

TF2400S/TF2400W

# TF2400S/TF2400W

## Thermofan Bathroom Fan Heater

### Installation Guide

YOUR STEP-BY-STEP GUIDE TO  
THE PERFECT INSTALLATION

**thermofan**  
BATHROOM FAN HEATERS

## **Introduction**

Please ensure you have thoroughly read and understood these instructions and the safety notes before commencing installation. Retain this leaflet for future reference.

Before operating remove the packaging and check product integrity. In the case of defects or damages contact your dealer.

The TF2400S/TF2400W Fan Heater is designed to provide an instant heat source for bathrooms, kitchens and small rooms.

The safety and installation instructions must be followed accurately. Failure to do so will void the product warranty.

## **! IMPORTANT SAFETY REGULATIONS !**

### **DO**

Ensure that the unit is installed correctly and complies with local electrical regulations

Ensure that the unit is connected to 240V power supply

Switch the unit off and unplug if it is not to be used for a long period of time

When the unit is operating ensure that it is not in contact with plastic or synthetic surfaces

Before cleaning the unit ensure that the unit has cooled down

Ensure that a qualified electrician connects the unit to mains powers (when hardwiring) and repairs if necessary

### **DO NOT**

Leave children to touch or play with the unit

Cover or obstruct in any way the grilles on this unit as this may block entry or exhaust airflow

Use in rooms with explosive gas or whilst using flammable solvents or glues

Clean the product with water when connected to power

Immerse the unit in water

Install or operate the appliance if the supply cord is damaged. The cord must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard

Allow the supply cord to come into contact with heated surfaces during operation

Leave the heater operating in small rooms if the room is unoccupied or the occupant is unable to leave the room or turn the unit off

Insert anything into any opening to remove dust, lint or fluff

Install the heater immediately below or in front of socket outlet

Install the heater so that the switches and other controls can be touched by a person in the bath or shower

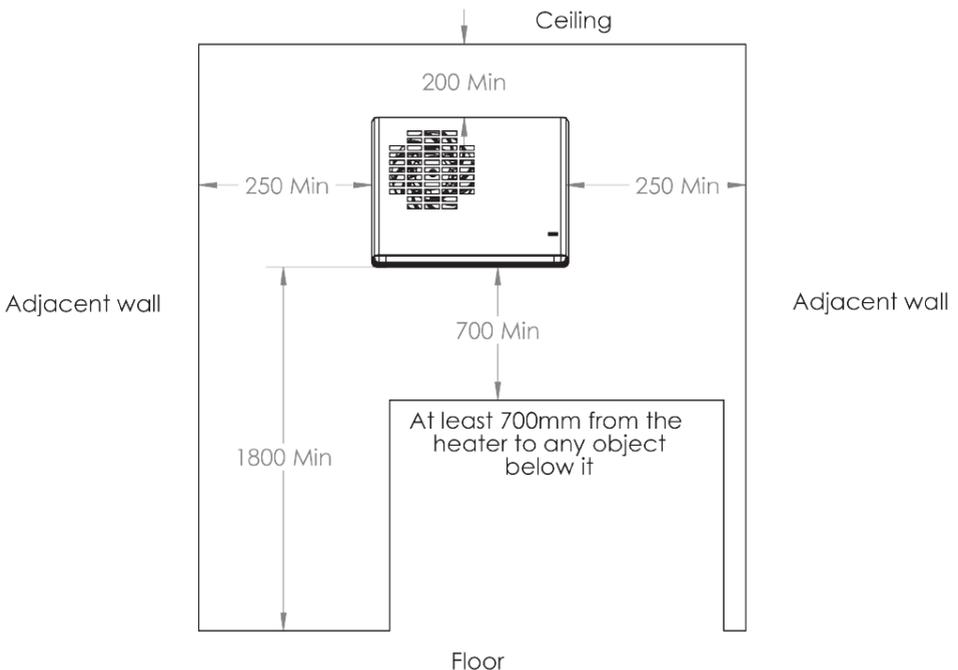
Allow the unit to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the unit by a person responsible for their safety

## Positioning

The TF2400S/TF2400W Bathroom Fan Heater is designed to be mounted on the wall in the horizontal position.

The TF2400S/TF2400W has an IP rating of IPX0 which means it can be used in bathrooms and areas subject to humidity as long as it is not installed within the perimeter of baths and showers.

We recommend that the TF2400S/TF2400W Bathroom Heater is installed a minimum of 200mm from the roof and 1800mm from the floor, 700mm from any objects below and 250mm from walls and other objects.



## **Installation**

To attach the heater to the wall:

Remove the wall mounting base from the heater by using a large flat head screwdriver to release the front clip from inside the base. Secure the mounting base to the wall using the screws provided. The base supplied with the heater must be used when attaching the heater to the wall.

The electrical connection of this product must be completed by an authorized person and must comply with all local electrical regulations. The heater is to be installed so that all switches and other controls can't be touched by a person in the bath or shower. After wiring is complete locate the heater on the mounting base and press to lock into position.

## **Operation of the Fan Heater**

The On/Off operation of this heater is controlled by the pull-cord switch. Pull the pull cord to switch the on and off. The blue LED indicator lights up when the heater is operating. An automatic internal step-down thermostat will reduce the output of this appliance when a comfortable room temperature is reached.

## Care and Cleaning

The heater requires regular cleaning to ensure trouble free operation. To clean the heater, isolate the heater from the mains power supply and use a damp cloth to clean the exterior of the heater. DO NOT use any abrasive cleaners. Every 3 months use a vacuum clear to remove dust, lint and fluff from the heater inlet and outlet grilles. Failure to observe this procedure will invalidate the warranty. Ensure the heater is dry before turning the mains power supply to the heater back on again.

## Technical Data

Supply Voltage	240V
Wattage	2400W
Dimensions	H300 x W200 x D140
Warranty	2yrs
IP Rating	IPX0
Heating Capacity	16m <sup>2</sup>

## Warranty

Thermogroup covers all its products with a satisfaction guarantee. In addition, Thermogroup will supply a replacement product where a fault is shown to be caused by manufacture, materials or workmanship providing the goods have been installed correctly and according to installation instructions. This guarantee does not include removal, freight or installation costs. Thermogroup's products come with guarantees that cannot be excluded under Australian Consumer Law and you are entitled to a replacement or refund for a major failure & compensation for any other reasonable foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The TF2400S/2400W Fan Heater has a 2year warranty. To use the warranty, repair or service the customer must provide purchase invoice/receipt, and any other relevant details.

If the product develops a fault within the warranty period due to normal wear and tear, Thermogroup at its discretion will recognise whether it's a faulty product or not. If it is impossible or not economical for the manufacturer to repair the product, the manufacturer will replace the faulty product with a new unit of the same model or if there is no stock available of the same model as the product, the manufacturer will replace the product with a new unit of a similar size. No responsibility can be taken for altered dimensions and lining up of existing holes.

The repair service offered within the warranty period only covers the faults and problem as developed from the manufacturer's errors. Any damage caused by improper use or carelessness or incorrect wiring is not covered.

Thermogroup is not responsible for any monetary loss or injuries caused by improper use of this product.

**Thermogroup AU**

Thermogroup Pty Ltd  
PO Box 822  
Leeton NSW 2705  
AUSTRALIA

**1300 368 631**

**[www.thermogroup.com.au](http://www.thermogroup.com.au)**  
**[sales@thermogroup.com.au](mailto:sales@thermogroup.com.au)**

**Thermogroup UK**

Bridge House  
Hop Pocket Lane  
Paddock Wood  
Kent TN12 6DQ  
UNITED KINGDOM

**0800 019 5899**

**[www.thermogroupuk.com](http://www.thermogroupuk.com)**  
**[sales@thermogroupuk.com](mailto:sales@thermogroupuk.com)**

**Thermogroup**



That little bit extra...