



Hyper Inverter

Cooling Only

CLEAN AIR • IN-BUILT WI-FI • SURROUND COOLING

Product Snapshot

Series

24Y Series

Configuration

Cooling Only

Compressor

Twin Rotary

Area Coverage

27.8 ~ 41.8

Air Flow

1368 m³/hr

Long Reach

17 meters

Sound Level

46 / 42 / 37 / ULo 23

Outdoor Unit

750x880(+88) x 340 mm

SRK24YYS-W6

2.2Ton | 0.25Ton~2.44Ton

5

STAR
BEE 2025

INVERTER

HyperInverter

5 STAR

BEE 2025

R32

Refrigerant

1368 CMH

Air Flow

HYPER INVERTER • 5 STAR

SRK24YYS-W6 | 2.2Ton | CoolingOnly

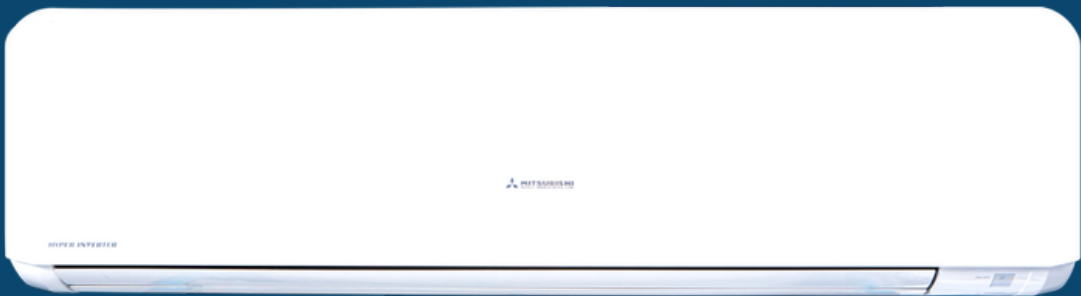
Prepared from the supplied catalog. Specifications are reproduced from the source material.

Feature Guide

SRK24 YYS-W6 | Comfortable Cooling • Clean Air • Smart Inverter

Professional Feature Overview

This brochure follows the supplied catalog's terminology and keeps model-specific claims limited to source-supported features.



Surround Cooling

Prominently highlighted in the supplied YYS feature presentation.

1368 CMH Air Flow

The specification table lists 1368 CMH for SRK24 YYS-W6.

17 m Long Reach

YYS long-reach airflow is listed at 17 meters.

Nano PM 2.5 Filter

Nano Air Filter with PM 2.5 filtration is highlighted.

Anti-Allergen + Activated Carbon

Clean-air filtration combination shown in the catalog.

In-Built Wi-Fi Control

The YYS feature page specifically shows In-Built Wi-Fi Control.

3D + 3D AUTO

Microprocessor-controlled louver swing.

Anti-Micro Biol Fan

Listed under the indoor-unit specifications.

Blue Fin Condenser Coil

Anti-corrosive Blue Fin condenser coil is shown for the YYS family.

R32 Refrigerant

R32 is specified for the model.

CLEAN AIR • IN-BUILT WI-FI • 17 m LONG REACH

NanoFilter + Anti-Allergen+ActivatedCarbon+Anti-BacterialFilters

Anti-Micro Biol Fan

Specifications

SRK24YYS-W6 / SRC24YYS-W6

PARAMETER	SPECIFICATION
Model	Indoor: SRK24YYS-W6 Outdoor: SRC24YYS-W6
Series / Type	ECOSMART • HYPER INVERTER (R32) • COOLING ONLY
Capacity	2.2 Ton (0.25 Ton ~ 2.44 Ton)
BEE Star Rating - 2025	5 Star
Compressor Type	Twin Rotary
Maximum Cooling Capacity	29,343 BTU/hr
Rated Cooling Capacity	25,931 BTU/hr @ 100% load 12,744 BTU/hr @ 50% load 8,600 W @ 120% load
Rated Cooling Capacity (Watts)	7,600 W @ 100% load 3,735 W @ 50% load
Rated Power Consumption	1,850 W @ 100% load 592 W @ 50% load
Rated EER	4.1 @ 100% load 6.3 @ 50% load
ISEER	5.55
Current	0.83 ~ 8.3
Indoor Unit Dimensions	339 × 1197 × 262 mm
Outdoor Unit Dimensions	750 × 880 (+88) × 340 mm
Indoor / Outdoor Weight	16.5 kg / 50.5 kg
Cooling Coil Rows	3
Air Flow	1368 CMH
Long Reach Air Flow	17 meters
Self Diagnosis	Yes
Sound Level (H/M/L/ULo)	46 / 42 / 37 / ULo 23
Louver Swing	3D + 3D AUTO controlled by Micro Processor
Special Filter	Nano Filter + Anti-Allergen + Activated Carbon + Anti-Bacterial Filters
Blower Fan	Anti-Micro Biol Fan
Fan Speed	Auto / Powerful / High / Medium / Low / ULo
Refrigerant	R32
Liquid Line	6.35 mm (1/4")
Gas Line	15.88 mm (5/8")
Area Coverage	27.8 ~ 41.8
Power Source	1 Phase, 220 / 230 / 240 V, 50 Hz
Minimum Compressor RPM	7 ~ 15 RPM using iPM (Intelligent Power Module)

OUTDOOR UNIT: SRC24YYS-W6

R32 | Liquid:6.35mm(1/4") | Gas:15.88 mm (5/8")

Installation & Technical Notes

SRK24YYS-W6

Refrigerant Piping

Liquid line

6.35 mm (1/4")

Gas line

15.88 mm (5/8")

Electrical & Connectivity

Power source: 1 Phase, 220 / 230 / 240 V, 50 Hz. Refrigerant: R32. Liquid line: 6.35 mm (1/4"). Gas line: 15.88 mm (5/8"). Connecting wiring: 2.5 mm² × 4 cores with earthing cable.

Important Selection Note

The supplied catalog advises customers to seek guidance from the Authorized Dealer / Expert for AC capacity selection before ordering. Area coverage is subject to site conditions such as terrace/wall/glass windows exposed to direct sunlight, room temperature requirements and outdoor conditions.

SRK24YYS-W6 — Quick Reference

Capacity	2.2 Ton	Air Flow	1368 CMH
Star Rating	5 Star — BEE 2025	ISEER	5.55
Area Coverage	27.8 ~ 41.8	Long Reach	17 meters