

Balay 3TS270B

Balay 3TS270B Front-Load Washing Machine User Manual

Model: 3TS270B | Capacity: 7 kg | Spin Speed: 1000 rpm

1. INTRODUCTION

Thank you for choosing the Balay 3TS270B front-load washing machine. This manual provides essential information for the safe and efficient use of your appliance. Please read these instructions carefully before installation, operation, and maintenance. Keep this manual for future reference.

The Balay 3TS270B is designed for household use, offering a 7 kg capacity and a maximum spin speed of 1000 rpm. Key features include the *ExtraSilencio Motor* with a 10-year warranty for quiet operation, the *Pausa+Carga* function to add forgotten items, and *Sensor 3G* for load balancing.



Image 1: Balay 3TS270B Front-Load Washing Machine. This image shows the front view of the washing machine, highlighting the control panel and the door.

2. SAFETY INFORMATION

General Safety:

- Read all instructions before using the appliance.
- This appliance is intended for domestic use only.
- Do not allow children to play with the appliance. Supervise children when the appliance is in use.
- Ensure the appliance is properly earthed.
- Do not operate the appliance if the power cord or plug is damaged.
- Do not open the door forcefully during operation.
- Keep pets away from the appliance.

Electrical Safety:

- Connect the appliance to a properly installed earthed socket.
- Do not use extension cords or multi-plug adapters.
- Unplug the appliance before cleaning or maintenance.

Water Safety:

- Ensure water inlet and drain hoses are securely connected to prevent leaks.
- Do not use damaged hoses.

Child Safety Lock:

This appliance features a child safety lock. Refer to the 'Operating Instructions' section for details on how to activate and deactivate this function.

3. SETUP AND INSTALLATION

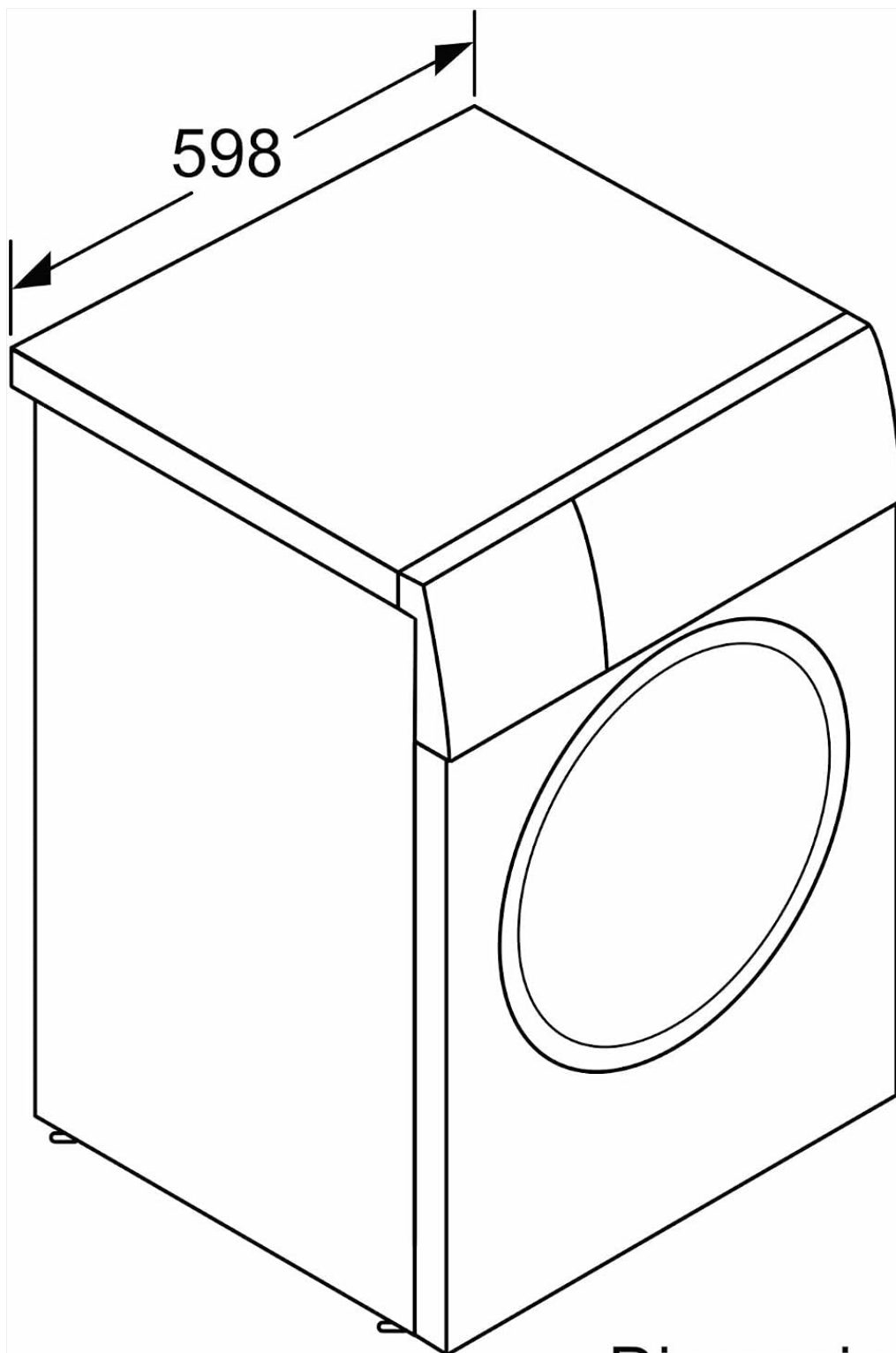
Proper installation is crucial for the performance and longevity of your washing machine. It is recommended to have the appliance installed by a qualified technician.

3.1 Unpacking

- Remove all packaging materials.
- Remove the transport bolts from the rear of the machine. These bolts secure the drum during transit and **must** be removed before use to prevent damage. Keep them for future transport.

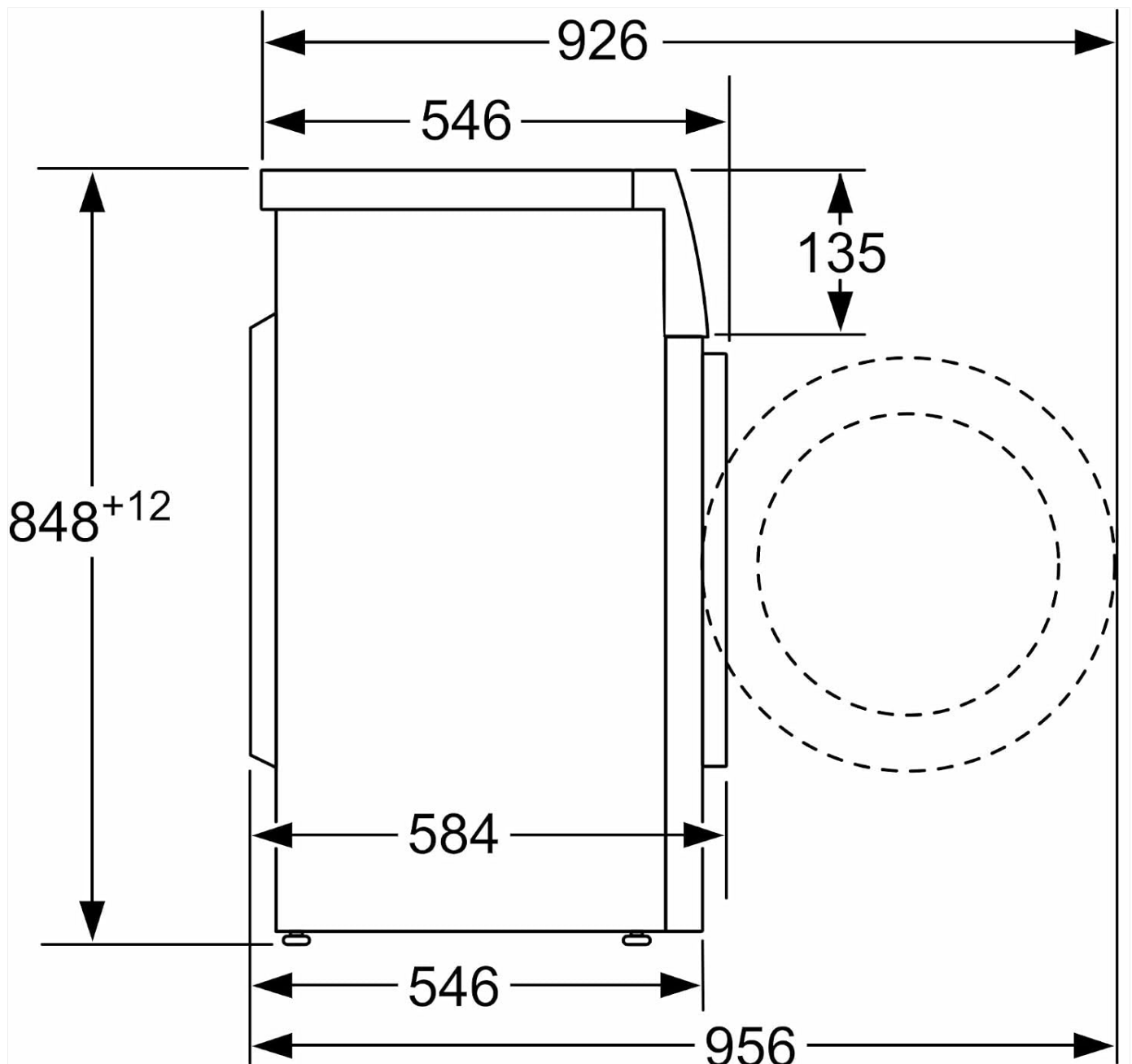
3.2 Placement and Leveling

Place the washing machine on a firm, level surface. Adjust the feet to ensure the appliance is perfectly level. This prevents excessive vibration and noise during operation.



Dimensiones en mm

Image 2: Top view dimensions of the washing machine. This diagram illustrates the width of the appliance (598 mm).



Dimensiones en mm

Image 3: Side view dimensions of the washing machine. This diagram shows the height (848 mm), depth (546 mm), and maximum depth with the door open (956 mm).

3.3 Water Connection

- Connect the water inlet hose (supplied) to a cold water tap with a 3/4" thread. Ensure the connection is tight to prevent leaks.
- Connect the drain hose to a standpipe or a siphon connection. Ensure the hose is not kinked and is securely fastened.

3.4 Electrical Connection

- Plug the power cable into a properly earthed electrical socket (230 V).
- Ensure the voltage and frequency match the specifications on the rating plate of the appliance.

3.5 Initial Use

Before the first wash, run an empty cycle (e.g., a short cotton program at 60°C) without laundry or detergent to clean the drum and remove any manufacturing residues.

4. OPERATING INSTRUCTIONS

This section guides you through the daily operation of your Balay 3TS270B washing machine.

4.1 Control Panel Overview



Image 4: Control panel of the Balay 3TS270B. This image displays the program selector dial, function buttons, and the digital display.

- **Program Selector Dial:** Used to select the desired wash program (e.g., Algodón, Sintéticos, Rápido, Lana, Delicados, Higiene).
- **Display:** Shows remaining time, selected options, and error codes.
- **Function Buttons:** Allow adjustment of temperature, spin speed, and activation of special functions like Pausa+Carga or extra rinse.
- **Start/Pause Button:** To start, pause, or cancel a wash cycle.

4.2 Loading Laundry

- Open the washing machine door.
- Load laundry loosely into the drum, ensuring not to exceed the maximum 7 kg capacity. Overloading can affect wash performance and cause excessive vibration.
- Close the door firmly until it clicks.

4.3 Adding Detergent and Additives

- Pull out the detergent dispenser drawer.
- Add detergent to the main wash compartment (II) and fabric softener to the designated compartment (flower symbol).
- For pre-wash, add detergent to compartment (I).
- Close the dispenser drawer gently.

4.4 Selecting a Wash Program

- Turn the program selector dial to choose the desired wash program. The display will show the default temperature and spin speed for that program.
- Available programs include: Algodón (Cotton), Sintéticos (Synthetics), Rápido (Quick), Lana (Wool), Delicados (Delicates), Higiene (Hygiene), Eco 40-60, Pre-wash, and more.

4.5 Adjusting Program Settings

- Use the temperature button to adjust the wash temperature if desired.
- Use the spin speed button to change the spin speed (up to 1000 rpm).
- Select additional options such as 'Extra Rinse' or 'Delayed Start' using the corresponding buttons.

4.6 Special Functions

- **Pausa+Carga (Pause+Load):** If you forget an item, press the Start/Pause button. If the water level and temperature allow, the door will unlock, and you can add or remove items. Press Start/Pause again to resume.
- **Time Remaining Display:** The digital display shows the estimated time remaining for the current wash cycle.
- **Child Safety Lock:** To activate/deactivate, press and hold the designated button (often a combination of two buttons) for a few seconds until the indicator lights up/turns off.

4.7 Starting, Pausing, and Canceling a Cycle

- **Start:** Press the Start/Pause button to begin the selected program.
- **Pause:** Press the Start/Pause button during a cycle to temporarily stop it.
- **Cancel:** To cancel a running program, turn the program selector dial to 'Off' or press and hold the Start/Pause button for a few seconds.

5. MAINTENANCE AND CARE

Regular maintenance ensures optimal performance and extends the lifespan of your washing machine.

5.1 Cleaning the Exterior

Wipe the exterior of the appliance with a soft, damp cloth. Do not use abrasive cleaners or solvents.

5.2 Cleaning the Detergent Dispenser

- Pull out the detergent dispenser drawer completely.
- Remove any removable inserts and rinse all parts under running water.
- Clean the inside of the dispenser housing with a brush.
- Reassemble and reinsert the drawer.

5.3 Cleaning the Drum



Image 5: Interior view of the washing machine drum. This image shows the stainless steel drum with its perforations.

To prevent odors and maintain hygiene, run a drum cleaning program (if available) or a hot wash cycle (e.g., 90°C cotton program) with a washing machine cleaner or a small amount of detergent once a month, without laundry.

5.4 Cleaning the Drain Filter

The drain filter should be cleaned periodically to prevent blockages. Consult the full PDF manual for detailed instructions on accessing and cleaning the filter, typically located at the bottom front of the machine.

5.5 Care for the Door Seal

After each wash, wipe the door seal dry to prevent mold and mildew buildup. Leave the door slightly ajar when not in use to allow air circulation.

6. TROUBLESHOOTING

Before contacting customer service, try the following solutions for common issues:

Problem	Possible Cause	Solution
Machine does not start	No power, door not closed, Start/Pause not pressed.	Check power supply, ensure door is closed, press Start/Pause.
Water not filling	Water tap closed, inlet hose kinked, water pressure too low.	Open water tap, straighten hose, check water supply.
Water not draining	Drain hose kinked, drain filter blocked.	Straighten hose, clean drain filter.
Excessive vibration/noise	Transport bolts not removed, machine not level, uneven load.	Remove transport bolts, level the machine, redistribute laundry.
Door cannot be opened	Child safety lock active, water in drum, high temperature.	Deactivate child lock, wait for water to drain/cool down.

7. SPECIFICATIONS

Technical data for the Balay 3TS270B washing machine:

Feature	Value
Model Number	3TS270B
Capacity	7 kg
Maximum Spin Speed	1000 RPM
Energy Efficiency Class	B
Noise Level (Spin)	72 Decibels
Dimensions (H x W x D)	84.8 x 59.8 x 54.6 cm
Weight	68.1 kg
Voltage	230 Volts
Number of Programs	15

Feature	Value
Special Features	Child Safety Lock, Remaining Time Display, Pausa+Carga Function, ExtraSilencio Motor, Sensor 3G
Material	Steel
Included Components	Power cable, Drain hose, Fill hose

7.1 Energy Label

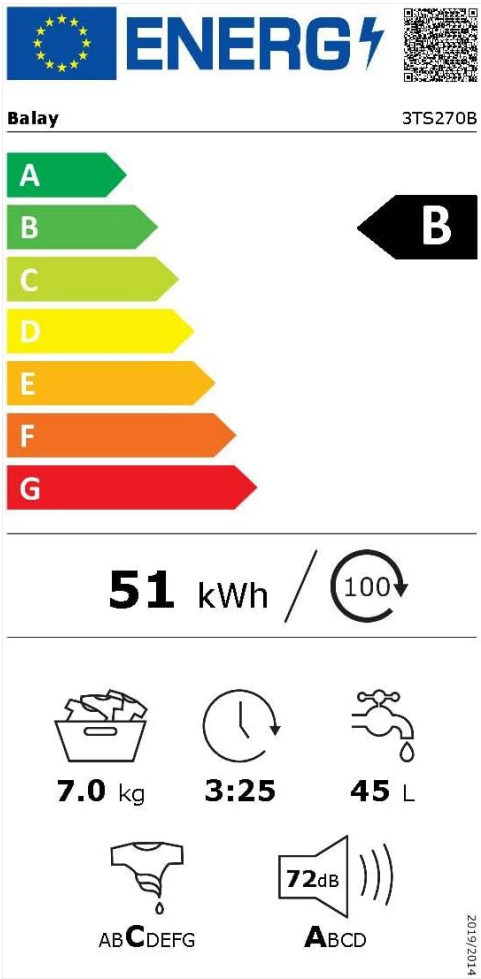


Image 6: Energy label for Balay 3TS270B. This label indicates the energy efficiency class (B), energy consumption (51 kWh/100 cycles), water consumption (45 L/cycle), capacity (7.0 kg), and noise level (72 dB).

7.2 Technical Data Sheet

Ficha de información sobre el producto					
REGLAMENTO DELEGADO (UE) 2019/2014 DE LA COMISIÓN					
Nombre o marca del proveedor (a) (b) :		Balay			
Dirección del proveedor ^{(a) (b)} :		BSH Hausgeräte GmbH, Carl-Wery-Str. 34, 81739 Munich, Germany			
Identificador del modelo (a) :		3TS270B			
Parámetros generales del producto:					
Parámetro	Value		Parámetro	Value	
Capacidad asignada ^{(a) (b)} (kg)	7.0		Dimensiones en cm (a) (b)	Altura	85
				Anchura	60
				Profundidad	55
IEEW ^(a)	59.0		Clase de eficiencia energética ^(a)	B ^(a)	
Índice de eficiencia de lavado ^(a)	1.031		Eficacia del aclarado (g/kg) ^(a)	5.0	
Consumo de energía en kWh por ciclo, sobre la base del programa «eco 40-60». El consumo real de energía dependerá de cómo se utilice el aparato.	0.509		Consumo de agua en litros por ciclo, sobre la base del programa «eco 40-60». El consumo real de agua dependerá de cómo se utilice el aparato y de la dureza del agua.	45	
Temperatura máxima dentro de la ropa tratada ^(a) (°C)	Capacidad asignada	35	Contenido de humedad residual ^(a) (%)	61.0	
	Mitad	35			
	Cuarta parte	23			
Velocidad de centrifugado ^(a) (rpm)	Capacidad asignada	1000	Clase de eficiencia de centrifugado ^(a)	C ^(a)	
	Mitad	1000			
	Cuarta parte	1000			

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Duración del programa ^(a) (h:min)	Capacidad asignada	3:25	Tipo	Independiente
	Mitad	2:35		
	Cuarta parte	2:12		
Ruido acústico aéreo emitido en la fase de centrifugado ^(a) [GB (A) re 1 pW]	72	Clase de ruido acústico aéreo emitido ^(a) (fase de centrifugado)	A	
Modo apagado (W) (en su caso)	0.12	Modo preparado (W) (en su caso)	0.50	
Inicio aplazado (W) (en su caso)	3.80	Modo preparado en red (en su caso)	0.00	
Duración mínima de la garantía ofrecida por el proveedor ^{(a) (b)} :				24 meses
Este producto ha sido diseñado para liberar iones de plata durante el ciclo de lavado.				No
Información adicional (a) (b) :				
Enlace al sitio web del proveedor, en el que se encuentra la información contemplada en el punto 9 del anexo II del Reglamento (UE) 2019/2023 de la Comisión ^(a) ^(b) : www.balay.es/etiqueta-energetica				
^(a) Esta rúbrica no se considerará relevante a los efectos del artículo 2, punto 6, del Reglamento (UE) 2017/1369.				
^(b) Los cambios introducidos en estos elementos no se considerarán relevantes a efectos del artículo 4, apartado 4, del Reglamento (UE) 2017/1369.				
^(c) Si la base de datos de los productos genera automáticamente el contenido definitivo de esta casilla, el proveedor no introducirá estos datos.				
^(d) En relación con el programa "eco 40-60".				

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Image 7: Detailed technical data sheet for Balay 3TS270B. This document provides comprehensive information on various parameters including energy consumption, water consumption, program duration, and noise levels.

8. WARRANTY AND SUPPORT

8.1 Product Warranty

This Balay washing machine comes with a **three-year manufacturer's warranty**. Please retain your proof of purchase for warranty claims. The ExtraSilencio motor also benefits from a 10-year warranty.

8.2 Spare Parts Availability

Spare parts for this appliance will be available for a duration of **10 years** within the EU, ensuring long-term serviceability.

8.3 Customer Support

For technical assistance, repairs, or further information, please contact Balay customer service. You can find contact details on the official Balay website or in the documentation provided with your appliance. When contacting support, please have your model number (3TS270B) and serial number ready.

For additional resources, you may visit the official Balay website: www.balay.es

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