

SRF-ZIX series



SRC25ZIX-S, SRC35ZIX-S

SRC50ZIX-S

NEW SRF25ZIX-S, SRF35ZIX-S, SRF50ZIX-S

The highest COP level in the industry

Our experience, research and development efforts with the floor standing series have enabled us to reach the highest COP level in the industry. All models clear the 2010 MEPS level by a wide margin. Indoor units are totally new design with optimum balance of air outlet direction and sufficient air flow volume.

FUNCTION

Enzyme Filter

SUN Filter

Convenient & Economy Functions

- Economy
- DRY
- OFF Timer
- Sleep
- 24h Timer On
- 24h Timer Off
- On Timer

Others

- Back-up Switch
- Auto Restart
- 24h ON
- Luminous

Comfortable Functions

- Fuzzy
- Auto
- HI POWER

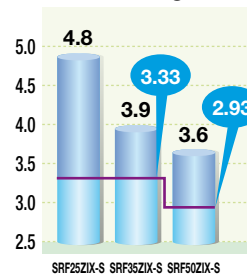
Comfortable Air Flow Functions

- Auto Flap
- Memory
- UP/DOWN
- Air outlet selection

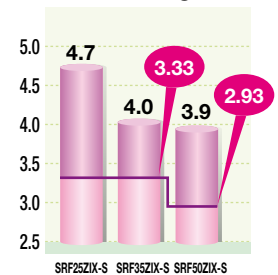
Maintenance & Prevention Functions

- MC
- Self Diagnostic
- Detachable

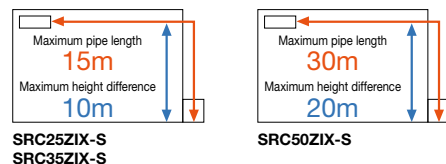
EER in Cooling



COP in Heating



Refrigerant pipe length



SPECIFICATIONS

| | | Model | SRF25ZIX-S | SRF35ZIX-S | SRF50ZIX-S |
|------------------|----------------------------------|-------|--|-------------|-----------------|
| operational data | Rated Capacity Cool/Heat | kW | 2.5/3.4 | 3.5/4.5 | 5.0/6.0 |
| | Power Input Cool/Heat | kW/h | 0.521/0.723 | 0.980/1.124 | 1.390/1.540 |
| | EER/COP Cool/Heat | | 4.80/4.70 | 3.93/4.00 | 3.60/3.90 |
| | Energy label Cool/Heat | Stars | 6/6 | 6/6 | 5.5/5.5 |
| | Current Cool/Heat (MAX) | Amp | 2.6/3.6 | 4.1/5.2 | 6.4/7.1 |
| | Sound Pressure Level Hi/Lo Fan | | 38/26 | 39/28 | 35/30 |
| | Airflow Cool/Heat Hi Fan | l/s | 150/175 | 153/178 | 192/200 |
| | H2 | kW | 3.6 | 3.9 | 6.2 |
| | H2 Power Input | kW/h | 1.100 | 1,270 | 2.100 |
| | H2 COP | | 3.273 | 3.071 | 2.952 |
| indoor | Dimensions (hxwx d) | mm | 660x860x238 | | |
| | Weight | kg | 18 | 19 | |
| | Filters | | Natural Enzyme x 1 Photocatalytic Washable x 1 | | |
| | Drain Hose | mm ø | 16 | | |
| outdoor | Power Source | | 1 Phase 240V 50Hz | | |
| | Dimensions (hxwx d) | mm | 590x780(62)x290 | | 640x800(71)x290 |
| | Weight | kg | 38 | | 43 |
| | Sound Pressure Level | | 47 | 50 | 48 |
| | Sound Power Level (AS/NZS1217.4) | dB(A) | 60 | 63 | 62 |
| | Compressor | | Rotary | | Scroll |
| | Refrigerant R410A | kg | 1.2 | | 1.4 |
| | Refrigerant Piping | mm ø | 6.35/9.52 | | 6.35/12.7 |

Inverter Heat Pump Model (High COP)

Sophisticated Design

With a classy semi flat front panel in chic white, the new series fits in all kinds of rooms and creates a relaxing atmosphere. Choice of wall hanging, floor standing or behind gallery installation is available.

Quiet Operation

The optimum balance of air outlet direction and sufficient air flow volume means the sound level has been minimized. The level of SRF25ZIX-S in the cooling lo mode is 26dB(A) only.



Auto air outlet selection

Heating operation:

When both lower and upper outlets operation with Auto fan speed mode is selected, the lower outlet will be kept closed for twenty minutes after the start or until room temperature is close to reaching the set point. Then the air outlet will change to both outlets. That state will be maintained until the switch is turned off.

Automatic adjustment of lower air outlet direction prevents stirring up of warm air and keeps optimum comfort at floor level.

Cooling operation:

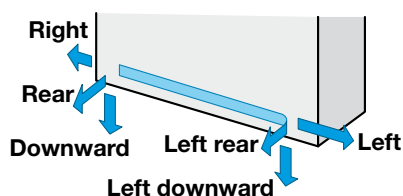
When both lower and upper outlets operation is selected in Cooling or Dry operation, both outlets are kept open for sixty minutes after the start or until room temperature is below set point. Then the air outlet will change to the upper outlet. That state will be maintained until unit is switched off.

In case both outlets operation with Auto fan speed mode is selected, the upper outlet will be kept closed for ten minutes after the start or until room temperature is close to reaching the set point. Then the air outlet will change to both outlets in order to spread comfort air to every corner.



Installation workability

Piping and drain hose connection can be selected out of 6-directions.



Convenient to use operation

Besides on/off operation, simultaneous lower and upper air outlets or upper outlet can be selected by the air flow direction button. Further control can be arranged by a remote control.

