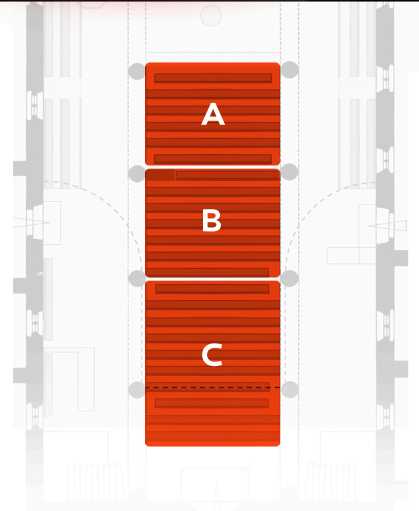




Developed especially for churches, the Welltherm infrared heating system offers an energy-saving alternative to existing heating systems, in which the entire airspace of the church must always be heated. Bad insulation values and extreme ceiling heights inevitably lead to enormous energy losses. The Welltherm heaters, on the other hand, bring the heat specifically to the seat of the churchgoers and thus efficiently reduce the feeling of coldness on the feet. Mounted below the seat, the heaters radiate straight down and heat the floor in the seating area. The passively emitted, rear-side heat also heats the seat. The experience shows that the visitors subjectively feel more heat than before the conversion, although much less energy must be spent. A long preheating of the church is eliminated by the rapid heat build-up of the heaters.

Another great advantage is the segmented switching of combined rows of seats, depending on the expected number of visitors (see graphic on the right). Thus, the heating of unused areas is meaningfully prevented. Feel free to contact us for references and experience the pleasant infrared heat by yourself.



| DESCRIPTION               | DATA                  |
|---------------------------|-----------------------|
| ITEM NUMBER               | CB0150                |
| POWER                     | 150 W                 |
| VOLTAGE                   | 230 V                 |
| PROTECTION CLASS          | CLASS I               |
| INGRESS PROTECTION RATION | IP 20                 |
| AMPS                      | 0,65 A                |
| SURFACE                   | POWDER COATED         |
| CONNECTION                | 1850 MM WITH PLUG     |
| DIMENSION                 | 100 x 30 x 3 CM       |
| WEIGHT                    | 5,6 KG                |
| COLOUR                    | ANTHRACITE (RAL 7016) |

**ESHG® technology**

more than 70 % of the surface to be heated is covered by heating conductors

**Safety switches**

2 integrate thermal safety switches



**Surface**

surface temp. max. 70 °C  
rear-side temp. max. 40 °C