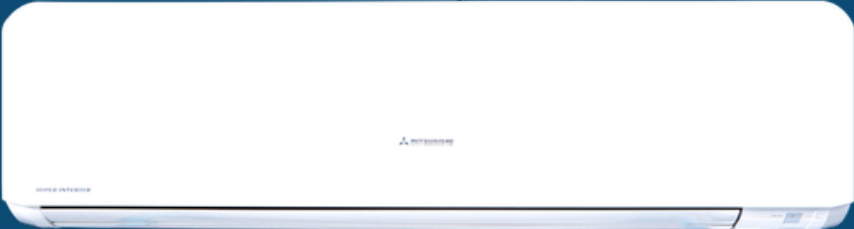




Hyper Inverter

Cooling Only • With Clean AIR



SRK18YYS-W6
1.6Ton | 0.37Ton~1.62Ton

5
STAR
BEE 2025

INVERTER
HyperInverter

5 STAR
BEE 2025

R32
Refrigerant

1100 CMH
AirFlow

Product Snapshot

Series

YYS Series

Configuration

Cooling Only

Compressor

Rotary

Area Coverage

16 ~ 21 sq.m.

Air Flow

1100 m³/hr

Long Reach

Up to 10 meters

Sound Level

46 / 39 / 32 / ULo 23 dB

Clean Air

NanoPM 2.5 + Anti-Allergen + Activated Carbon

HYPER INVERTER • WITH CLEAN AIR

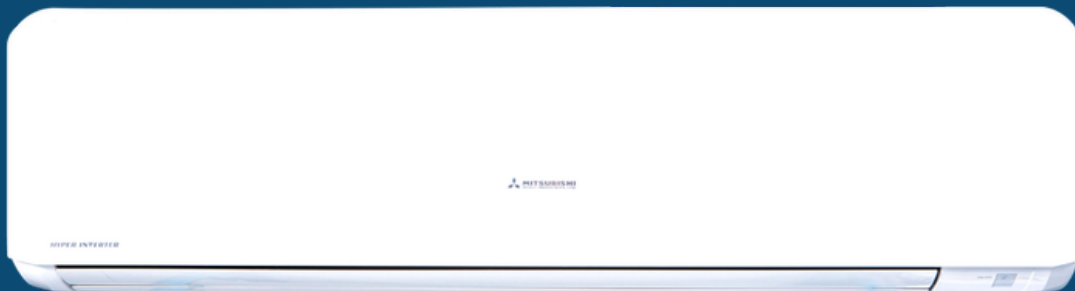
SRK18YYS-W6 | 1.6Ton | 5Star | CoolingOnly | Wi-FiModel

Feature Guide

SRK18YYS-W6|CleanAir•Surround Cooling • In-Built Wi-Fi

Hyper Inverter with Clean AIR

The supplied YYS catalog highlights Hyper Inverter cooling with Clean AIR, Surround Cooling, Nano PM 2.5 filtration, Anti-Allergen + Activated Carbon filtration and In-Built Wi-Fi Control.



Nano Air Filter — PM 2.5

Catalog states the filter can filter small particles (PM 2.5) and reduce small-dust contamination.

Anti-Allergen Filter

Clean-air filtration feature highlighted in the YYS catalog.

Activated Carbon Filter

Catalog describes absorption of harmful gases.

Surround Cooling

Prominent airflow feature shown for the YYS series.

In-Built Wi-Fi Control

The YYS page specifically shows an in-built Wi-Fi control function.

3D + 3D AUTO

Microprocessor-controlled louver swing function.

Fuzzy / Auto Comfort

Automatic room-temperature control functions are part of the feature set.

DC PAM Inverter

DC PAM inverter technology is shown in the catalog feature family.

EEV

Motorized electronic expansion valve for variable refrigerant flow.

R32 Refrigerant

R32 is specified for this model.

CLEAN AIR • SURROUND COOLING • WI-FI

Nano PM2.5 • Anti-Allergen + Activated Carbon • Anti-Bacterial filtration

In-Built Wi-Fi Control • 3D + 3D AUTO • R32 • Hyper Inverter

Specifications

PARAMETER	SPECIFICATION
Model	Indoor: SRK18YYS-W6 Outdoor: SRC18YYS-W6
Series / Type	ECOSMART • Hyper Inverter (R32) • Cooling Only (WiFi Model)
Capacity	1.6 Ton (0.37 Ton ~ 1.62 Ton)
BEE Star Rating - 2025	5 Star
Compressor Type	Rotary
Maximum Cooling Capacity	19,517 BTU/hr
Rated Cooling Capacity	19,203 BTU/hr @ 100% load 9,349 BTU/hr @ 50% load 5,720 W @ 120% load
Rated Cooling Capacity (Watts)	5,628 W @ 100% load 2,740 W @ 50% load
Rated Power Consumption	1,473 W @ 100% load 475 W @ 50% load
Rated EER	3.8 @ 100% load 5.8 @ 50% load
ISEER	5.12
Current	0.70 ~ 7.0 A
Indoor Unit Dimensions	290 × 870 × 230 mm
Outdoor Unit Dimensions	640 × 800 (+71) × 290 mm
Indoor / Outdoor Weight	10.0 kg / 37.0 kg
Cooling Coil Rows	2
Air Flow	1100 CMH
Long Reach Air Flow	Up to 10 meters
Self Diagnosis	Yes
Sound Level (H/M/L/ULo)	46 / 39 / 32 / ULo 23 dB
Louver Swing	3D + 3D AUTO controlled by Micro Processor
Special Filter	Nano PM 2.5 / 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	16 ~ 21 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: SRC18YYS-W6

R32 | Liquid:6.35mm(1/4") | Gas:12.7 mm (1/2") | Wi-Fi model

Installation & Technical Notes

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"). In-Built Wi-Fi Control is shown in the YYS catalog.

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.

SRK18YYS-W6 — Quick Reference

Capacity	1.6 Ton	Air Flow	1100 CMH
Star Rating	5 Star — BEE 2025	ISEER	5.12
Area Coverage	16 ~ 21 sq.m.	Wi-Fi	In-Built Wi-Fi Control