MITSUBISHI HEAVY INDUSTRIES

# Residential Air-Conditioners Catalogue for Europe

SR series

2026



MOVE THE WORLD FORWARD MITSUBISHI HEAVY INDUSTRIES GROUP

R32

# SINGLE-SPLIT WALL MOUNTED TYPE

Diamond Series

# SRK-ZR-WF



SRK63,71,80,100ZR-WF



Wireless Control System

BUILT IN WIRELESS LAN



Wireless remote control



SRC63ZR-W



SRC71,80ZR-W, FDC100VNP-W

## KEY FEATURES

The ZR series is the ideal solution for heating and cooling larger spaces in your home.
Key features include:

- Compact and lightweight design
- Environmentally friendly with low Global Warming Potential (GWP) and high energy efficiency thanks to the new R32 refrigerant
- Jet technology ensures quiet airflow and extended reach
- Allergen clear operation cleans the air using Mitsubishi Heavy Industries Thermal Systems' proprietary control scheme
- Wireless interface control included for added convenience

*SC-BIKN2-E cannot be used simultaneously with the Wireless LAN control system

## SPECIFICATIONS

| Indoor unit | | | | SRK63ZR-WF | SRK71ZR-WF | SRK80ZR-WF | SRK100ZR-WF |
|---|---|---|---|---|---|---|---|
| Outdoor unit | | | | SRC63ZR-W | SRC71ZR-W | SRC80ZR-W | FDC100VNP-W |
| Power source | | | | 1 Phase, 220 - 240V, 50Hz | | | |
| Nominal cooling capacity (Min-Max) | | | kW | 6.3 (1.2 - 7.4) | 7.1 (2.3 - 7.8) | 8.0 (2.3 - 9.7) | 9.6 (2.1 - 9.6) |
| Nominal heating capacity (Min-Max) | | | kW | 7.1 (0.8 - 9.3) | 8.0 (2.0 - 10.8) | 9.0 (2.1 - 11.2) | 10.0 (1.7 - 10.4) |
| Power consumption | | Cooling/Heating | kW | 1.63 / 1.64 | 1.93 / 1.95 | 2.09 / 2.27 | 3.10 / 2.80 |
| EER/COP | | Cooling/Heating | | 3.87 / 4.33 | 3.68 / 4.10 | 3.83 / 3.96 | 3.10 / 3.57 |
| Max. running current | | | A | 14.5 | 17 | 17 | 19 |
| Sound power level | Indoor | Cooling/Heating | dB(A) | 56 / 58 | 57 / 60 | 60 / 62 | 63 / 63 |
| | Outdoor | Cooling/Heating | | 64 / 65 | 63 / 63 | 67 / 67 | 68 / 67 |
| Sound pressure level | Indoor | Cooling (Hi/Me/Lo/Ulo) | dB(A) | 44 / 39 / 35 / 25 | 44 / 41 / 37 / 25 | 47 / 44 / 39 / 26 | 48 / 45 / 40 / 27 |
| | | Heating (Hi/Me/Lo/Ulo) | | 44 / 38 / 34 / 28 | 46 / 39 / 35 / 28 | 47 / 41 / 36 / 29 | 48 / 43 / 38 / 30 |
| | Outdoor | Cooling/Heating | | 54 / 54 | 53 / 51 | 56 / 55 | 56 / 54 |
| Air flow | Indoor | Cooling (Hi/Me/Lo/Ulo) | $m^3$/min | 20.5 / 18.1 / 15.7 / 10.4 | 20.5 / 18.6 / 16.2 / 10.4 | 23.5 / 20.2 / 17.5 / 10.4 | 24.5 / 21.3 / 17.6 / 10.4 |
| | | Heating (Hi/Me/Lo/Ulo) | | 22.5 / 19.0 / 16.5 / 13.1 | 25.0 / 19.8 / 17.3 / 13.3 | 26.5 / 21.3 / 18.4 / 13.5 | 27.5 / 23.2 / 19.1 / 13.6 |
| | Outdoor | Cooling/Heating | | 41.5 / 41.5 | 55 / 43.5 | 63 / 49.5 | 63 / 55 |
| Exterior dimensions | Indoor | Height x Width x Depth | mm | 339 x 1197 x 262 | | | |
| | Outdoor | | | 640 x 800(+71) x 290 | | 750 x 880(+88) x 340 | |
| Net weight | Indoor / Outdoor | | kg | 15.5 / 45.0 | 15.5 / 56.0 | 16.5 / 57.0 | |
| Refrigerant | | Type/GWP | | R32 / 675 | | | |
| | | Charge | kg/TCO$_2$Eq | 1.25 / 0.844 | 1.5 / 1.013 | 1.6 / 1.080 | 1.7 / 1.148 |
| Refrigerant piping size | | Liquid/Gas | ø mm | 6.35(1/4") / 12.7(1/2") | 6.35(1/4") / 15.88(5/8") | | |
| Refrigerant line (one way) length [chargeless length] | | | m | Max.30 [15] | | | |
| Vertical height differences | | Outdoor is higher/lower | m | Max.20 / Max.20 | | | |
| Outdoor operating temperature range | | Cooling | ˚CDB | -15 to 46 | | | |
| | | Heating | | -15 to 24 | | | |
| Clean filter | | | | Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1 | | | |

- 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 $CO_2$ 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.



# SINGLE-SPLIT WALL MOUNTED TYPE

Diamond Series

# SRK-ZR-W



SRK63,71,80,100ZR-W

Wireless Control System

OPTIONAL



Wireless remote control



SRC63ZR-W



SRC71,80ZR-W,FDC100VNP-W

## KEY FEATURES

- Compact and light weighted. The 10.0kW outdoor unit is now 57kg and is 20% lighter than the previous model
- Low Global Warming Potential (GWP) and High energy efficiency by new refrigerant R32
- Quiet Air Flow & Long Reach is achieved by jet technology
- Allergen clear operation cleans air, using a control scheme owned only by Mitsubishi Heavy Industries Thermal Systems
- Wireless interface control (optional)

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| Outdoor unit | | | | SRC63ZR-W | SRC71ZR-W | SRC80ZR-W | FDC100VNP-W |
| Power source | | | | 1 Phase, 220 - 240V, 50Hz | | | |
| Nominal cooling capacity (Min-Max) | | | kW | 6.3 (1.2 - 7.4) | 7.1 (2.3 - 7.8) | 8.0 (2.3 - 9.7) | 9.6 (2.1 - 9.6) |
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| | Outdoor | Cooling/Heating | | 54 / 54 | 53 / 51 | 56 / 55 | 56 / 54 |
| Air flow | Indoor | Cooling (Hi/Me/Lo/Ulo) | $m^3$/min | 20.5 / 18.1 / 15.7 / 10.4 | 20.5 / 18.6 / 16.2 / 10.4 | 23.5 / 20.2 / 17.5 / 10.4 | 24.5 / 21.3 / 17.6 / 10.4 |
| | | Heating (Hi/Me/Lo/Ulo) | | 22.5 / 19.0 / 16.5 / 13.1 | 25.0 / 19.8 / 17.3 / 13.3 | 26.5 / 21.3 / 18.4 / 13.5 | 27.5 / 23.2 / 19.1 / 13.6 |
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