

Starway SWSP-18KHC

Starway Split Air Conditioner User Manual

Model: SWSP-18KHC | Brand: Starway

PRODUCT OVERVIEW

The Starway SWSP-18KHC is a versatile 1.5-ton split air conditioner designed for both cooling and heating. Featuring a powerful 17800 BTU capacity, it incorporates energy-saving compressor technology and Wi-Fi control for convenient operation. The unit is equipped with a Nano Aqua Filter and a 4-in-1 filter system to purify indoor air, promoting a healthier environment. Its low-noise operation ensures minimal disturbance, making it suitable for continuous use day and night. Constructed from high-quality materials, this appliance is built for durability and efficient daily performance.

SAFETY INFORMATION

Please read all safety instructions carefully before installation and operation. Failure to follow these instructions may result in electric shock, fire, or injury.

- Ensure the power supply matches the unit's specifications (220V).
- Do not attempt to install or repair the unit yourself. Always consult a qualified technician.
- Keep children and pets away from the outdoor unit during operation.
- Do not insert fingers or objects into the air inlet/outlet.
- Disconnect power before cleaning or performing any maintenance.
- Ensure proper grounding to prevent electric shock.

PACKAGE CONTENTS

Verify that all components are present in the package:

- Indoor Unit
- Outdoor Unit

- Remote Control
- 4 meters of copper piping for installation
- User Manual (this document)
- Installation Accessories (brackets, drainage hose, etc.)

SETUP AND INSTALLATION

Installation of a split air conditioner requires specialized knowledge and tools. It is highly recommended to have the unit installed by a certified professional to ensure proper functioning and safety.

Key Installation Considerations:

- **Indoor Unit Placement:** Choose a location that allows for even air distribution throughout the room and is away from direct sunlight or heat sources. Ensure sufficient space around the unit for maintenance.
- **Outdoor Unit Placement:** Position the outdoor unit in a well-ventilated area, away from obstacles that might impede airflow. Ensure it is on a stable, level surface. The provided 4 meters of copper piping allows for flexible placement.
- **Refrigerant Piping:** The copper piping connects the indoor and outdoor units, allowing refrigerant to circulate. Proper insulation and sealing are crucial.
- **Electrical Connection:** Connect the unit to a dedicated power circuit with appropriate voltage (220V) and circuit breaker.
- **Drainage:** Ensure the drainage hose from the indoor unit is properly sloped to allow condensate water to flow freely.



Figure 1: Starway Indoor Air Conditioner Unit. This image shows the sleek white indoor unit of the split air conditioner, designed to blend seamlessly into any room decor. It features the 'Starway' brand logo prominently in the center.



Figure 2: Starway Outdoor Air Conditioner Unit. This image displays the robust outdoor unit, which houses the compressor and fan. It is designed for outdoor placement and is connected to the indoor unit via refrigerant lines.

OPERATING INSTRUCTIONS

Your Starway air conditioner can be operated using the included remote control or via Wi-Fi connectivity.

Remote Control Functions:



Figure 3: Starway Air Conditioner Remote Control. This image shows the remote control with clearly labeled buttons for various functions such as ON/OFF, Mode, Fan, Swing, Sleep, Super, Smart, IFeel, Dimmer, Timer On, Timer Off, and Clock.

1. **Power On/Off:** Press the **ON/OFF** button to turn the unit on or off.
2. **Mode Selection:** Press the **MODE** button to cycle through operating modes: Cool, Heat, Fan, Dry, and Auto.
3. **Temperature Adjustment:** Use the **Up/Down arrows** to set your desired temperature.
4. **Fan Speed:** Press the **FAN** button to adjust the fan speed (Auto, Low, Medium, High).
5. **Air Swing:** Press the **SWING** button to activate the 4-way air swing function, ensuring even air distribution.
6. **Timer Function:** Use **TIMER ON** and **TIMER OFF** buttons to set specific times for the unit to turn on or off.
7. **Sleep Mode:** Activate **SLEEP** mode for quiet operation and optimized temperature settings during sleep.
8. **Wi-Fi Control:** Download the dedicated Starway app on your smartphone to control the unit remotely via Wi-Fi. Refer to the app's instructions for pairing.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner.

Filter Cleaning:

The unit features a Nano Aqua Filter and a 4-in-1 filter system. Clean these filters regularly (every 2-4 weeks, depending on usage) to maintain air quality and efficiency.

1. Turn off the unit and disconnect power.
2. Open the front panel of the indoor unit.
3. Carefully remove the air filters.
4. Clean the filters with a vacuum cleaner or wash them with lukewarm water and mild detergent. Rinse thoroughly.
5. Allow filters to dry completely in a shaded area before reinserting them.
6. Close the front panel.



Figure 4: Starway Indoor Unit with Filters Visible. This image shows the indoor unit with its front panel open, revealing the removable air filters that need regular cleaning for optimal performance and air quality.

Auto-Clean Function:

This feature helps to prevent mold and bacteria growth inside the indoor unit. Refer to your remote control or app for instructions on activating the auto-clean cycle.

General Cleaning:

- Wipe the indoor unit's surface with a soft, damp cloth. Do not use harsh chemicals.
- Periodically check the outdoor unit for debris (leaves, dust) and clear them to ensure proper airflow.

TROUBLESHOOTING

Before contacting service, check the following common issues:

Problem	Possible Cause	Solution
Unit does not turn on	No power, circuit breaker tripped, remote control batteries dead.	Check power supply, reset breaker, replace remote batteries.
Insufficient cooling/heating	Dirty filters, blocked outdoor unit, wrong mode selected, room too large.	Clean filters, clear outdoor unit, select correct mode, ensure unit capacity matches room size.
Unusual noise	Loose parts, foreign objects, unit not level.	Check for loose parts, remove objects, ensure unit is level. If noise persists, contact service.
Water leakage from indoor unit	Blocked drainage hose, improper installation.	Check and clear drainage hose. If issue persists, contact a professional installer.

If the problem persists after attempting these solutions, please contact qualified service personnel.

SPECIFICATIONS

Feature	Specification
Brand	Starway
Model	SWSP-18KHC
Product Dimensions (Indoor Unit)	22 x 99 x 32 cm (Depth x Width x Height)
Product Weight	42 Kilograms
Capacity	1.5 Ton
Cooling Capacity	17800 BTU
Annual Energy Consumption	6100 kWh

Feature	Specification
Noise Level	34 dB
Installation Type	Split System
Special Features	Auto-clean, Heating & Cooling Function, Wi-Fi Connectivity, Fast Cooling, 4-way Air Swing
Color	White
Voltage	220 Volt
Power	500 Watt
Refrigerant	R-410A
BEE Star Rating	4 Stars

WARRANTY AND SUPPORT

Your Starway air conditioner comes with a **6-year warranty on the compressor**, ensuring long-term reliability for this critical component.

For any technical assistance, warranty claims, or service inquiries, please refer to the contact information provided on your purchase receipt or the official Starway website. Ensure you have your model number (SWSP-18KHC) and proof of purchase ready when contacting support.

For additional support and frequently asked questions, visit the [Starway Support Page](#).

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question