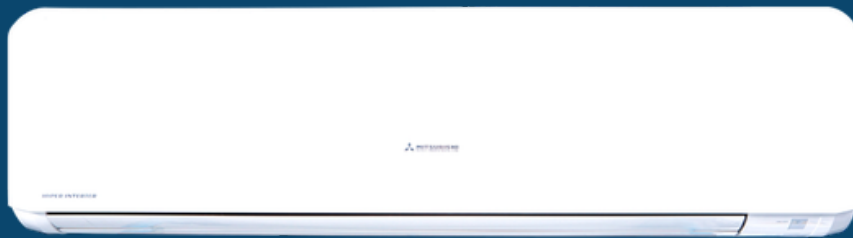




Hyper Inverter

Cooling Only • With Clean AIR

SURROUND COOLING • BLUE FIN



SRK20YYM-W6

1.8Ton | 0.37Ton~1.90Ton

5

STAR
BEE 2025

INVERTER

Hyper Inverter

5 STAR

BEE2025

R32

Refrigerant

1350 CMH

Air Flow

Product Snapshot

Series

YYM Series

Configuration

Cooling Only

Compressor

Twin Rotary

Area Coverage

18.58 ~ 26.0 sq.m.

Air Flow

1350 m³/hr

Long Reach

15 meters

Sound Level

48 / 39 / 30 / ULo 21 dB

Outdoor Unit

640x800(+71) x 290 mm

HYPER INVERTER • 5 STAR • CLEAN AIR

SRK20YYM-W6 | 1.8Ton | CoolingOnly | SurroundCooling

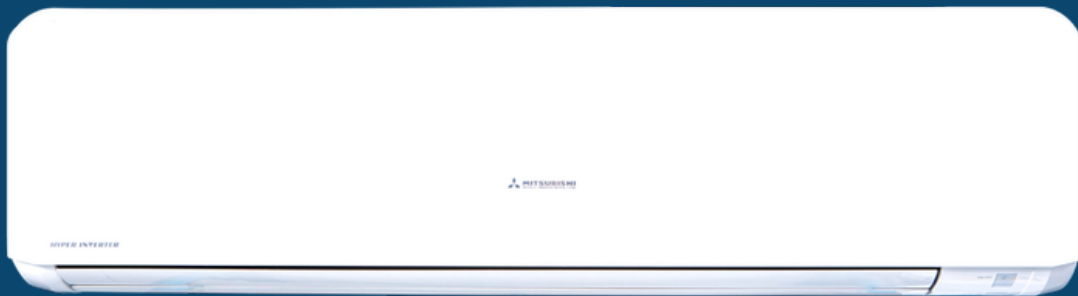
Prepared from the supplied catalog. Specifications are reproduced from the source material.

Feature Guide

SRK20YYM-W6|CleanAIR•Surround Cooling • Blue Fin

Clean Air + Efficient Hyper Inverter Cooling

The suppliedYYMcatalog presents SRK20YYM-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 only for SRK20YYM and SRK24YYM.

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 • 30% Extended Blue Fin Area

Specifications

PARAMETER	SPECIFICATION
Model	Indoor: SRK20YYM-W6 Outdoor: SRC20YYM-W6
Series / Type	ECOSMART • HYPER INVERTER (R32) • COOLING ONLY
Capacity	1.8 Ton (0.37 Ton ~ 1.90 Ton)
BEE Star Rating - 2025	5 Star
Compressor Type	Twin Rotary
Maximum Cooling Capacity	22,799 BTU/hr
Rated Cooling Capacity	22,110 BTU/hr @ 100% load 11,011 BTU/hr @ 50% load 6,682 W @ 120% load
Rated Cooling Capacity (Watts)	6,480 W @ 100% load 3,227 W @ 50% load
Rated Power Consumption	1,570 W @ 100% load 592 W @ 50% load
Rated EER	4.1 @ 100% load 5.5 @ 50% load
ISEER	5.14
Current	0.70 ~ 7.5 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 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	18.58 ~ 26.0 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: SRC20YYM-W6

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

Installation & Technical Notes

SRK20YYM-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.

SRK20YYM-W6 — Quick Reference

Capacity	1.8 Ton	Air Flow	1350 CMH
Star Rating	5 Star — BEE 2025	ISEER	5.14
Area Coverage	18.58 ~ 26.0 sq.m.	Long Reach	15 meters