

THOMSON COSMO

THOMSON COSMO 500W Wi-Fi Connected Fluid-Free Electric Towel Dryer User Manual

Brand: THOMSON | Model: COSMO 500W

1. INTRODUCTION

Thank you for choosing the THOMSON COSMO 500W Wi-Fi Connected Fluid-Free Electric Towel Dryer. This appliance is designed to provide rapid and uniform heat, ensuring warm towels and a comfortable bathroom environment. Its elegant design and smart connectivity features offer both performance and convenience. This manual provides essential information for the safe installation, operation, and maintenance of your new towel dryer. Please read it thoroughly before use and retain it for future reference.

2. SAFETY INSTRUCTIONS

WARNING: Failure to follow these safety instructions may result in fire, electric shock, or injury.

- Read all instructions before installing or using this appliance.
- This appliance is intended for domestic use only. Do not use it for commercial or industrial purposes.
- Ensure the power supply voltage matches the rating label on the appliance.
- Do not operate the appliance with a damaged cord or plug, or if it has malfunctioned or been dropped.
- Keep the power cord away from heated surfaces.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Always unplug the appliance from the power outlet when not in use and before cleaning.
- Do not allow children to operate or play with the appliance. Close supervision is necessary when the appliance is used near children.
- Install the towel dryer in a location where it is not accessible to persons in the bath or shower.
- Ensure proper ventilation around the appliance. Do not cover the towel dryer.
- This appliance is equipped with overheat protection. If it overheats, it will automatically shut off.
- Installation must be performed by a qualified electrician in accordance with local wiring regulations.

3. PRODUCT OVERVIEW

The THOMSON COSMO towel dryer features a sleek design and advanced fluid-free heating technology for rapid and even heat distribution. It includes a digital control panel and Wi-Fi connectivity for remote management.



Image: Front view of the THOMSON COSMO electric towel dryer, white, wall-mounted, showcasing its design in a bathroom.



Image: Diagram illustrating the internal fluid-free heating elements, highlighting rapid and homogeneous heat distribution and programmable thermostat.

Key Features:

- **500W Power:** Efficient heating for towels and bathroom.
- **Fluid-Free Technology:** Ensures quick heat-up and uniform temperature across the surface.
- **Wi-Fi Connectivity:** Compatible with Tuya Smart and Smart Life applications for remote control.
- **Digital Control Panel:** Intuitive LCD display for direct temperature and mode adjustments.
- **Programmable Thermostat:** 7 daily pre-recorded and customizable programs.
- **Window Open Detection:** Automatically cuts heating to save energy if a sudden temperature drop is detected.
- **Child Lock:** Prevents unintended changes to settings.

4. SETUP AND INSTALLATION

The THOMSON COSMO towel dryer is designed for wall-mounted installation. Professional installation is recommended.

4.1. Unpacking

- Carefully remove the towel dryer and all accessories from the packaging.
- Check for any damage during transit. If damaged, do not install and contact your retailer.
- Retain packaging for future transport or storage.

4.2. Mounting Location

- Choose a suitable wall in your bathroom, ensuring it is structurally sound to support the weight of the unit (approximately 3.9 kg).
- Ensure the location complies with local electrical safety regulations, especially regarding proximity to water sources (baths, showers, sinks).
- Maintain adequate clearance around the unit for air circulation and access.



Image: Product dimensions and weight for installation planning.

4.3. Wall Mounting

1. Mark the drilling points on the wall using the provided mounting template or by measuring the bracket positions.

2. Drill holes of appropriate size for the wall plugs (e.g., Molly anchors for plasterboard, as suggested by a user review).
3. Insert the wall plugs and secure the mounting brackets to the wall.
4. Carefully hang the towel dryer onto the secured brackets.
5. Ensure the unit is level and securely fastened to the wall.

4.4. Electrical Connection

- The appliance connects via an electrical cable. Ensure the power supply is switched off at the main circuit breaker before making any connections.
- Connect the towel dryer to a suitable electrical outlet or junction box according to local electrical codes.
- Once connected, switch on the power supply.

5. OPERATING INSTRUCTIONS

The THOMSON COSMO towel dryer features an intuitive digital control panel for easy operation.



Image: Digital control panel with LCD display and buttons for temperature adjustment and mode selection, shown with a hand pressing the power button.

5.1. Control Panel Overview

- **LCD Display:** Shows current temperature, mode, and other settings.
- **Power Button ():** Turns the unit ON/OFF.
- **Up/Down Arrows (^ / v):** Adjust temperature settings or navigate menus.
- **Mode Button (M):** Cycles through different operating modes (e.g., Comfort, Eco, Boost, Program).
- **Menu/Confirm Button (≡):** Accesses menu options or confirms selections.

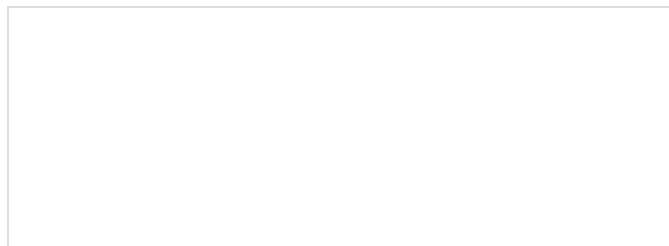
5.2. Basic Operation

1. **Power ON/OFF:** Press the Power button () to turn the towel dryer on or off.
2. **Set Temperature:** When the unit is on, use the Up/Down arrows (^ / v) to adjust the desired temperature. The display will show the set temperature.
3. **Change Mode:** Press the Mode button (M) to cycle through available operating modes. Refer to the full product manual for detailed descriptions of each mode (e.g., Comfort, Eco, Boost, Frost Protection).

5.3. Programming

The towel dryer offers 7 daily pre-recorded and customizable programs. Access the programming menu via the Menu/Confirm button (≡) and follow the on-screen instructions to set your desired heating schedules.

For a visual guide on programming, you can refer to the official video tutorial playlist:



Video: Official video tutorial playlist for THOMSON COSMO towel dryer programming and features. This playlist provides step-by-step instructions on how to set up and use various functions of your device.

6. WI-FI CONNECTIVITY & SMART FEATURES

The THOMSON COSMO towel dryer can be controlled remotely via Wi-Fi using the Tuya Smart or Smart Life mobile applications.



Image: A graphic indicating the towel dryer's Wi-Fi connectivity and compatibility with the Tuya Smart application.

6.1. App Installation and Pairing

1. Download the "Tuya Smart" or "Smart Life" app from your smartphone's app store (Google Play Store for Android, Apple App Store for iOS).
2. Register or log in to your account.
3. Ensure your towel dryer is powered on and your smartphone is connected to a 2.4 GHz Wi-Fi network.
4. In the app, tap "Add Device" or the "+" icon.
5. Select the appropriate device category (e.g., "Heater" or "Towel Warmer").
6. Follow the in-app instructions to put your towel dryer into pairing mode (usually by pressing and holding a button on the control panel until an indicator light flashes).
7. Complete the pairing process within the app.

6.2. Remote Control Features

Once connected, you can use the app to:

- Turn the towel dryer ON/OFF.
- Adjust the temperature.

- Change operating modes.
- Set and customize heating schedules.
- Monitor energy consumption (if supported by the app and device).



Image: The Tuya Smart app interface demonstrating energy monitoring and scheduling features for connected devices.

6.3. Voice Control Integration

The THOMSON COSMO towel dryer is compatible with voice assistants like Amazon Alexa and Google Home via the Tuya Smart/Smart Life app integration.

RADIATEUR INTELLIGENT EN WIFI

Contrôlez vos radiateurs en WIFI depuis une application mobile intuitive. Ajustez la température à distance, programmez vos horaires et optimisez votre confort au quotidien.

Image: Logos of Amazon Alexa and Google Home, signifying that the towel dryer can be controlled using voice commands through these platforms.

1. Enable the "Tuya Smart" or "Smart Life" skill/service in your Alexa or Google Home app.
2. Link your Tuya/Smart Life account with your voice assistant account.
3. Discover devices. Your towel dryer should appear as a controllable device.
4. You can now use voice commands such as:
 - "Alexa, turn on the bathroom heater."
 - "Hey Google, set the bathroom heater to 22 degrees."

7. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your THOMSON COSMO towel dryer.

7.1. Cleaning

- Always unplug the appliance and allow it to cool completely before cleaning.
- Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh

chemicals, as these can damage the finish.

- Ensure no water enters the control panel or electrical components.
- Do not use water jets or immerse the appliance in water.

7.2. Storage

If storing the towel dryer for an extended period, ensure it is clean and dry. Store it in a cool, dry place, preferably in its original packaging to protect it from dust and damage.

8. TROUBLESHOOTING

If you encounter issues with your THOMSON COSMO towel dryer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Appliance does not turn on.	No power supply; Power button not pressed; Overheat protection activated.	Check power outlet and circuit breaker; Press the Power button; Unplug, let cool, then plug back in.
Appliance is not heating.	Temperature setting too low; Incorrect mode selected; Window open detection activated.	Increase temperature setting; Select Comfort or Boost mode; Close windows/doors.
Wi-Fi connection fails.	Incorrect Wi-Fi password; Not connected to 2.4 GHz network; Router too far; Device not in pairing mode.	Verify password; Connect to 2.4 GHz Wi-Fi; Move router closer or use extender; Re-enter pairing mode as per app instructions.
Voice control not working.	App not linked to voice assistant; Device not discovered; Incorrect commands.	Ensure Tuya/Smart Life skill is enabled and linked; Re-discover devices in Alexa/Google Home app; Use correct voice commands.

If the problem persists after trying these solutions, please contact customer support.

9. SPECIFICATIONS

Feature	Detail
Model	COSMO
Brand	THOMSON (Bestherm)
Power Output	500 Watts
Heating Method	Radiant, Fluid-Free Electric
Dimensions (H x W x D)	98 cm x 54 cm x 9.2 cm (38.6 in x 21.3 in x 3.6 in)
Weight	3.9 Kilograms (8.6 lbs)
Color	White
Mounting Type	Wall-mounted

Feature	Detail
Special Features	Wi-Fi Compatible, Overheat Protection, Programmable Thermostat, Electronic Thermostat, Child Lock, Window Open Detection
Smart Home Compatibility	Tuya Smart, Smart Life, Amazon Alexa, Google Home
ASIN	B0FP2KJNLQ

10. WARRANTY AND SUPPORT

10.1. Warranty Information

Your THOMSON COSMO towel dryer comes with a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms, conditions, and duration. Keep your proof of purchase for warranty claims.

10.2. Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact your retailer or the manufacturer's customer service. Contact details can typically be found on the product packaging or the manufacturer's official website.

Online Resources: For additional support and video tutorials, visit the official THOMSON website or the YouTube playlist provided in this manual.