

Tylösand Infra EMR information

There is no standard established for how much radiation an infrared sauna can emit. The closest reference value is a Swedish standard for computer screens. The values are supposed to be taken 30 centimeters in front of the screen. The standard states that the radiation value cannot exceed 2 mG. This requirement is satisfied with margin in Tylösand range of infrared cabins.

Test was conducted by measurements that were taken at different areas, directly on the wooden parts so it was measured at the closest possible distance to where the body can be. Peak value is 1,0mG, average value is around 0,7mG. Tested model of Infra cabin was Tylösand T-870. As comparison, same test was done with a mobile phone active in a call where reading was taken at same distance as from the IR panels over same period of time. The average value is around 60mG with a peak value at 69mG for the mobile phone.

To summarize. The radiation emitted by the Tylösand infrared cabins is not high. Compared to other household products, the radiation is almost negligible.

