



SRK80ZR-W / SRC80ZR-W

8.0 (2.3~9.7)

Indoor Unit : SRK80ZR-W

Outdoor Unit : SRC80ZR-W

Specifications

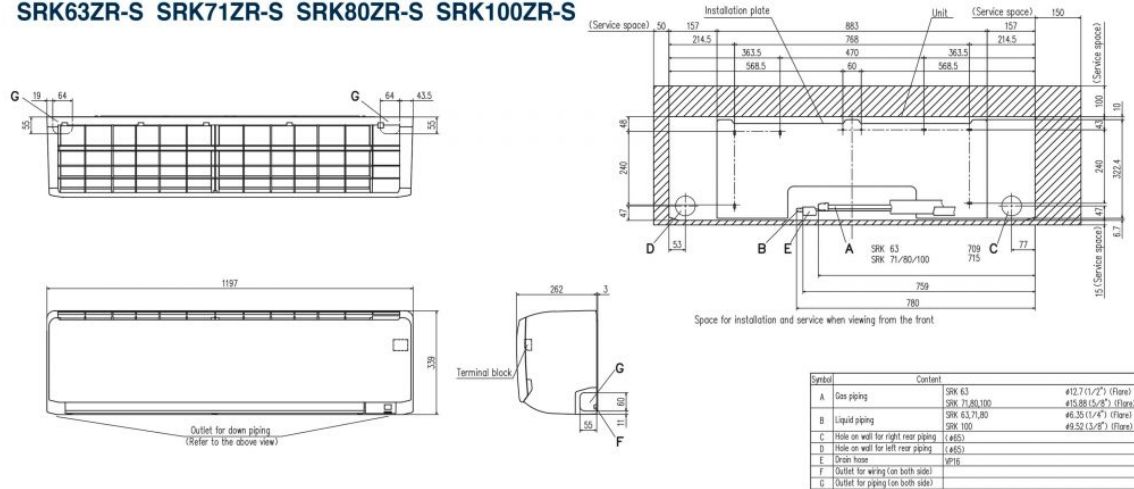
R32

Indoor unit			SRK80ZR-W	
Outdoor unit			SRC80ZR-W	
Power source			1Phase, 220 - 240, 50Hz	
Nominal cooling capacity (Min~Max)		kW	8.0 (2.3~9.7)	
Nominal heating capacity (Min~Max)		kW	9.0 (2.1~11.2)	
Power consumption	Cooling/Heating	kW	2.09 / 2.27	
EER/COP	Cooling/Heating		3.83 / 3.96	
Max. running current		A	17	
Sound power level	Indoor	Cooling/Heating	dB(A)	60 / 62
	Outdoor	Cooling/Heating		67 / 67
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	47 / 44 / 39 / 26
		Heating (Hi/Me/Lo/Ulo)		47 / 41 / 36 / 29
	Outdoor	Cooling/Heating	56 / 55	
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m3/min	23.5 / 20.2 / 17.5 / 10.4
		Heating (Hi/Me/Lo/Ulo)		26.5 / 21.3 / 18.4 / 13.5
	Outdoor	Cooling/Heating	63 / 49.5	
Exterior Dimensions	Indoor	Height x Width x Depth	mm	339 x 1197 x 262
	Outdoor			750 x 880(+88) x 340
Net weight	Indoor / Outdoor		kg	16.5 / 58.5
Refrigerant		Type/GWP		R32 / 675
Refrigerant		Charge	kg/TCO2Eq	1.6 / 1.080
Refrigerant piping size		Liquid/Gas	ø inch	6.35(1/4") / 15.88(5/8")
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	
	Heating		-15~24	
Clean filter			Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1	
Energy Class (Cooling/Heating)			A+ +/A+	
SEER			7.00	
SCOP (Average climate)			4.40	
Pdesign (cooling/heating(@-10°C))		kW	8.00/7.10	
Annual Electricity Consumption (cooling/heating)		kWh/a	401/2259	
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.
- SEER/SCOP are based on EN14825:2016 and Commission regulation (EU) No.2016/2281

Schematics

SRK63ZR-W SRK71ZR-W SRK80ZR-W SRK63ZR-S SRK71ZR-S SRK80ZR-S SRK100ZR-S



SRC71ZR-W SRC80ZR-W SRC71ZR-S SRC80ZR-S

