

# Usage instructions

## Infrared Radiant Heater on swift-fold spar

The following instructions include all information necessary for the correct mounting and operation of your MAY infrared radiant heater. For absolute safety when handling your radiator, please read these instructions carefully and then keep them for later reference.



Caution

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**Non-observation of usage instructions can result in damage to property.**

Please note that if these instructions are not observed, the manufacturer cannot assume any liability or guarantee.

- Always follow the safety regulations.
  - Should you not understand any part of these usage instructions, please contact your MAY dealer.
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### Important information



Danger

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**Your radiant heater should be operated with a 30mA RCBO protective switch.**

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Danger

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**The radiator has been tested and licensed exclusively for horizontal installation.**

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Danger

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**The installation height should be at least 1.8m above the bottom edge of the radiator housing, i.e. the heater should only be used when the sunshade is completely open.**

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Danger

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**Repairs must be carried out solely by a certified electrician.**

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Danger

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**Keep children away from the radiator.**

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## Safety instructions

1. Always use the switch on the housing of the radiator in order to turn the heat on and off. Do not use the plug connection.

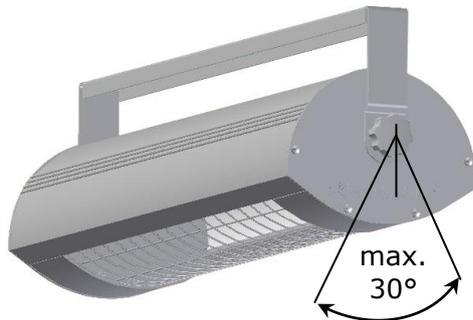


Caution

**If plugs are connected while energized, the devices involved (radiant heater, sunshade) will get damaged.**

- Only connect the plugs when the sunshade is de-energized.

2. Switch off the radiant heater and allow it to cool off before changing the direction of the heat rays. Be sure to keep within a maximum swivelling range of 30°.



3. Never use the radiator without the safety grating.



Danger

**Direct contact with the lamp may lead to fire or burns, i.e. damage to property or personal injuries!**

If contacted directly, the lamp will burn the skin or set materials on fire.

- Only operate the heater with completely intact safety grating.

4. Before closing the sunshade, be sure to switch off the infrared radiant heater and allow it to cool off.



Danger

**If the temperature of the heater is too high, fire may break out and damage property or cause personal injury!**

In the extreme case the canopy material may catch fire.

- Allow the heater to cool off to a room temperature of 20°C.

5. When the heater is in use, do not look directly into the infrared lamp for any length of time or from a short distance.



Danger

**Direct radiation over a lengthy period of time will damage your eyes!**

6. Never leave the radiant heater unattended while in use.



Danger

**Fire risk!**

To avoid fire, always observe the points below:

- Never use a programming switch, a timing switch or any other kind of control device that switches the heater on and off automatically.

7. In order to avoid risks of any kind, defective mains supply cables must only be repaired by the manufacturing company itself, its customer service or by a qualified electrician.



**Danger**

**Electric installation work should be carried out solely by a certified electrician. Disregarding this warning may result in serious personal injuries.**

8. Avoid any direct skin contact with the infrared lamp.



**Caution**

**Direct skin contact shortens the lifespan of the lamp.**

The lamp is sensitive to substances containing sodium.

- Do not touch the lamp with your fingers.

## Cleaning the radiant heater

Pull the plug before cleaning the reflector. Do not remove the safety grating.

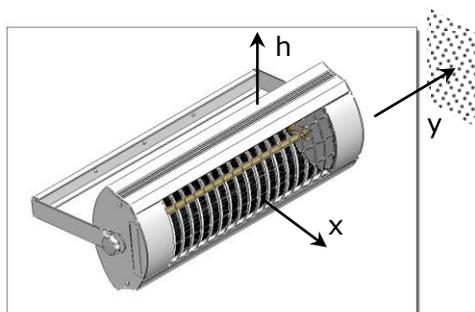
## Safety instructions for heaters not mounted under a sunshade



**Danger**

**Non-observation of the five points listed below can result in damage to property or personal injuries.**

1. The radiant heater is only licensed for indoor use or for covered outdoor locations.
2. Do not mount the radiator close to any inflammable materials. Please keep to the safety distances shown in the chart below:



### Minimum distances to adjacent surfaces when wall-mounted

Distance measured from the housing surface.

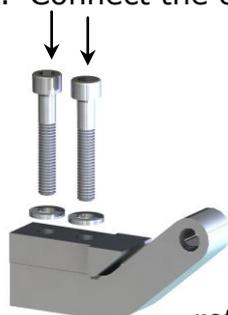
	for 1400W
distance to ceiling – h	min. 350mm
distance to the radiated surface – x	min. 700mm
distance to the adjacent side wall – y	min. 200mm

3. According to installation regulations VDE 0100 part 701, switches and controllers of radiators installed in bathrooms must be out of reach of any person in the bathtub or shower.

4. The socket should be located to the side of the radiator, but at a distance of at least 100 mm.
5. Observe the swivelling range of max. 30°!

## Mounting the radiant heater

1. Open the parasol completely.
2. Fasten the swift-fold spar with the 4 enclosed washers and hex socket head screws.
3. Connect the cable to the swift fold spar with the 4 enclosed P-clips and screws.



ref. 2.



ref. 2.



ref. 3.

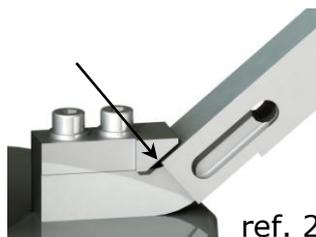
4. Join the electric plug connector.

## Opening the parasol

1. Open the parasol.
2. Fold up the spar into a horizontal position. Make sure the spar is completely inserted in the designated slot, so that it is locked in place.
3. Turn the heater into a horizontal position.
4. Adjust it to the angle of inclination required.
5. Turn on the heater by pressing the flip switch.



ref. 2.



ref. 2.



ref. 3.

## Closing the parasol

1. Turn off the heater with the flip switch.
2. Allow the heater to cool off for about ten minutes.
3. Turn the heater so that it is parallel to the spar and then fold up the spar into a parallel position of the centre pole.



ref. 3.