

Installation Guide for Herschel Inspire Units

Assembly Kit

Please check the enclosed assembly kit

The assembly kit consists of:

2x fixings brackets

8x screws

8x wall plugs

Step 1

Mark the eight drilling holes on to the intended installation site

Step 2

Drill holes in to the installation site on the marked places and then place the wall plugs in to the drilling holes.

Step 3

To fix the included fixing brackets to the installation site turn the screws in as far as possible through the grooves of the fixing brackets in to the wall plugs. (see fig 1).



Fig 1.

Step 4

Before placing your Herschel far infrared heater panel on to the fixing brackets please check that the four distance pieces on the rear of the far infrared heater panel are screwed in as far as possible.

Step 5

Now fit the far infrared heater panel on to the two wall holders (see fig 2). If ceiling mounting please use the narrower slide-in channel.



Fig 2.

Step 6

Unscrew the four distance pieces on the rear of the far infrared heater panel so that the panel is fixed securely to the wall or ceiling and cannot be removed.

Step 7

Please check that your Herschel far infrared heater panel cannot be removed from the wall.

Removal

Screw the four distance pieces so that your Herschel far infrared heater panel can be removed from the fixing brackets and taken down from the installation site.



Original Operating Instructions Inspire Models

the future of heating – today



Safety Advice

Important - when ceiling mounting use the narrower slide-in channel. When wall or ceiling mounting ensure that the adjustable spacing feet in the corners are screwed out until a slight pressure is established between the panel and the mounting surface.

Herschel panel heaters are designed for use with an AC voltage 220 - 240 Volt, 50Hz.

Important - if your supply voltage exceeds 240 Volts do not use the heater and refer to your local dealer.

The Herschel panel heater will become hot when in use. Use the heater only as described in this manual. This heater must only be used for the heating of people and buildings. This appliance is not intended for use 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 appliance by a person responsible for their safety.

Keep out of the reach of children. Do not give children access to the heater. If children are able to access the heater then they should be supervised to ensure that they do not play with the appliance.

WARNING: In order to avoid overheating and potential fire hazard, DO NOT cover the heater. DO NOT cover the appliance with insulating material or a similar material under any circumstances.

DO NOT touch the heater when in use. Herschel panel heaters have a surface temperature of around 95°C / 248 F and prolonged contact with the heater will cause burns and injury.

DO NOT operate the heater if the cord or plug is damaged or after the heater malfunctions, or if it has been dropped or damaged in any manner. Check each heater for damage before installation. Make sure that the heater itself, the plug and the cable are free of any visible signs of damage. The supply cord cannot be replaced. If the cord is damaged the appliance must be scrapped in accordance with the local Waste Electrical Equipment regulations.

The appliance must be disconnected from its power source during service and when replacing parts.

Herschel panel heaters will not withstand prolonged direct contact with water.

Children of less than 3 years should be kept away from the appliance unless continuously supervised.

To the extent allowed by local law neither Herschel Infrared Ltd nor its third party suppliers makes any other warranty or condition of any kind, whether expressed or implied warranties or conditions of merchantability, satisfactory quality, and fitness for particular purpose.

Relevant Models Applicable To These Instructions

Standard White Panels:

CL-200
CL-300
CL-400
CL-500
CL-750
CL-750L
CL-900
CL-1200
CL-1200L

Mirror Panels:

SH-200
SH-300
SH-400
SH-500
SH-750
SH-900
SH-1200L

Picture Panels:

BH-200
BH-300
BH-400
BH-500
BH-750
BH-900
BH-1200

Coloured Glass Panels:

GH-300
GH-500
GH-750
GH-900

Electrical equipment. Please dispose of safely.



Repair

DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty.

Qualified personnel should perform all servicing only. If the mains cable of the device is damaged, it must be replaced by an authorised Herschel service partner.

Disposal

The heater is an electrical product and at the end of its working life it should be disposed of in accordance with local regulations.

Important Notes

The heater may discolour with use - this is caused by air born pollution and is not a fault.

Clicking noises caused by thermal expansion are common and will not affect the heating function.

Warranty Conditions

Within ten years from date of purchase Herschel will repair or replace the heater where the fault is due to defects in materials or workmanship. In the event of a warranty claim please consult your local dealer and return the heater together with proof of purchase.

A prerequisite for validity of the warranty is use at the specified supply voltage of the heater and use in accordance with the conditions specified in this manual. Any further warranty or claims are excluded.

The warranty covers the repair or replacement of the defective product only and Herschel shall have no liability for installation costs or consequential losses however incurred.

Removing the serial number will void the warranty. The warranty will also be void if the heater has been tampered with or opened in any way.

The product power label must be left on the panels where they can be accessed after installation if necessary.

Herschel Infrared Ltd will assume no responsibility for scratches on surface or frames after first use.

Herschel Infrared Ltd cannot accept responsibility for damage, loss or injury caused by ingress of water or moisture, accidental damage, mishandling, external impact, adjustment by unauthorised personnel or failure to follow the correct maintenance and safety precautions as stated in the manual.

Children aged between 3-8 years shall only switch on/off the appliance, provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children ages between 3-8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

Extreme caution and special advice is recommended if fitting the heater above or around bathtubs, sinks, swimming pools and any other water container where there is a risk of water making contact with the heater or it falling into water. Herschel Infrared Ltd shall not be liable for any loss, damage or injury caused or resulting from inadequate fitting or incorrect placement of heaters close to water sources.

Herschel glass panel heater models consist of ESG (security glass). This is a special mechanically stabilized glass, which will break in small, edgeless pieces. Nevertheless the mounting location should be chosen in such a way that persons will not be in danger by a possible break in the glass. Avoid stressing the glass mechanically.

WARNING: The heater must not be used if the glass panels are damaged. Disconnect the heater and do not put it into operation again. Dismount the heater immediately to reduce the danger of direct impact from falling pieces.

WARNING: This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.

Herschel always recommends use of a temperature controller for use with its panels and supplies a range of suitable solutions. Please contact your Herschel supplier for details of our recommended thermostats and timers

Herschel Far Infrared Panel Heaters

Please read this manual thoroughly before use. Retain this manual for future reference. With the correct installation and operation, your panel heater will give you satisfaction for many years to come. If you do not understand or are unsure of any information contained in this manual please contact your local dealer for clarification.

General Information

When using the heater for the first time, the cold surroundings (ceiling, floor, furniture, walls) in your building have to be heated up first before the heater becomes fully effective. The heater should be kept powered on until the desired room temperature is reached.

Depending upon the ambient temperature and characteristics of the building, this process can last from a few hours up to a few days. Once all solid materials are warmed up and the room is at the desired temperature, the heater can be regulated by a thermostat (not included with the heater).

For efficient and energy-saving heating performance we recommend the use of our Herschel IQ system or a wireless temperature control.

Intended Use

The Herschel panel heater is designed to be used as a wall mounted heater. Certain models can also be ceiling mounted, please consult your local dealer for clarification. To maximise the heating and efficiency benefits it is important to carefully follow the advice in this manual.

Installation

For mounting the Herschel panel use the supplied mounting hardware only and install in accordance with the installation guide. Herschel Infrared Ltd cannot accept responsibility for damage, loss or injury caused by, or resulting from incorrectly installed heaters. Herschel Infrared Ltd will not assume liability for consequential loss however caused.

WARNING: Installation should only be carried out by trained and approved engineers or competent persons.

If the heating panel is being hard wired (so the plug is removed), the electrical installation should only be carried out by suitably qualified personnel.

Specific models are designed for ceiling mounting, please check with your local dealer before mounting to the ceiling.

Please note that the unit should be mounted out of the reach of children. In rooms accessible to children the minimum distance from the panel to the floor should be 1.2 m.

The minimum distance from the back side of the panel must be 25 mm to the wall and 25 mm to the ceiling. This will always be the case if the mounting hardware provided is used.

The distance between the sides of the heater and the sides of any adjacent heater must be a minimum of 800mm.

The minimum distance to other objects must be 400 mm on the front and 200 mm on the sides.

The heater is not to be located immediately below a socket-outlet.

Never locate the Herschel panel heater where there is a risk that it could be detached from the fittings and fall into a bathtub, shower, swimming pool or other water container. Installation in potentially wet or humid rooms such as bathrooms must be carried out by a suitably qualified installer and must comply with the standards VDE 0100 part 701, 702 and 703.

Herschel panel heaters are protected against splashing water to IP54 standards but do NOT install the panel in rooms where direct water contact with the heater is possible.

When installed in a bathroom, the installation must be such that switches and other controls cannot be touched by a person in the bath or shower.

When the heater is placed in public areas, installation must comply with the standards VDE 0108.

It is important that the electrical circuit used by the heater can be disconnected and de-activated by switch, fuse, residual-current device (RCD), ground fault circuit interrupter (GFCI) or thermostat at all times.

DO NOT drill through the heater as this will cause irreparable damage and is also dangerous.

DO NOT connect a heater that is damaged in any manner to the power network.

The Herschel panel heater must be remounted, cleaned and transported in a cold condition only.

Cleaning

Before attempting to clean the panel, unplug the heater, isolate the unit from the electrical supply and allow it to completely cool down.

DO NOT immerse the Herschel panel heater in water or splash water onto it.

Clean the heater with a damp cloth. For glass models glass cleaner can be used. Never use a wet cloth. When clean, dry the surfaces with a dry cloth.

DO NOT apply abrasive materials, solvents or solvent wipes to the surface as this can cause irreparable damage.

Wait until the unit is completely dry before use.

Cleaning and user maintenance shall not be made by children without supervision.