# TF2400S/TF2400W

Thermofan Bathroom Fan Heater

# Installation Guide

Please read these instructions carefully and in full before installation. Hardwire installation should be carried out by a qualified electrician.





# **Safety Information**

### Installation:

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.

## **Safety Information**

#### Installation:

#### Do's

- 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

#### Don'ts

- 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
- (X) Immerse the unit in water
- Notable install or operate the appliance if the supply cord is damaged. The cord must be replaced by the manufacturer, its service agent of 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

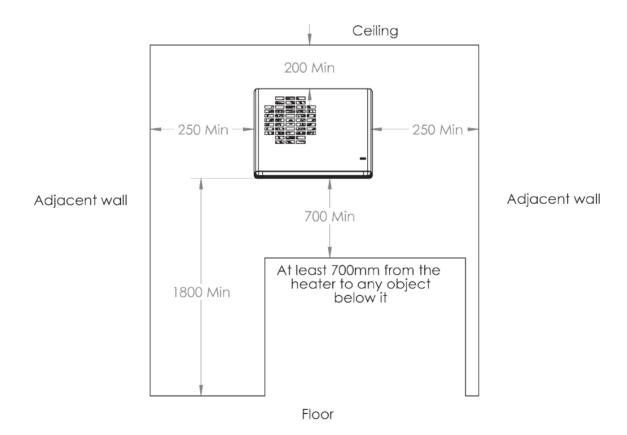
## **Fan Installation**

## **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 IPXO 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.



## **Fan Installation**

#### 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 indictor 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 & 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.

<b>Technical Data</b>	
Supply Voltage	240V
Wattage	2400W
Dimensions	H300 x W200 x D140
Warranty	2 Years
IP Rating	IPX0
Heating Capacity	16m²

## 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. Our goods come with guarantees that cannot be excluded under Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably 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 2 Year 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.

# **Contents**

STOCK NO.	SHAPE	FINISH	LIGHTING COLOUR	<b>MAGNIFICATION</b>	WIRING	SIZE (MM)
L252CSMC	Round	Chrome	Cool	3X	Concealed	250 ø
L252CSME	Round	Chrome	Cool	3X	Exposed	250 ø
L253CSMC	Round	Chrome	Warm	3x	Concealed	250 ø
L255CSMC	Round	Chrome	Cool	5x	Concealed	250 ø
L255CSME	Round	Chrome	Cool	5x	Exposed	250 ø
L252CSMCB	Round	Matt Black	Cool	3x	Concealed	250 ø
L252CSMCBB	Round	Brushed Brass	Cool	3x	Concealed	250 ø
L252CSMCBN	Round	Brushed Nickel	Cool	3x	Concealed	250 ø
L155CSMC	Round	Chrome	Cool	1 and 5x	Concealed	200 ø
L258CSMC	Round	Chrome	Cool	1 and 8x	Concealed	200 ø
L258CSME	Round	Chrome	Cool	1 and 8x	Exposed	200 ø
LS205CSMC	Square	Chrome	Cool	3x	Concealed	200x200
LS205CSME	Square	Chrome	Cool	3x	Exposed	200x200
LS205CSMCB	Square	Matt Black	Cool	3x	Concealed	200x200



# **Contact Us**

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