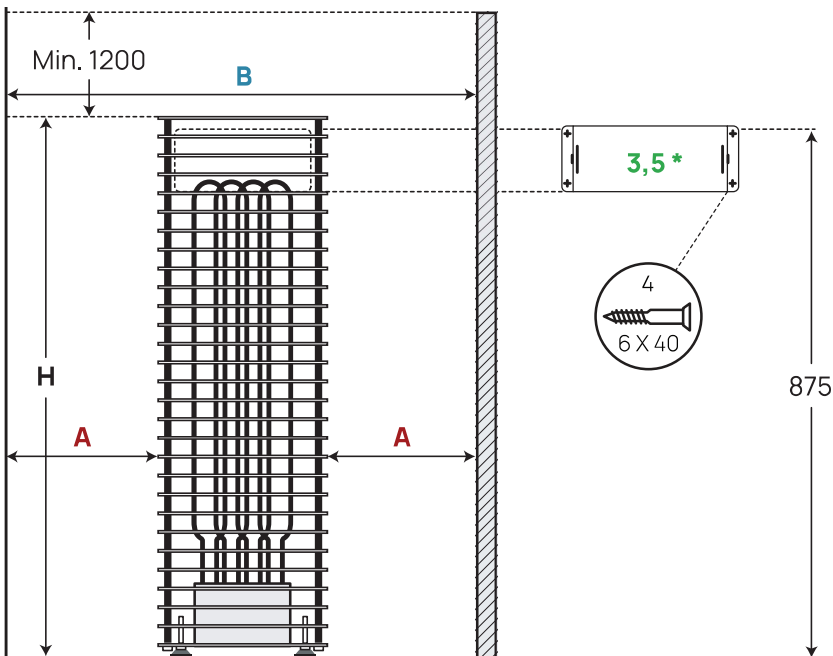


THINGS TO CHECK BEFORE INSTALLATION

- Does the output (kW) match the volume (m³) of the sauna room?
See Table 1.
- In case there are any uninsulated brick, tile or glass walls in the sauna room, an additional volume of 1,5 m³ should be added to the sauna room for each such square meter of the wall.
- The suitable output of the heater will be determined based on Table 1.
- The producer's warranty guarantee is invalid if the heater and sauna room have been dimensioned incorrectly!
- Minimal safe distances between the sauna room's ceiling and walls in view of installing the electric heater are listed in Table 1.



* CLIFF Mini 3,5 is attached to the wall with a special bracket
See CLIFF Mini 3,5 heater data in the table below.

Table 1	Output kW	Room m ³	Weight kg	A mm	B mm	H mm	Width/ Depth mm	Fuse A	Power cable N × mm ²
CLIFF Mini 3,5	3,5	3,5-6	15	60	390	975	270/160	10	3 × 2,5
CLIFF 6	6	5-10	16	60	390	975	270/270	10	5 × 2,5
CLIFF 9	9	9-15	16	120	510	975	270/270	16	5 × 2,5
CLIFF 10,5	10,5	10-17	17	120	510	975	270/270	16	5 × 2,5

INSTALLATION

Positioning the heater

- The heater must be positioned in such a way that there is a safe distance between flammable materials and the external surfaces of the heater. See Figure.
- In installing the heater, it must be prevented that people could have physical contact with the heater or that other dangerous situations could emerge during the heating process.
- CLIFF Mini holds approximately 60 kg of stones and CLIFF holds approximately 75 kg.
- The input of the power cable is located on the bottom cover of the heater.

Connecting the heater to the power supply

- Only a certified electrician is allowed to connect the heater to the power supply.
- A rubber insulated SIHF-JB cable or an equivalent cable must be used as the connection cable.
- It is recommended to connect the unit to the mains without an earth-leakage circuit breaker.
- The maximum current intensity in the cross-sectional area of the cable and circuit breaker are listed in Table 1.