



Hyper Inverter

Cooling Only • With Clean AIR



SRK13YYM-W6

1.0Ton | 0.25Ton~1.05Ton

3

STAR
BEE 2025

INVERTER

HyperInverter

3 STAR

BEE 2025

R32

Refrigerant

760 CMH

AirFlow

Product Snapshot

Series

YYM Series

Configuration

Cooling Only

Compressor

Rotary

Area Coverage

10 ~ 15.8 sq.m.

Air Flow

760 m³/hr

Long Reach

Up to 4 meters

Noise

41 / 33 / 26 / ULo 20 dB

Clean Air

Nano+Anti-Allergen +
Activated Carbon

HYPER INVERTER • CLEAN AIR

SRK13YYM-W6 | 1.0Ton | 3Star | CoolingOnly

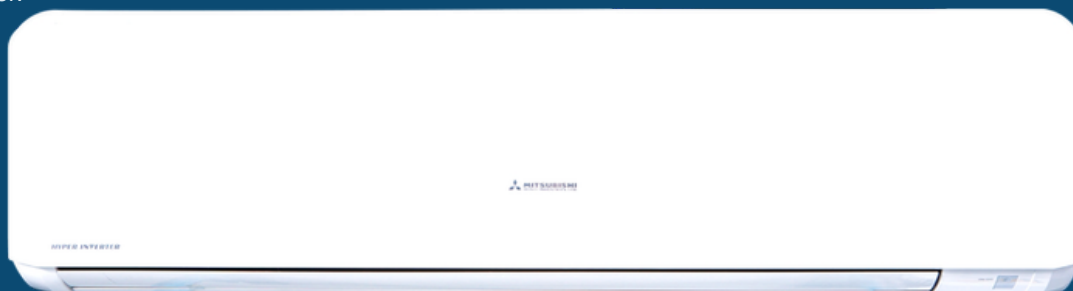
Prepared from the supplied catalog; specifications are reproduced from the source material.

Feature Guide

SRK13YYM-W6|CleanAir•Comfortable Air Flow • Economy

Comfortable Cooling with Clean AIR

The catalog presents the YYM series as a Hyper Inverter, Cooling Only range with Clean Air features including Nano Air Filter, Anti-Allergen Filter and Activated Carbon Filter.



Nano Air Filter

Designed to filter small particles (PM 2.5) and reduce small-dust contamination.

Anti-Allergen Filter

Air-cleaning feature shown in the supplied YYM series catalog.

Activated Carbon Filter

Helps absorb harmful gases as described in the catalog.

3D / Surround Cooling

3D + 3D AUTO and Surround Cooling features are highlighted.

Fuzzy Auto Mode

Automatic comfort-temperature control shown in the feature guide.

EEV

Motorized electronic expansion valve for variable refrigerant flow.

DC PAM Inverter

Inverter technology shown with DC PAM control.

R32 Refrigerant

R32 is specified for the SRK13YYM-W6 model.

Anti-Microbial Fan

Indoor fan feature listed in the specification table.

Wi-Fi Control (Optional)

Catalog shows Wi-Fi control function as an optional feature/interface kit.

CLEAN AIR • SURROUND COOLING

NanoAir Filter + Anti-Allergen + Activated Carbon Filter

Optional Wi-Fi Control Function • R32 • Hyper Inverter

Specifications

PARAMETER	SPECIFICATION
Model	Indoor: SRK13YYM-W6 Outdoor: SRC13YYM-W6
Series / Type	ECOSMART • Hyper Inverter (R32) • Cooling Only
Capacity	1.0 Ton (0.25 Ton ~ 1.05 Ton)
BEE Star Rating - 2025	3 Star
Compressor Type	Rotary
Maximum Cooling Capacity	12,625 BTU/hr
Rated Cooling Capacity	12,027 BTU/hr @ 100% load 5,787 BTU/hr @ 50% load 3,700 W @ 120% load
Rated Cooling Capacity (Watts)	3,525 W @ 100% load 1,696 W @ 50% load
Rated Power Consumption	1,180 W @ 100% load 316 W @ 50% load
Rated EER	3.0 @ 100% load 5.4 @ 50% load
ISEER	4.39
Current	0.50 ~ 5.5 A
Indoor Unit Dimensions	294 × 798 × 210 mm
Outdoor Unit Dimensions	540 × 645 (+57) × 275 mm
Indoor / Outdoor Weight	9.5 kg / 23.5 kg
Cooling Coil Rows	2
Air Flow	760 CMH
Long Reach Air Flow	Up to 4 meters
Self Diagnosis	Yes
Sound Level (H/M/L/ULo)	41 / 33 / 26 / ULo 20 dB
Louver Swing	3D + 3D AUTO controlled by microprocessor
Special Filter	Nano Filter + Anti-Allergen + Activated Carbon + Anti-Bacterial Filters
Fan	Anti-Micro Biol Fan
Fan Speed	Auto / Powerful / High / Medium / Low / ULo
Refrigerant	R32
Liquid Line	6.35 mm (1/4")
Gas Line	9.52 mm (3/8")
Area Coverage	10 ~ 15.8 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: SRC13YYM

Refrigerant:R32 | Liquid:6.35mm (1/4") | Gas: 9.52 mm (3/8")

Installation & Technical Notes

Refrigerant Pipe Length

Maximum pipe length

20 m

Maximum height difference

12 m

Electrical & Piping

Power source: 1 Phase, 220 / 230 / 240 V, 50 Hz. Liquid line: 6.35 mm (1/4"). Gas line: 9.52 mm (3/8"). R32 refrigerant. Connecting wiring: 2.5 mm² × 4 cores with earthing cable.

Important Selection Note

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

SRK13YYM-W6 — Quick Reference

Capacity	1.0 Ton	Air Flow	760 CMH
Star Rating	3 Star — BEE 2025	Sound Level	41 / 33 / 26 / ULo 20 dB
Area Coverage	10 ~ 15.8 sq.m.	Clean Air	Nano + Anti-Allergen + Activated Carbon