



Hyper Inverter

Cooling Only

SURROUND COOLING • HIGH AIR FLOW

Product Snapshot

Series

YXS2Series

Configuration

Cooling Only

Compressor

Rotary

Area Coverage

18.58 ~ 26.0 sq.m.

Air Flow

1434 m³/hr

Long Reach

17 meters

Sound Level

46 / 39 / 31 / ULo 23 dB

Indoor Unit

339×1197×262 mm

SRK18YXS2-W6

1.65Ton | 0.48Ton~1.96Ton

5

STAR
BEE 2025

INVERTER

Hyper Inverter

5 STAR

BEE2025

R32

Refrigerant

1434 CMH

Air Flow

HYPER INVERTER • 5 STAR • 1434 CMH

SRK18YXS2-W6 | 1.65Ton | CoolingOnly | SurroundCooling

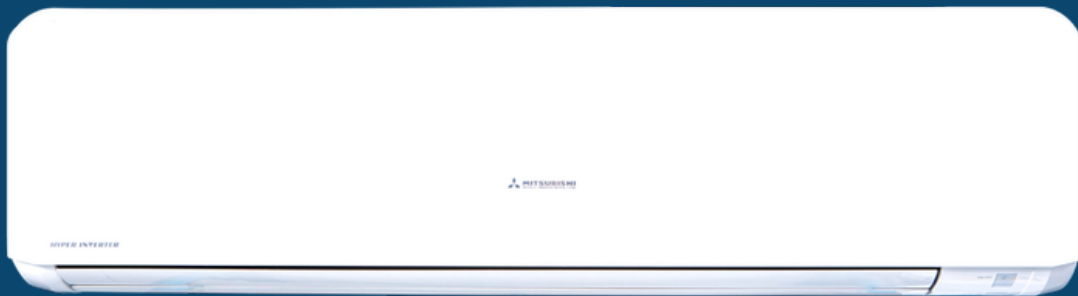
Prepared from the supplied catalog. Specifications are reproduced from the source material.

Feature Guide

SRK18YXS2-W6|SurroundCooling•High Air Flow • Hyper Inverter

High Air Flow with Hyper Inverter Control

The supplied catalog presents SRK18YXS2-W6asaCoolingOnly Hyper Invertermodel with Surround Cooling and the catalog's highest-air-flow highlight of 1434 CMH.



Surround Cooling

Prominently highlighted in the supplied YXS2 product presentation.

1434 CMH Air Flow

The specification table lists 1434 CMH for SRK18YXS2-W6.

Long Reach Air Flow

The product page highlights 17.0 meters for SRK18YXS2-W6.

Inverter Vector Control

Catalog describes smooth waveform control and higher efficiency.

Fuzzy Auto Mode

Automatic comfort-temperature control function in the catalog.

VFD

Variable Frequency Drive is listed in the feature/specification section.

Microcomputer Thermostat

Room temperature control feature listed in the catalog.

Self Diagnosis

Self-diagnosis is listed as available.

Anti-Bacterial Filters

The specification section lists Anti-Bacterial filters.

R32 Refrigerant

R32 is specified for SRK18YXS2-W6.

SURROUND COOLING • 1434 CMH

High airflow • 17mlong-reachairflow • InverterVector Control • FuzzyAuto
VFD • Microcomputer Thermostat • Anti-Bacterial Filter • R32

Specifications

	SPECIFICATION
Model	Indoor: SRK18YXS2-W6 Outdoor: SRC18YXS2-W6
Series / Type	ECO SMART • Hyper Inverter (R32) • Cooling Only
Capacity	1.65 Ton (0.48 Ton ~ 1.96 Ton)
BEE Star Rating - 2025	5 Star
Compressor Type	Rotary
Maximum Cooling Capacity	23,542 BTU/hr
Rated Cooling Capacity	19,875 BTU/hr @ 100% load 9,997 BTU/hr @ 50% load 6,900 W @ 120% load
Rated Cooling Capacity (Watts)	5,825 W @ 100% load 2,930 W @ 50% load
Rated Power Consumption	1,320 W @ 100% load 470 W @ 50% load
Rated EER	4.4 @ 100% load 6.2 @ 50% load
ISEER	5.70
Current	1.1 ~ 6.5 A
Indoor Unit Dimensions	339 × 1197 × 262 mm
Outdoor Unit Dimensions	540 × 780 (+62) × 290 mm
Indoor / Outdoor Weight	16.0 kg / 30.5 kg
Cooling Coil Rows	3
Air Flow	1434 CMH
Long Reach Air Flow	17 meters
Self Diagnosis	Yes
Sound Level (H/M/L/ULo)	46 / 39 / 31 / ULo 23 dB
Louver Swing	3D + 3D AUTO controlled by Micro Processor
Special Filter	Anti-Bacterial Filters
Fan / Fan Speed	Controlled by Micro Processor; 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: SRC18YXS2-W6

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

Installation & Technical Notes

SRK18YXS2-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"). The supplied catalog lists connecting wiring 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, including terrace/wall/glass windows exposed to direct sunlight, room-temperature requirements and outdoor temperature conditions.

SRK18YXS2-W6 — Quick Reference

Capacity	1.65 Ton	Air Flow	1434 CMH
Star Rating	5 Star — BEE 2025	ISEER	5.70
Area Coverage	18.58 ~ 26.0 sq.m.	Long Reach	17 meters