

**Ceramic radiant heat – the stimulating effect of comforting warmth.**

**Doctors and construction biologists have agreed for a long time that tiled stoves provide an ideal room climate, comfort and well-being. The tiled stove gives the human body more life energy and vitality. Of all different heating technologies which have been developed so far, the ceramic radiant heat of tiled stoves is closest to the effect of the rays of the sun.**



The Sommerhuber factory stands under the sign of the sun. Just as the sun is the source of our well-being, the tiled stove brings comfort into our homes.

The human body needs warmth to feel good. Since humans are endotherms, all bodily reactions are adjusted to work best at temperatures around 37°C.

Therefore, the human organism has a system which enables it to keep this temperature within a few tenths of a degree C. Infrared warmth instantly creates comfort and also contributes to lasting good health. Ceramic radiant heat is the grandmother of all Infrared heaters. Tiled stoves work according to the same principle as the sun, with the same longwave heat rays. Infrared rays warm our bodies from the inside. The heat rays enter our skin. This warmth has a highly beneficial effect on our immune systems and the self-healing process of the body. Better blood circulation improves the supply to all cells, the immune system is stimulated, and the metabolism is increased.

Infrared energy does not use the air as a transport medium, it warms the surrounding solid bodies, such as walls, ceiling, etc. Therefore, there is no heat layering: cold feet, hot head.

The tiles store the warmth and dispense it slowly and consistently in the form of mild ceramic radiant heat, therefore there is no dehydration of the air, which is the case with conventional ready-made heaters, and mucous membranes and airways are not strained by rising dust. Since the temperatures of the walls and ceiling are higher than the air temperature, a comfortable room climate is generated.

Tiled stoves give us the energy and security which we crave today more than ever in these fast-moving times. If you are interested, please ask for more information on our hotline +43/7252/893-0, at [www.sommerhuber.com](http://www.sommerhuber.com), or at [keramik@sommerhuber.com](mailto:keramik@sommerhuber.com)

