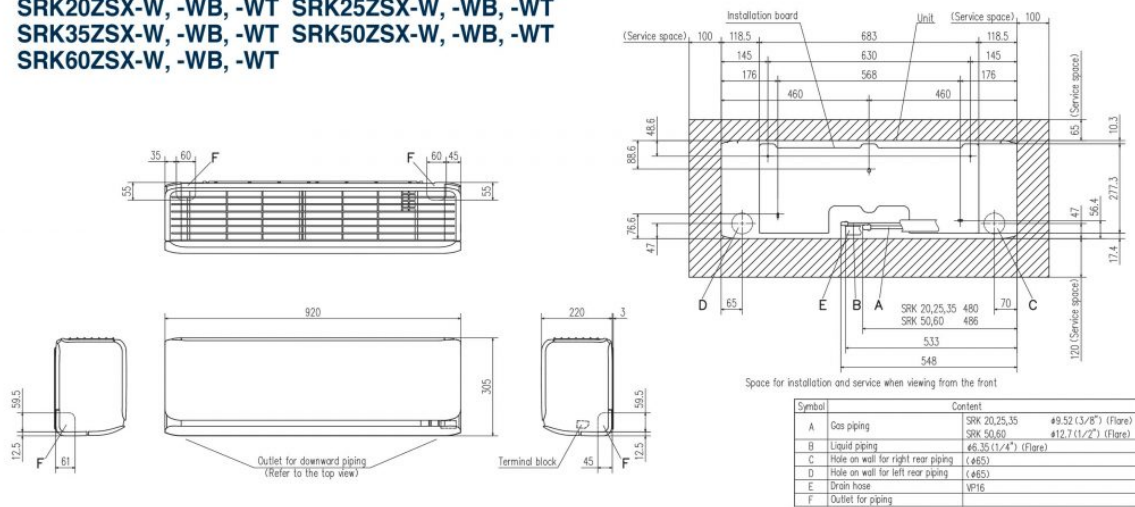
R32

Indoor unit			SRK35ZSX-WFB	
Outdoor unit			SRC35ZSX-W	
Power source			1Phase, 220 - 240, 50Hz	
Nominal cooling capacity (Min~Max)		kW	3.5 (0.9~4.5)	
Nominal heating capacity (Min~Max)		kW	4.3 (0.8~6.8)	
Power consumption	Cooling/Heating	kW	0.74 / 0.90	
EER/COP	Cooling/Heating		4.73 / 4.78	
Max. running current		A	9	
Sound power level	Indoor	Cooling/Heating		58 / 58
	Outdoor	Cooling/Heating		61 / 62
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	43 / 35 / 26 / 19
		Heating (Hi/Me/Lo/Ulo)		42 / 35 / 28 / 19
	Outdoor	Cooling/Heating		48 / 47
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m3/min	13.1 / 10.8 / 7.3 / 5.0
		Heating (Hi/Me/Lo/Ulo)		13.9 / 11.8 / 8.6 / 5.4
	Outdoor	Cooling/Heating		36.0 / 31.0
Exterior Dimensions	Indoor	Height x Width x Depth	mm	305 x 920 x 220
	Outdoor			640 x 800(+71) x 290
Net weight	Indoor / Outdoor		kg	13.0 / 43.0
Refrigerant		Type/GWP		R32 / 675
Refrigerant		Charge	kg/TCO2Eq	1.20 / 0.810
Refrigerant piping size		Liquid/Gas	mm (ø inch)	6.35(1/4") / 9.52(3/8")
Refrigerant line (one way) length		m	Max.25	
Vertical height differences		Outdoor is higher/lower	m	Max.15 / Max.15
Outdoor operating temperature range	Cooling		°C	-15~46
	Heating			-20~24
Clean filter			Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1	
Energy Class (Cooling/Heating)			A+++ / A+++	
SEER			9.50	
SCOP (Average climate)			5.10	
Pdesign (cooling/heating(@-10°C))		kW	3.50/3.40	
Annual Electricity Consumption (cooling/heating)		kWh/a	129/934	
Designated Heating Season			Average	

- 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.
- *1 The maximum external static pressure can be used up to 35Pa (25•35ZS) , 50Pa (50 •60ZS), but the airflow will be reduced.

Schematics

SRK20ZSX-W, -WB, -WT SRK25ZSX-W, -WB, -WT
SRK35ZSX-W, -WB, -WT SRK50ZSX-W, -WB, -WT
SRK60ZSX-W, -WB, -WT



SRC20ZSX-W,-S SRC25ZSX-W,-S SRC35ZSX-W,-S
SRC40ZSX-W,-S SRC50ZSX-W,-S SRC60ZSX-W,-S SRC63ZR-W,-S

