



# SINGLE-SPLIT WALL MOUNTED TYPE



# SRK-ZSP-W

**NEW**  
(50ZSP)



SRK25ZSP-W, SRK35ZSP-W, SRK45ZSP-W, SRK50ZSP-W



Wireless remote control



SRC25ZSP-W, SRC35ZSP-W



SRC45ZSP-W, SRC50ZSP-W

## KEY FEATURES

- The compact design of the ZSP series makes it perfect for small spaces such as spare bedrooms and home offices.
- Energy class improvement. All class A<sup>++</sup>.
- Low Global Warming Potential (GWP) and High energy efficiency by new refrigerant R32.
- The compact and lightweight design of outdoor unit offers great installation flexibility.
- Self-cleaning operation helps keep the room air clean.

## SPECIFICATIONS

| Indoor unit   |                         |                        | SRK25ZSP-W                | SRK35ZSP-W             | SRK45ZSP-W              | SRK50ZSP-W       |
|---|-------------------------|------------------------|---------------------------|------------------------|-------------------------|------------------|
| Outdoor unit  |                         |                        | SRC25ZSP-W                | SRC35ZSP-W             | SRC45ZSP-W              | SRC50ZSP-W       |
| Power source  |                         |                        | 1 Phase, 220 - 240V, 50Hz |                        |                         |                  |
| Nominal cooling capacity (Min~Max)                    |                         | kW                     | 2.5(0.9~3.1)              | 3.2(0.9~3.7)           | 4.5(1.3~4.8)            | 5.0(1.3~5.2)     |
| Nominal heating capacity (Min~Max)                    |                         | kW                     | 2.8(1.0~4.1)              | 3.6(1.0~4.6)           | 5.0(1.2~5.8)            | 5.6(1.2~5.8)     |
| Power consumption                                     |                         | Cooling/Heating        | 0.710 / 0.690             | 0.910 / 0.930          | 1.350 / 1.360           | 1.740 / 1.660    |
| EER/COP   |                         | Cooling/Heating        | 3.52/4.05                 | 3.52 / 3.87            | 3.33 / 3.68             | 2.87 / 3.37      |
| Max. running current                                  |                         | A                      | 9                         | 9                      | 14.5                    | 14.5             |
| Sound power level                                     | Indoor                  | Cooling/Heating        | 57 / 57                   | 58 / 58                | 56 / 62                 | 59 / 63          |
|   | Outdoor                 | Cooling/Heating        | 57 / 56                   | 59 / 60                | 63 / 64                 | 65 / 66          |
| Sound pressure level                                  | Indoor                  | Cooling (Hi/Me/Lo)     | 45 / 34 / 23              | 45 / 36 / 23           | 44 / 39 / 24            | 46 / 39 / 24     |
|   |                         | Heating (Hi/Me/Lo)     | 43 / 34 / 26              | 44 / 36 / 28           | 48 / 41 / 30            | 48 / 41 / 30     |
|   | Outdoor                 | Cooling/Heating        | 47 / 45                   | 48 / 48                | 51 / 51                 | 52 / 52          |
|   |                         | Cooling/Heating        | 10.0 / 7.3 / 4.2          | 9.5 / 6.8 / 4.2        | 9.0 / 7.2 / 3.8         | 9.9 / 7.2 / 3.8  |
| Air flow  | Indoor                  | Heating (Hi/Me/Lo)     | 9.5 / 7.3 / 5.2           | 9.6 / 7.4 / 5.5        | 12.0 / 9.2 / 6.2        | 12.0 / 9.2 / 6.2 |
|   |                         | Cooling/Heating        | 23.7 / 19.7               | 22.8 / 22.0            | 35.6 / 33.4             | 37.7 / 35.6      |
|   | Outdoor                 | Cooling/Heating        | 267 x 783 x 210           |                        |                         |                  |
| Exterior dimensions                                   | Indoor / Outdoor        | HeightxWidthxDepth     | 540 x 645(+57) x 275      |                        | 595 x 780(+62) x 290    |                  |
| Net weight  | Indoor / Outdoor        | kg                     | 7.0 / 26.5                | 7.0 / 28.5             | 7.5 / 36.0              |                  |
| Refrigerant   | Type/GWP                |                        | R32 / 675                 |                        |                         |                  |
|   | Charge                  | kg/TCO <sub>2</sub> Eq | 0.550 / 0.371             | 0.68 / 0.459           | 1.10 / 0.743            |                  |
| Refrigerant piping size                               | 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 [chargeless length] |                         | m                      | Max. 15 [10]              | Max. 15 [Not required] | Max. 25 [15]            |                  |
| Vertical height differences                           | Outdoor is higher/lower | m                      | Max. 10 / Max. 10         |                        | Max. 15 / Max. 15       |                  |
| Outdoor operating temperature range                   | Cooling                 | °CDB                   | -15~46                    |                        |                         |                  |
|   | Heating                 |                        | -15~24                    |                        |                         |                  |
| Clean filter  |                         |                        | -                         |                        |                         |                  |

\* The data are 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 CO<sub>2</sub> 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.