# BEHA

# Product data sheet Beha Raw Wi-Fi Gen 2 Heaters with paintable front

#### Properties

- Approved by NEMKO.
- IP20 protection.
- Meets the requirements of Ecodesign 2015/1188.
- Open window function.
- Double insulated.
- Electronic thermostat. Built-in Wi-Fi with Bluetooth® technology for connection to the Beha app.
- Switch: 1-pol Off/On.
- Electronic thermostat: From +5 to +30 °C.
- Thermostat accuracy: +/- 0,2 °C at 20 °C.
- Fixing brackets on the wall bracket for use when cleaning behind the heater.



- After power outage the heater will use last set temperature / program.
- Thermal fuse against overheating.
- Height HR: 448mm.
- Front plate: Raw.
- Child safety lid.
- 1,5-meter white cable with plug.
- For use with voltage: 230V AC 50Hz.
- Safety distance:

Under:	10 cm.
Over:	10 cm.
Sideways:	2 cm.
Front:	Do not cover

#### Description of Beha Raw

The heater has a lightly structured front plate that can be painted. You can easily change the color of it when you wish or use it unpainted and raw.

Convector heaters with electronic thermostat provide a stable temperature. These heaters are intended for basic heating and is equipped with our Wi-Fi Gen 2 technology. This gives you easy connection to your Wi-Fi network with Bluetooth®. With the app you can create programs with different temperature for day and night. If you have small children, you can easily put the heater in childproof mode. If the temperature is set manual program, it will persist. In manual program the heaters can be turned OFF and ON. The temperature set manually will persist. The heater will return to the programmed schedule only when you activate it yourself.

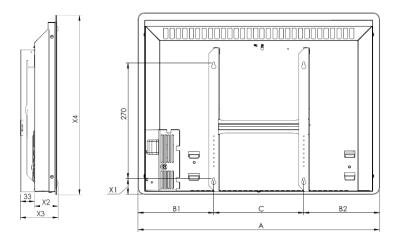
The Beha app is designed to be able to control heaters in several locations. After power outage the heater will use the last set temperature/program. Projector displays the temperature change on the floor. The heater can also be used manually, with the temperature dial on the heater.

The heaters have an open window detection. If the temperature in the room exceeds 15 degrees, and the temperature drops more than 5 °C within 40 seconds, the open window function is activated. The function is active for a maximum of 15 minutes.

For fixed electrical installation, a Beha KB 200 junction box is used, which is mounted on the wall bracket.

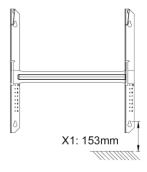
Dimensions

Name	Effect	Item no.	El.no.	Nobb no.	GTIN
HR 8 Wi-Fi Gen 2	800W	810660	5400865	60163559	7026578106602
HR 10 Wi-Fi Gen 2	1000W	810661	5400866	60163560	7026578106619
HR 12 Wi-Fi Gen 2	1250W	810662	5400867	60163561	7026578106626



Name	A mm	B1/B2 mm	C mm	X1 mm	X2 mm	X3 mm	X4 mm
HR 8 Wi-Fi Gen 2	706	198	310	53	57	90	448
HR 10 Wi-Fi Gen 2	830	260	310	53	57	90	448
HR 12 Wi-Fi Gen 2	954	172	610	53	57	90	448

## Fixing the wall bracket



Insert a screw in the lower keyhole approx. 153mm above the floor. Level the bracket and insert the other 3 screws. When the heater is installed, the distance below should be approx. 10 cm.

### Additional equipment



Art.no.: 110012 Beha KB 200 Junction Box for fixed electrical installation. Mounted on the wall bracket.