



Hyper Inverter

Cooling Only • With Clean AIR

SURROUND COOLING • BLUE FIN

Product Snapshot

Series

YYMSeries

Configuration

Cooling Only

Compressor

Twin Rotary

Area Coverage

26 ~ 30.20 sq.m.

Air Flow

1350 m³/hr

Long Reach

15.25 meters

Sound Level

48 / 39 / 30 / ULo 21 dB

Outdoor Unit

640×800(+71) × 290 mm

SRK24YYM-W6

2.1Ton | 0.37Ton~2.2Ton

4

STAR
BEE 2025

INVERTER

Hyper Inverter

4 STAR

BEE2025

R32

Refrigerant

1350 CMH

Air Flow

HYPER INVERTER • 4 STAR • CLEAN AIR

SRK24YYM-W6 | 2.1Ton | CoolingOnly | SurroundCooling

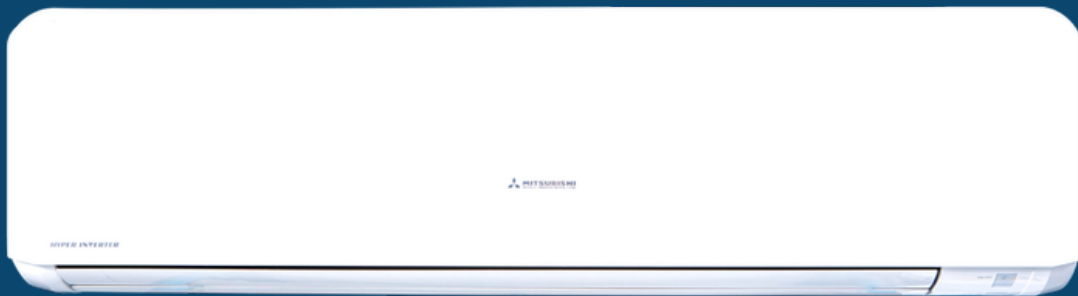
Prepared from the supplied catalog. Specifications are reproduced from the source material.

Feature Guide

SRK24YYM-W6|CleanAIR•Surround Cooling • Blue Fin

Clean Air + Efficient Hyper Inverter Cooling

The suppliedYYMcatalog presents SRK24YYM-W6 as a Cooling Only HyperInvertermodel with Clean AIR, Surround Cooling, Nano Air filtration and optional Wi-Fi control.



Surround Cooling

Prominently highlighted for the YYM series.

Clean AIR

YYM series presentation includes Clean AIR features.

Nano Air Filter / PM 2.5

Designed to filter small particles and reduce small-dust contamination.

Anti-Allergen + Activated Carbon

Filter combination highlighted in the catalog.

Activated Carbon Filter

Catalog states it absorbs harmful gases.

Wi-Fi Control (Optional)

Mobile application / interface kit shown as optional in the catalog.

Blue Fin Condenser Coil

30% extra extended condenser coil area for better cooling & energy efficiency is specified for SRK24YYM and SRK20YYM.

3D + 3D AUTO

Louver swing controlled by microprocessor.

Anti-Micro Biol Fan

Listed under the indoor-unit specification features.

Fuzzy Auto / Vector Control

VFD, room-temperature control, inverter vector control and microcomputer thermostat are listed.

CLEAN AIR • SURROUND COOLING • BLUE FIN

NanoPM 2.5 • Anti-Allergen + Activated Carbon • Anti-Bacterial filtration

Optional Wi-Fi Control • 3D + 3D AUTO • R32 • Hyper Inverter • Extended Blue Fin Area

PARAMETER	SPECIFICATION
Model	Indoor: SRK24YYM-W6
SRK24YYM-W6 / SRC24YYM-W6	Outdoor: SRC24YYM-W6
Series / Type	ECOSMART • HYPER INVERTER (R32) • COOLING ONLY
Capacity	2.1 Ton (0.37 Ton ~ 2.2 Ton)
BEE Star Rating - 2025	4 Star
Compressor Type	Twin Rotary
Maximum Cooling Capacity	25,931 BTU/hr
Rated Cooling Capacity	25,436 BTU/hr @ 100% load 11,567 BTU/hr @ 50% load 7,600 W @ 120% load
Rated Cooling Capacity (Watts)	7,455 W @ 100% load 3,390 W @ 50% load
Rated Power Consumption	2,280 W @ 100% load 612 W @ 50% load
Rated EER	3.3 @ 100% load 5.5 @ 50% load
ISEER	4.67
Current	1.0 ~ 10.5 A
Indoor Unit Dimensions	294 × 998 × 230 mm
Outdoor Unit Dimensions	640 × 800 (+71) × 290 mm
Indoor / Outdoor Weight	11.5 kg / 38.5 kg
Cooling Coil Rows	2
Air Flow	1350 CMH
Long Reach Air Flow	15.25 meters
Self Diagnosis	Yes
Sound Level (H/M/L/ULo)	48 / 39 / 30 / ULo 21 dB
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
DC Fan Motor Speed	Auto / Powerful / High / Medium / Low / ULo
Refrigerant	R32
Liquid Line	6.35 mm (1/4")
Gas Line	12.7 mm (1/2")
Area Coverage	26 ~ 30.20 sq.m.
Power Source	1 Phase, 220 / 230 / 240 V, 50 Hz
Minimum Compressor RPM	7 ~ 15 RPM using iPM (Intelligent Power Module)

OUTDOOR UNIT: SRC24YYM-W6

R32 | Liquid: 6.35 mm (1/4") | Gas: 12.7 mm (1/2")

Installation & Technical Notes

SRK24YYM-W6

Refrigerant Piping

Liquid line

6.35 mm (1/4")

Gas line

12.7 mm (1/2")

Electrical & Connectivity

Power source: 1 Phase, 220 / 230 / 240 V, 50 Hz. Refrigerant: R32. Liquid line: 6.35 mm (1/4"). Gas line: 12.7 mm (1/2"). Wi-Fi Control is optional in the supplied YYM catalog.

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, including terrace/wall/glass windows exposed to direct sunlight, room-temperature requirements and outdoor temperature conditions.

SRK24YYM-W6 — Quick Reference

Capacity	2.1 Ton	Air Flow	1350 CMH
Star Rating	4 Star — BEE 2025	ISEER	4.67
Area Coverage	26 ~ 30.20 sq.m.	Long Reach	15.25 meters