

SINGLE-SPLIT WALL MOUNTED TYPE



Diamond SRK-ZSX-W



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

R410A

SRK-ZSX-W series can be selected for use both R32 and R410A outdoor unit.



SRK-ZSX-W series can be selected for use as indoor units in the combination with SCM Multi system outdoor unit.



Wireless remote control



SRC20ZSX-W, SRC25ZSX-W, SRC35ZSX-W, SRC50ZSX-W, SRC60ZSX-W



FUNCTIONS

Energy saving

































Comfort & Convenience



































■ SPECIFICATIONS

| Indoor unit | | | | SRK20ZSX-W,-WB,-WT | SRK25ZSX-W,-WB,-WT | SRK35ZSX-W,-WB,-WT | SRK50ZSX-W,-WB,-WT | SRK60ZSX-W,-WB,-WT |
|------------------------------------|----------------------------|--------------------------|--------------|---|-------------------------|-------------------------|-------------------------|--------------------------|
| Outdoor unit | | | | SRC20ZSX-W | SRC25ZSX-W | SRC35ZSX-W | SRC50ZSX-W | SRC60ZSX-W |
| Power source | | | | 1Phase, 220 - 240, 50Hz | | | | |
| Nominal cooling capacity (Min~Max) | | | kW | 2.0 (0.9~3.4) | 2.5 (0.9~3.8) | 3.5 (0.9~4.5) | 5.0 (1.0~6.2) | 6.1 (1.0~6.9) |
| Nominal heating capacity (Min~Max) | | | kW | 2.7 (0.8~5.5) | 3.2 (0.8~6.0) | 4.3 (0.8~6.8) | 6.0 (0.8~8.2) | 6.8 (0.8~8.8) |
| Power consumption Cooling/Heating | | kW | 0.31 / 0.47 | 0.44 / 0.59 | 0.74 / 0.90 | 1.24 / 1.36 | 1.71 / 1.65 | |
| EER/COP Cooling/Hea | | Cooling/Heating | | 6.45 / 5.74 | 5.68 / 5.42 | 4.73 / 4.78 | 4.03 / 4.41 | 3.57 / 4.12 |
| Max. running current | | | Α | 9 | 9 | 9 | 15 | 15 |
| Sound power level | Indoor | Cooling/Heating | dB(A) | 53 / 55 | 55 / 56 | 58 / 58 | 59 / 62 | 62 / 63 |
| | Outdoor | Cooling/Heating | | 56 / 58 | 57 / 58 | 61 / 62 | 63 / 61 | 65 / 64 |
| Sound pressure level | Indoor | Cooling (Hi/Me/Lo/Ulo) | | 38 / 31 / 24 / 19 | 39 / 33 / 25 / 19 | 43 / 35 / 26 / 19 | 44 / 39 / 31 / 22 | 48 / 41 / 33 / 22 |
| | | Heating (Hi/Me/Lo/Ulo) | | 38 / 33 / 25 / 19 | 40 / 34 / 27 / 19 | 42 / 35 / 28 / 19 | 47 / 41 / 33 / 23 | 47 / 42 / 34 / 23 |
| | Outdoor | Cooling/Heating | | 43 / 45 | 44 / 45 | 48 / 47 | 51 / 49 | 52 / 53 |
| Air flow | Indoor | Cooling (Hi/Me/Lo/Ulo) | m³/min | 11.3 / 9.1 / 6.0 / 5.0 | 12.2 / 10.0 / 6.7 / 5.0 | 13.1 / 10.8 / 7.3 / 5.0 | 14.3 / 12.4 / 7.8 / 5.4 | 16.3 / 13.4 / 8.9 / 5.4 |
| | | Heating (Hi/Me/Lo/Ulo) | | 12.2 / 10.3 / 7.2 / 5.4 | 12.8 / 11.0 / 7.8 / 5.4 | 13.9 / 11.8 / 8.6 / 5.4 | 17.3 / 14.3 / 9.8 / 6.2 | 17.8 / 13.7 / 10.9 / 6.2 |
| | Outdoor | Cooling/Heating | 1 | 31.0 / 31.0 | 31.0 / 31.0 | 36.0 / 31.0 | 39.0 / 33.0 | 41.5 / 39.0 |
| Exterior | Indoor | Listante AAGaldes Danada | | 305 x 920 x 220 | | | | |
| dimensions Outdoor | | HeightxWidthxDepth | mm | 640 x 800(+71) x 290 | | | | |
| Net weight | et weight Indoor / Outdoor | | kg | 13.0 / 43.0 | | | 13.0 / 45.0 | |
| Refrigerant Type/GWP Charge | | | R32 / 675 | | | | | |
| | | kg/TCO2Eq | 1.20 / 0.810 | | | 1.30 / 0.878 | | |
| Refrigerant piping size Liquid/Gas | | Liquid/Gas | ø mm | 6.35(1/4") / 9.52(3/8") | | | 6.35(1/4") / 12.7(1/2") | |
| Refrigerant line (one way) length | | length | m | Max.25 | | | Max.30 | |
| Vertical height differences | | Outdoor is higher/lower | m | Max.15 / Max.15 | | | Max.20 / Max.20 | |
| Outdoor operating Cooling | | | | -15~46 | | | | |
| temperature range | | Heating | °C | -20~24 | | | | |
| 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.

[•] 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.