Product data sheet Bluetooth heaters with steel front





Properties

- Approved by NEMKO.
- IP24 protection. Can be used in bathroom and wet rooms.
- Meets the requirements of Ecodesign 2015/1188
- Double insulated.
- Switch: 1-pol Off/On.
- Open window function.
- Thermostat accuracy: +/- 0,2 °C at 20 °C.
- Electronic thermostat: From +5 to +30 °C.

- Thermal fuse against overheating.
- To heights. LB: 20 cm and PB: 40 cm.
- Colour on the front plate: RAL 9010.
- White cable with plug, 1.5 meter.
- For use with voltage: 230V AC 50Hz.
- Safety distance:

Under: 5-15 cm.
Over: 10 cm.
Sideways: 2 cm.

Front: Do not cover

Description of bluetooth heaters

Convector heaters with electronic thermostat provide a stable temperature. These heaters are intended for basic heating and approved for bathrooms in zone 2. Beha bluetooth heaters can be connected to the Beha Bluetooth Heater app for simple weekly programming or to adjust the temperature. You don't need a router, just a smartphone that also functions as a remote control when you are in the house. The heater can also be used manually with the temperature dial on the heater.

After power outage the heater will use the last temperature set at the thermostat dial.

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 heaters will shift between set temperature for 10 seconds, and 5°C for 30 seconds. The function is active for a maximum of 15 minutes.

LB heaters can be mounted on the floor, close to the wall, with floor bracket Beha GB 200.

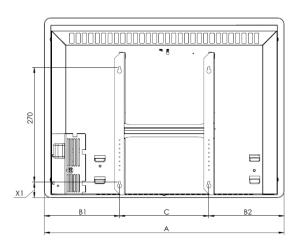
For fixed electrical installation, a Beha KB 200 junction box is used, which is mounted on the wall bracket.

The Beha PF 240 is plastic feet for heaters. If they are used the heaters change to portable heaters with corresponding regulations rules (see additional equipment).

Dimensions

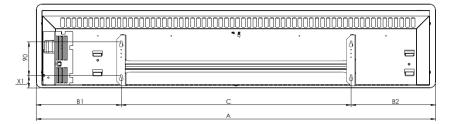
| Name | Effect | Height mm | Length mm | B1/B2 mm | C mm | Item. no.: | El.no.: | GTIN | Nobb no. |
|-------|--------|--------------|--------------|-------------|---------|------------|---------|---------------|----------|
| PB 4 | 400W | 404 | 431 | 147/73 | 210 | 820418 | 5449867 | 7026578204186 | 60016041 |
| PB 6 | 600W | 404 | 555 | 172 | 210 | 820420 | 5449868 | 7026578204209 | 60016120 |
| PB 8 | 800W | 404 | 679 | 184 | 310 | 820421 | 5449855 | 7026578204216 | 60016123 |
| PB 10 | 1000W | 404 | 803 | 246 | 310 | 820422 | 5449856 | 7026578204223 | 60016122 |
| PB 12 | 1250W | 404 | 927 | 158 | 610 | 820423 | 5449862 | 7026578204230 | 60016126 |
| PB 15 | 1500W | 404 | 1175 | 282 | 610 | 820424 | 5449869 | 7026578204247 | 60016125 |
| PB 20 | 2000W | 404 | 1423 | 406 | 610 | 820425 | 5449870 | 7026578204254 | 60016127 |
| | | | | | | | | | |
| LB 5 | 500W | 204 | 803 | 246 | 310 | 820620 | 5449871 | 7026578206203 | 60016128 |
| LB 7 | 750W | 204 | 1051 | 220 | 610 | 820621 | 5449872 | 7026578206210 | 60016129 |
| LB 10 | 1000W | 204 | 1299 | 344 | 610 | 820622 | 5449873 | 7026578206227 | 60016124 |
| LB 12 | 1250W | 204 | 1669 | 380 | 910 | 820623 | 5449874 | 7026578206234 | 60016121 |





| | X1 | X2 | Х3 | X4 |
|----|----|----|----|-----|
| | mm | mm | mm | mm |
| РВ | 29 | 50 | 83 | 404 |
| LB | 29 | 50 | 83 | 204 |





Additional equipment



Art.no.: 111104 Beha GB 200

Bracket in steel for mounting on floor, close to the wall, for LV, LB and LGV.



Art.no.: 110012 Beha KB 200

Junction Box for fixed electrical installation. Mounted on the wall bracket.



Art.no.: 111105 Beha PF 240

Plastic feet for PV, LV, PB and LB. When the hears use these feet, they are change to portable heaters with corresponding regulations.