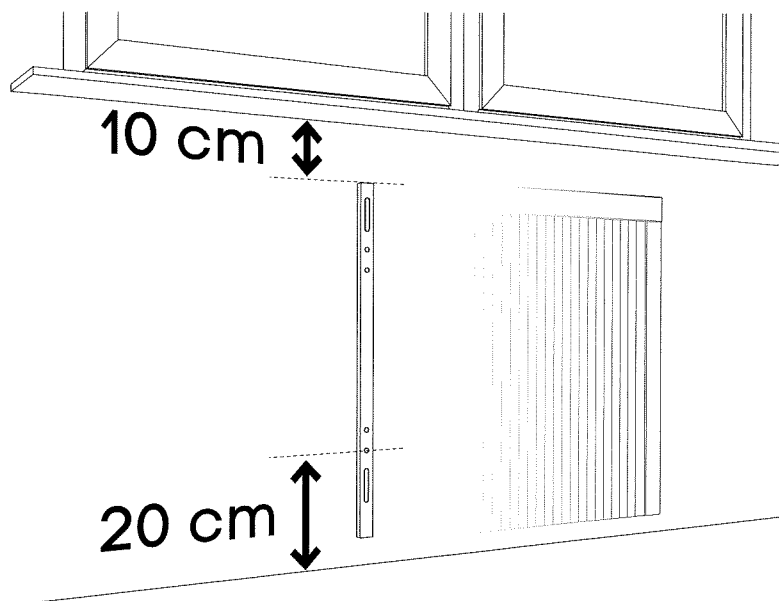


Wall installation of electric panel storage heater

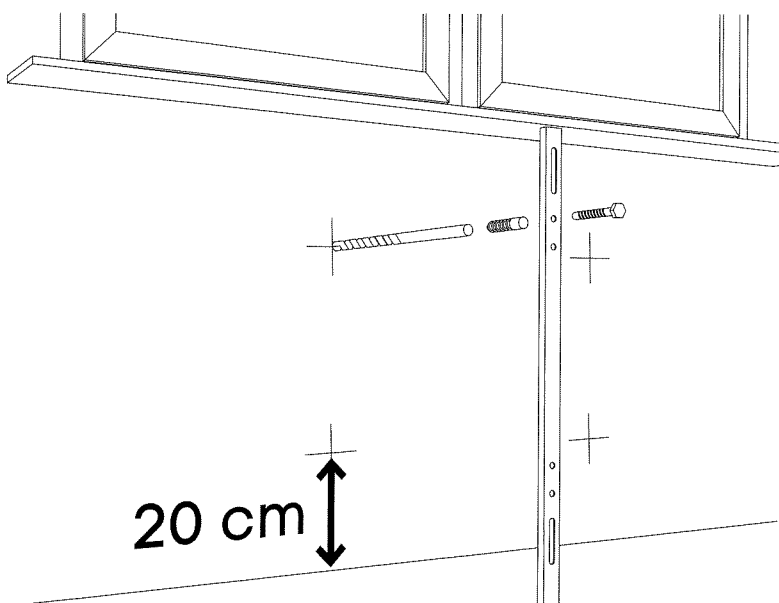
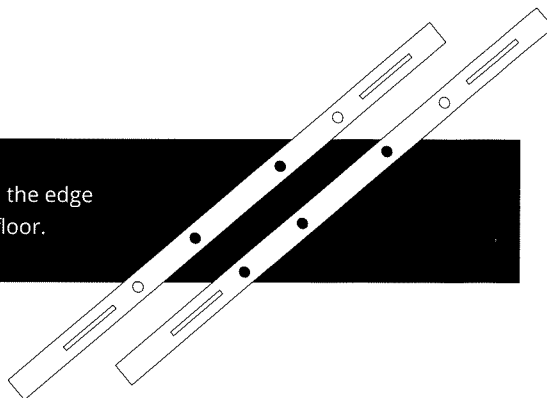


Suitable locations for installation:

We recommend installing the heater under a window or elsewhere on an outer wall. Where this is not possible, the heater can be installed on an internal wall, although heat distribution might not be as efficient in this case. For wall installation, keep a minimum distance of approx. **10 cm** from the bottom edge of the heater to the floor and from the top edge of the heater to the bottom edge of the windowsill, in order to ensure free air circulation. At both sides of the heater, keep a minimum distance of **5 cm** to objects or building structures. Do not install the electric heater close to a toilet or urinal. Urine can cause damage to the powder coating, and such damage is not covered by warranty.



Note: the end of the U-rail with the longer distance from the edge to the slot is the bottom end. This end must face to the floor.



Positioning U-rails:

The distance between the floor and the first bore from the bottom must be **20 cm**. Mark the position of the first bore from the bottom and align the U-rail in a vertical position, using a spirit level. Then mark the position of the first bore from the top.

Securing U-rails to the wall:

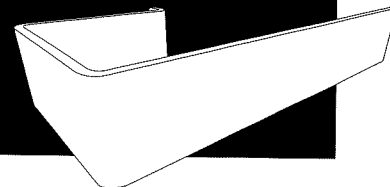
Using a **8 mm masonry drill bit**, drill holes at the marked points (**drilling depth approx. 60 mm**) into the wall. Place the wall plugs in the holes. Hold the U-rail against the wall so that you can insert the hex head screws through the U-rail into the wall plugs. **Tighten the hex head screws with an open-end spanner.**

Distance between U-rails:

To determine the position of the second U-rail, refer to the drawings below. The distance between the U-rails depends on the width of your electric panel storage heater.



Please note: if you wish to install Style towel rails (product number: 410 Style/685 Style), reposition the U-rails by 2 cm towards the outer edge of the heater, and align the U-rails so that the sides with the bores face outwards.

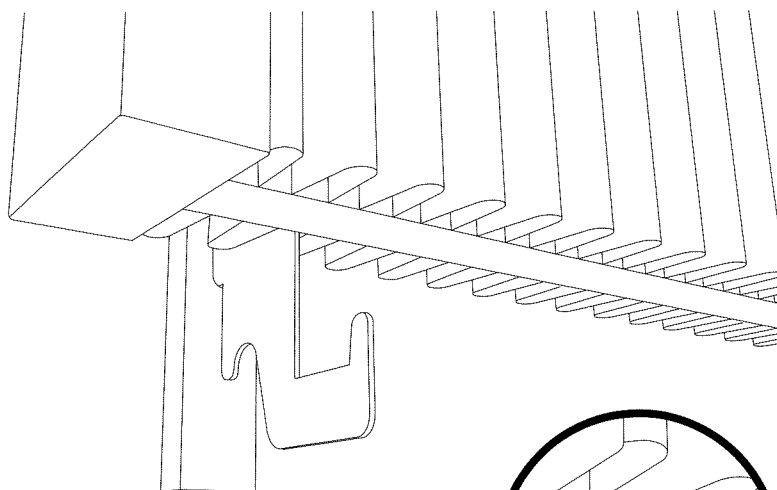
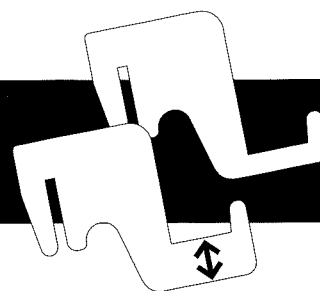


EN

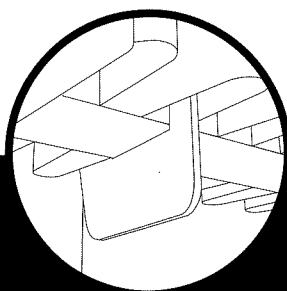
	Width	Distance between U-rail bores:	With Style towel rail
	from 41 cm	20 cm	24 cm
	Width	Distance between U-rail bores:	With Style towel rail
	from 68.5 cm	45 cm	49 cm
	Width	Distance between U-rail bores:	With Style towel rail
	from 99 cm	75 cm	79 cm
	Width	Distance between U-rail bores:	With Style towel rail
	from 133 cm	110 cm	114 cm
	Width	Distance between U-rail bores:	With Style towel rail
	from 163.5 cm	135 cm	139 cm



The heater is shipped with two different types of hooks. The wide hook is installed at the bottom to carry the weight of the heater.

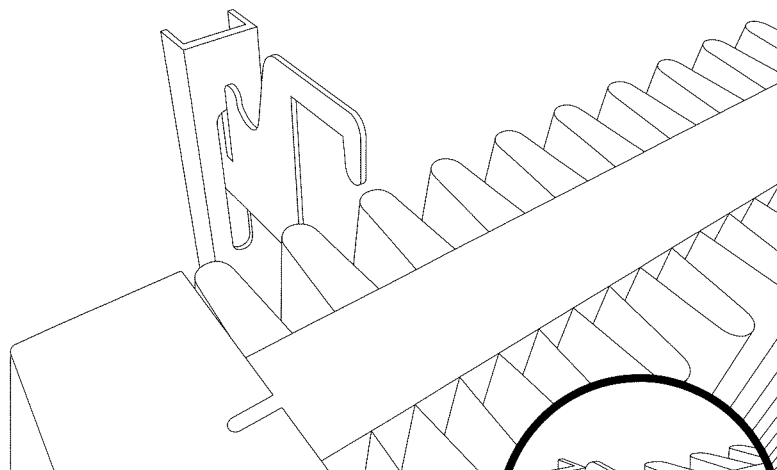


Please note that the bottom hooks must fit into the fins of the heater.

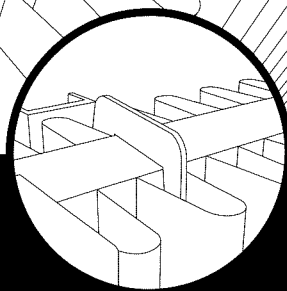


Attaching hooks:

Engage the **wide hooks** in the bottom slots of the U-rails and then place the electric panel storage heater on the hooks as described below.



Please note that the hooks at the top must fit into the fins of the heater.



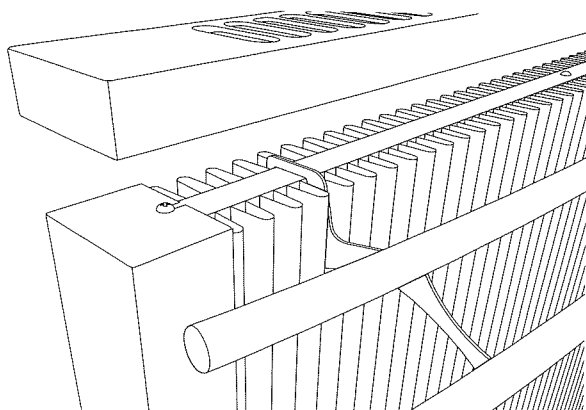
Mounting electric panel storage heater:

Place the heater in a vertical position in front of the rails and hooks and remove the cover panel. Lift the heater and place it on the hooks so that these engage in the fins.

Mounting hooks at the top:

Tilt the heater slightly away from the wall towards yourself and insert the upper (small) hooks in the U-rail slots. Slowly move the heater into a vertical position while lifting the upper hooks, and then release the hooks so that they engage in the fins of the heater. Replace the cover panel of the heater.

Installing Standard or Swing towel rail:



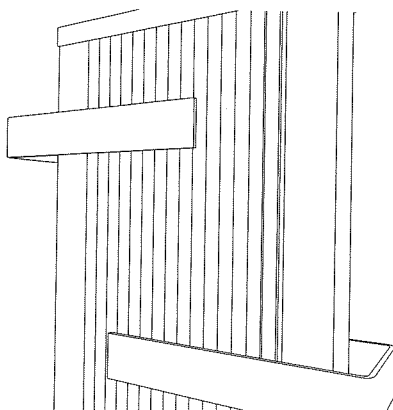
To mount a Standard or Swing towel rail, remove the cover panel of the heater.

Centre the Standard or Swing towel rail on the heater and slide its brackets between the heater fins.

Replace the cover panel.

Product number: 410 H/685 H towel rail "Standard" and product number: 410 Swing/685 Swing towel rail "Swing"

Installing Style towel rail



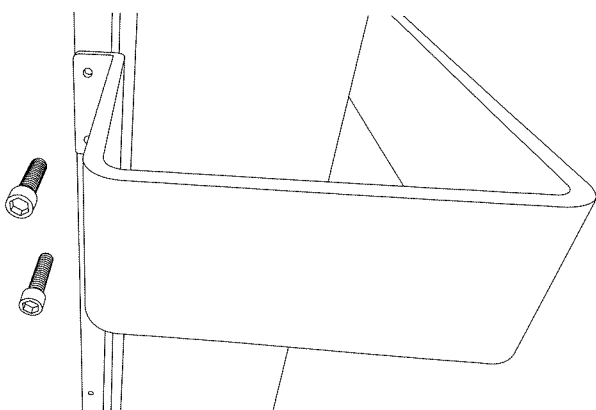
Product number: 410/685 Style

Depending on the height of the electric panel storage heater, you can install one, two or three Style towel rails by securing them to the U-rails. The number of towel rails you can install corresponds to the number of side bores in the U-rails.

To install the towel rails, use the installation kit, consisting of a set of socket screws and an Allen key.



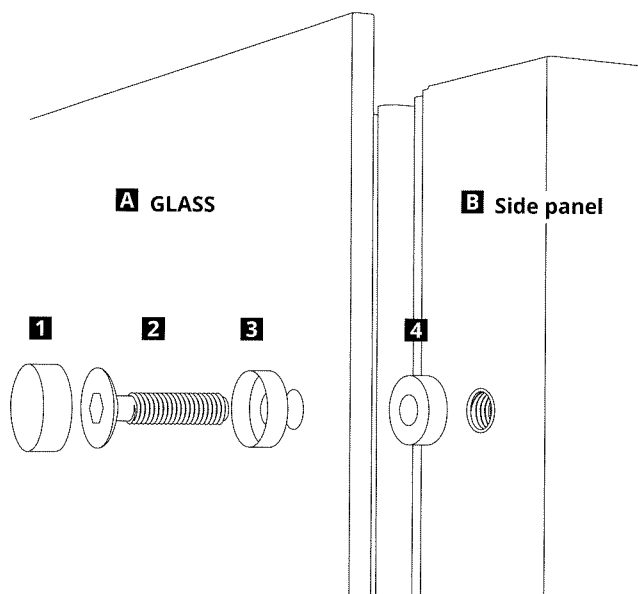
Please note that, for the installation of Style towel rails, the U-rails must be placed at a different distance to each other. For details, see to page 17.



The towel rails must be attached after the electric panel storage heater has been installed. The towel rail is screwed to the U-rail holding the heater. The towel rail can be attached to the left or right U-rail of the heater.

Position the Style towel rail so that its bore and that in the U-rail are aligned with each other and insert a socket screw. Insert the second socket screw through the second bore of the towel rail and tighten both screws.

Installing "GLASS" front panel



Prod. no. GLASS
6 mm toughened glass



Please note that the glass panel is only a decorative feature. Never attempt to lift the heater by the glass panel.

To install the "GLASS" front panel, use the supplied mounting kit and tools:

- 1** 4x caps
 - 2** 4x screws
 - 3** 4x screw bushings
 - 4** 4x spacers
- 1x Allen key (not shown)

The front panel **A** must be installed on the heater in a horizontal position. Simply place the electric panel storage heater on the original packaging on the ground, or place it on a piece of cardboard or carpet to protect its surface finish.

The side panels **B** of the heater feature four threaded bores, two at the top and two at the bottom.

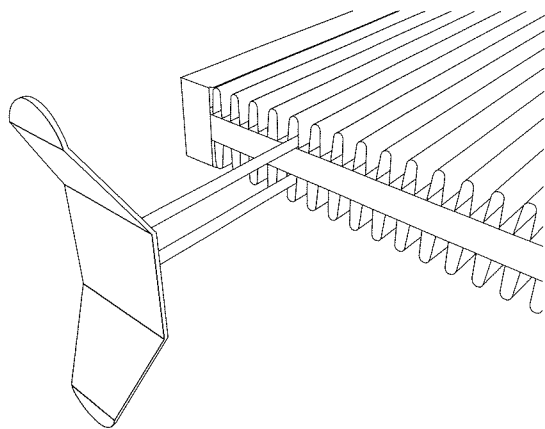
Align the spacers **4** to the threaded bores so that the screws **2** can be easily placed in the bores and engage in the threads.

Place the glass panel **A** on the spacers **4** and align it. We recommend doing this with the help of another person.

Place the screw bushing **3** on the glass panel **A**, insert the screw **2** into the thread and tighten it lightly. Do the same with all screws.

Tighten the screws **2** a bit more (so that the glass panel **A** is held in position) and then push the caps **1** onto the screws **2**.

Mounting feet and castors



Product number: 410 Feet

Feet and castors ensure that free-standing heaters are stable and safe. Heaters with feet or castors can be moved to any place where you need heat.

To mount the feet or castors, place the heater carefully on its side. We recommend using the original packaging as padding so as to protect the powder coating.

Lift the bottom of the heater and slide the rods of the feet or castors into the 5th heater fins from the sides so that the fins cover the rods fully.