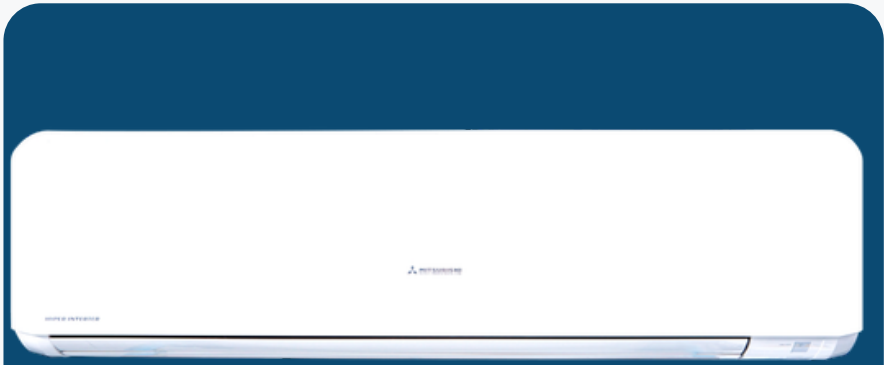




Hyper Inverter

Cooling Only



SRK18YXP-W6

1.5Ton | 0.37Ton~1.51Ton

INVERTER
HyperInverter

3 STAR
BEE 2025

R32
Refrigerant

850 CMH
AirFlow

3
STAR
BEE 2025

Product Snapshot

Series
XYP Series

Configuration
Cooling Only

Compressor
Rotary

Area Coverage
13 ~ 17.2 sq.m.

Air Flow
850 m³/hr

Long Reach
Up to 5 meters

Noise
43 / 34 / 24 dB

Filter
Anti-Bacterial Filters

HYPER INVERTER • 3 STAR

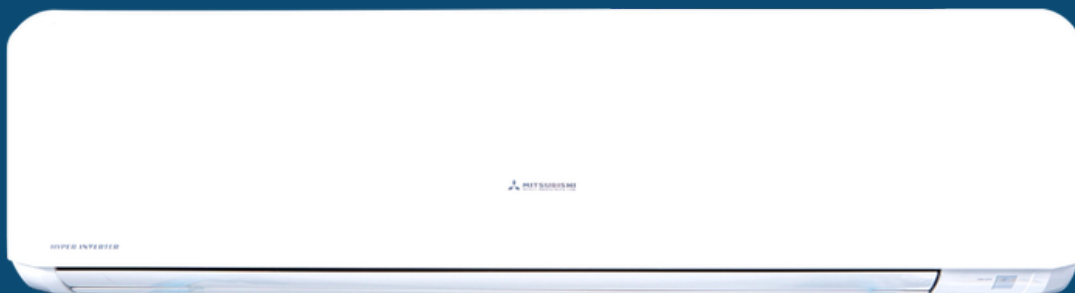
SRK18YXP-W6 | 1.5Ton | CoolingOnly

Feature Guide

SRK18YXP-W6|ComfortableAirFlow • Clean Air • Economy

Powerful Cooling with Hyper Inverter Control

The supplied catalog presents the XYP series as Hyper Inverter, Cooling Only, with comfortable airflow, clean-air maintenance and convenient/economy functions.



2D Air Flow

Up / down airflow direction control shown for the XYP model.

Long Reach Air Flow

Catalog feature highlights long-reach airflow; specification lists up to 5 m.

Fuzzy Auto Mode

Automatic comfort-temperature control shown in the catalog feature guide.

Powerful Cooling

Powerful/high airflow operation is included in the feature set.

Anti-Bacterial Filter

Special indoor-unit filter listed for the model.

Self Clean Operation

Self-clean operation appears in the catalog feature guide.

Self Diagnostic

Self-diagnosis function is listed as available.

EEV

Electronic expansion valve for variable refrigerant flow.

DC PAM Inverter

DC PAM inverter technology is highlighted in the catalog.

100% Copper

100% copper feature badge is shown in the supplied catalog.

LONG REACH AIR FLOW

Comfortable airflow functions • Clean-air maintenance • Convenient operation

2D Air • Fuzzy Auto • Self Clean • Anti-Bacterial Filter • R32

Specifications

PARAMETER	SPECIFICATION
Model	Indoor: SRK18YXP-W6 Outdoor: SRC18YXP-W6
Series / Type	ECOSMART • Hyper Inverter (R32) • Cooling Only
Capacity	1.5 Ton (0.37 Ton ~ 1.51 Ton)
BEE Star Rating - 2025	3 Star
Compressor Type	Rotary
Maximum Cooling Capacity	19,107 BTU/hr
Rated Cooling Capacity	17,401 BTU/hr @ 100% load 8,755 BTU/hr @ 50% load
Rated Cooling Capacity (Watts)	5,600 W @ 120% load 5,100 W @ 100% load
Rated Power Consumption	2,566 W @ 50% load 1,730 W @ 100% load
Rated EER / COP	565 W @ 50% load 2.9 @ 100% load
ISEER	3.99
Current	1.1 ~ 7.6 A
Indoor Unit Dimensions	262 × 769 × 230 mm
Outdoor Unit Dimensions	540 × 780 (+62) × 290 mm
Indoor / Outdoor Weight	7.5 kg / 30.5 kg
Cooling Coil Rows	2
Air Flow	850 CMH
Long Reach Air Flow	Up to 5 meters
Self Diagnosis	Yes
Sound Level (H/M/L)	43 / 34 / 24 dB
Louver Swing	2D (Up & Down)
Special Filter	Anti-Bacterial Filters
Fan	Anti-Micro Biol Fan
Fan Speed	Auto / Powerful / High / Medium / Low
Refrigerant	R32
Liquid Line	6.35 mm (1/4")
Gas Line	12.7 mm (1/2")
Area Coverage	13 ~ 17.2 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: SRC18YXP-W6

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

Installation & Technical Notes

Refrigerant Pipe Length

Maximum pipe length

25 m

Maximum height difference

15 m

Electrical & Piping

Power source: 1 Phase, 220 / 230 / 240 V, 50 Hz. Liquid line: 6.35 mm (1/4"). Gas line: 12.7 mm (1/2"). 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.

SRK18YXP-W6 — Quick Reference

Capacity	1.5 Ton	Air Flow	850 CMH
Star Rating	3 Star — BEE 2025	ISEER	3.99
Area Coverage	13 ~ 17.2 sq.m.	Sound Level	43 / 34 / 24 dB