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> Haier 2.0 Ton 3 Star Split Air Conditioner (HSU-22TFW1CN) User Manual

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Model: HSU-22TFW1CN

PRODUCT OVERVIEW

The Haier 2.0 Ton 3 Star Split Air Conditioner (Model HSU-22TFW1CN) is designed for efficient cooling in large-sized rooms (151 sq ft to 200 sq ft). This non-inverter AC features a copper condenser coil for better cooling and low maintenance, a dust filter for improved air quality, and uses R410A refrigerant, which has zero ozone depletion potential.



Image: The indoor unit of the Haier 2.0 Ton 3 Star Split Air Conditioner.

SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and longevity of your Haier Split Air Conditioner. It is recommended to have the installation performed by authorized service personnel.

Pre-Installation Site Readiness

- A separate Miniature Circuit Breaker (MCB) of at least 25 A and a 15 A plug point must be provided.
- In areas with power fluctuations, a stabilizer with high voltage/low voltage cut-off is required.
- Ensure there is adequate provision for the outdoor unit, considering accessibility, safety, and necessary permissions. Installation will not proceed without this.

Standard Installation Coverage

Standard installation typically includes:

- Drilling on the wall to create a cavity/hole for routing the pipes/tube from the indoor unit to the outdoor unit.
- Installation of the copper and drainage pipe, connecting the indoor unit to the outdoor unit using the standard wire/pipe length provided by the manufacturer.
- Connection of a separately purchased stabilizer and electrical connections to the AC unit.
- A cooling performance check and product demonstration after installation.

Items Not Covered Under Standard Installation (May incur additional charges)

- Wiring extension from the electricity meter to the installation site, power point/MCB fitting, and any other electrical work beyond standard connections.
- Any extra copper wire length that may be needed beyond the manufacturer-provided length.
- Installation grill/glass cutting and welding work.
- Core cutting and concrete drilling.
- Dismantling or shifting of an old AC unit.

Your browser does not support the video tag.

*Video: A preview of the AC installation process, highlighting pre-installation readiness and standard installation steps.
This video demonstrates the requirements for a successful AC setup.*



Image: The outdoor unit of the Haier 2.0 Ton 3 Star Split Air Conditioner, showing its dimensions.

OPERATING INSTRUCTIONS

The Haier HSU-22TFW1CN AC unit is controlled via a remote control. Familiarize yourself with the remote's functions for optimal use.

- **Power On/Off:** Press the power button to turn the unit on or off.
- **Temperature Adjustment:** Use the up/down arrows to set your desired temperature.
- **Mode Selection:** Cycle through cooling, fan, and dry modes using the mode button.
- **Fan Speed:** Adjust the fan speed (low, medium, high, auto) to your preference.
- **Swing Function:** Activate the swing function for even air distribution.
- **Timer:** Set a timer for automatic power on or off.

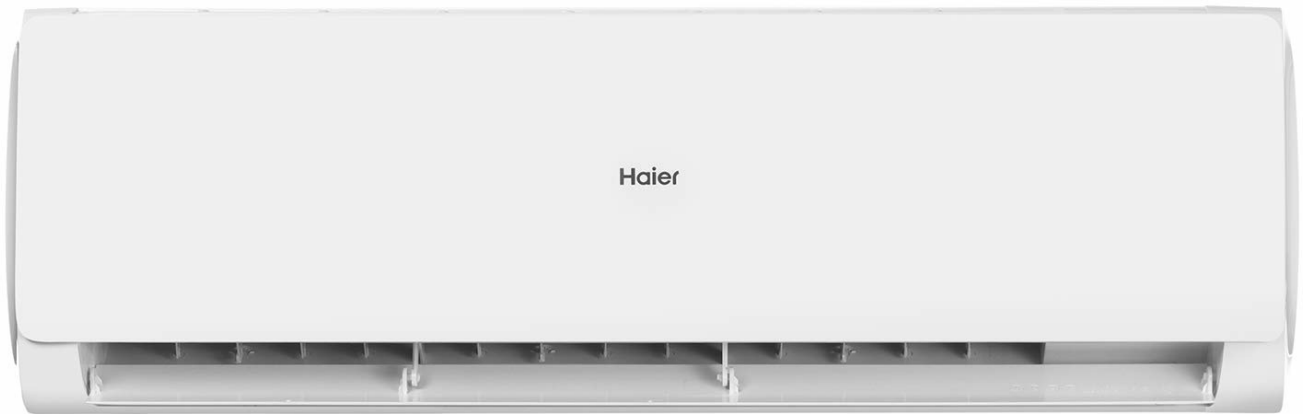


Image: The remote control for the Haier 2.0 Ton 3 Star Split Air Conditioner, used to manage all operating functions.

MAINTENANCE

Regular maintenance ensures efficient operation and extends the lifespan of your AC unit.

- **Dust Filter Cleaning:** The unit is equipped with a dust filter. Clean the filter regularly (e.g., every two weeks or monthly, depending on usage) to maintain air quality and cooling efficiency. Refer to the full manual for instructions on how to access and clean the filter.
- **Self-Clean Technology:** This AC features self-clean technology to help maintain a clean and safe airflow by working as a competent dust filter to clear germs and dirt particles.
- **Professional Servicing:** Schedule annual professional servicing to check refrigerant levels, clean coils, and ensure all components are functioning correctly.

TROUBLESHOOTING

If you encounter issues with your AC, consider these basic troubleshooting steps before contacting service.

- **No Power:** Check if the power cord is securely plugged in and if the MCB is switched on. Ensure there are no power outages in your area.
- **Insufficient Cooling:** Verify that the temperature setting is appropriate. Clean the air filters if they are dirty. Ensure no obstructions are blocking the indoor or outdoor units.
- **Unusual Noises:** Minor noises during operation are normal. If you hear loud or unusual sounds, turn off the unit and contact customer support.
- **Remote Control Not Working:** Check and replace the batteries in the remote control. Ensure there are no obstructions between the remote and the indoor unit's receiver.

For persistent problems or complex issues, contact Haier customer support or an authorized service center.

SPECIFICATIONS

Feature	Detail
Brand	Haier
Model Name	HSU 22TFW1CN
Model Number	HSU-22TFW1CN
Capacity	2 Tons
Cooling Power	3400 Watts
Energy Rating	3 Star
Annual Energy Consumption	1543.47 units
ISEER Value	3.11
Special Feature	Dust Filter
Refrigerant	R410A
Core Material	Copper
Inverter Type	No Inverter
Installation Type	Split System
Voltage	230 Volts
Noise Level	30 Decibels
Item Weight	12200 Grams
Included Components	1 Indoor Unit, 1 Outdoor Unit, Inter Connecting Pipe, 1 Remote, 1 Manual, 1 Warranty Card

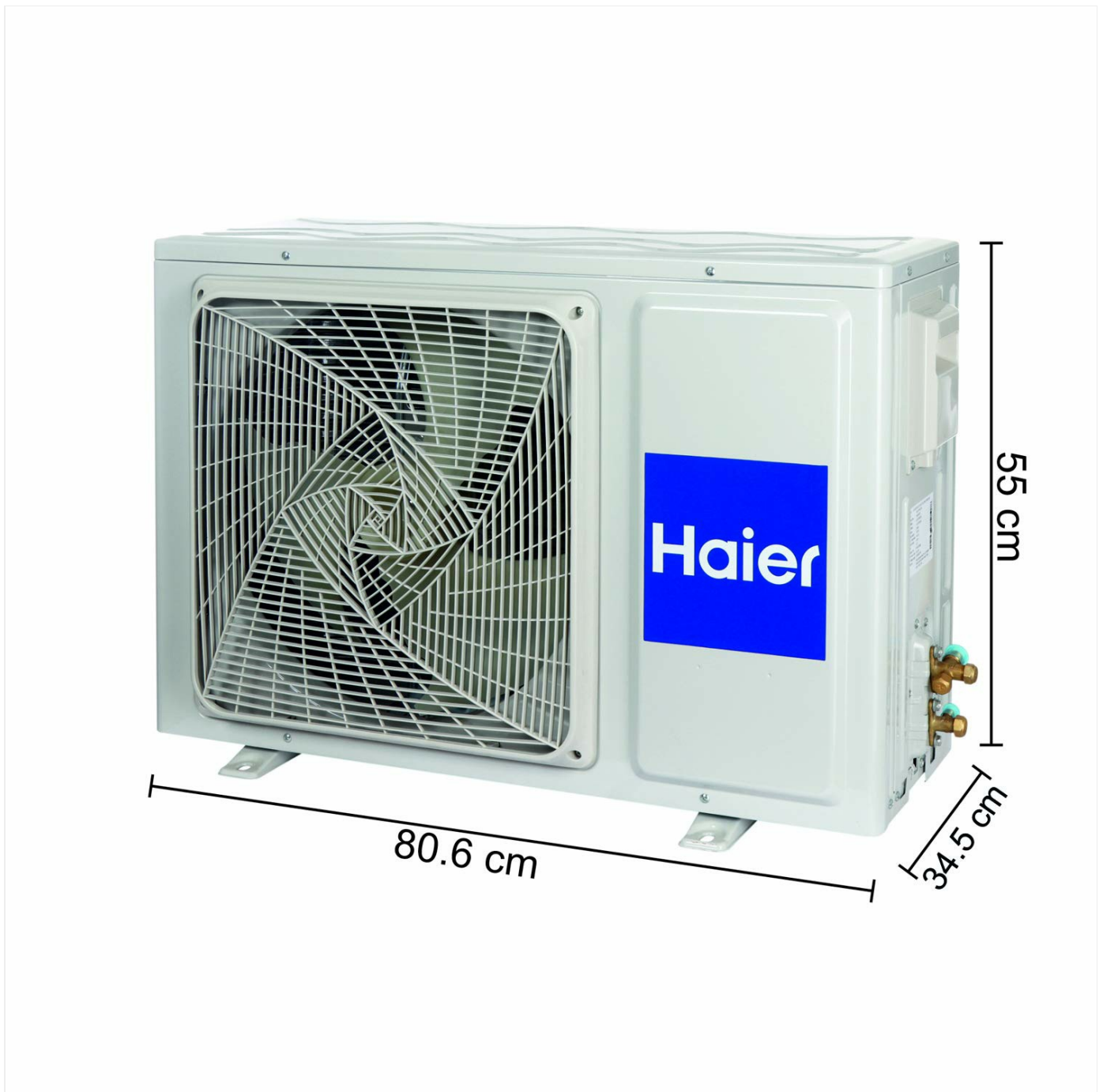


Image: Energy efficiency label for the Haier 2.0 Ton 3 Star Split Air Conditioner, showing ISEER value and annual consumption.

WARRANTY AND SUPPORT

The Haier 2.0 Ton 3 Star Split Air Conditioner comes with a manufacturer's warranty:

- **1 year** on the product.
- **5 years** on the condenser.
- **5 years** on the compressor.

Important Note: Brand warranty will not be applicable if installation is not done by the brand or Amazon authorized service personnel. For installation services, Amazon will coordinate with Haier to install your AC within 48 hours of delivery.

For any service requests, warranty claims, or technical assistance, please contact Haier customer support directly. Refer to your warranty card for specific contact details.

Your browser does not support the video tag.

Video: A brief product overview of the Haier AC, highlighting key features like copper compressor, stabilizer-free operation, self-clean technology, and R410A refrigerant. This video provides a quick summary of the product's benefits and features.



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