

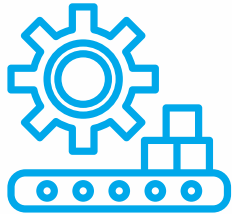


TRENCH HEATING: UNDERFLOOR CONVECTORS FOR HEATING & COOLING



MADE IN
CZECH REPUBLIC





Manufacturing

Hitte is a progressive and fast growing specialist in the design and manufacture of trench and floor mounted heating and cooling convectors. Based in the Czech Republic, Hitte supplies heating and cooling solutions for commercial and domestic applications throughout Europe.

Hitte's 5000 sq.m facility is equipped with world class, high precision production equipment capable of accommodating a wide range of trench heater geometries across the product ranges, and fast switching between product lines.



Professional team

The Hitte team has been designing and manufacturing space heating products for over 20 years. We continually follow new and emerging technologies and incorporate those that best enhance our product ranges. This approach ensures we constantly provide our customers with world leading heating and cooling solutions.



Quality and reliability

Quality and reliability are the two main performance criteria that our customers value over any other. Our ability to consistently deliver on these key drivers has underpinned the growth of our business. Starting with carefully sourced materials, each product follows a rigorously controlled manufacturing process involving highly skilled engineers. The Hitte product portfolio has been approved by the European certification authorities.



Partnership

Central to Hitte's business ethos is engagement in a partnership approach with our customers. For Hitte this means a commitment to effective communication and manufacturing flexibility to deliver on projects regardless of complexity.



FAN-ASSISTED TRENCH CONVECTOR

Fan delivers high heat output and fast warm up. Models for wet and dry environments. Switch to a cooling system in summer.



NATURAL TRENCH CONVECT CONVECTOR

Operates silently on the principal of natural convection. Models for wet and dry environments



FLOOR STANDING PERIMETER CONVECTOR

Silent, highly effective natural convection perimeter heating. Simple installation.

1 Easy installation

Adjustable levelling legs with fixing screws. Spacers to protect trench geometry during installation or concrete pouring. Cover plates to protect water and electrical connections. Numerous knock-out options for flexible pipe access and connection. Two edging options.

2 Precise temperature control

Designed for stepless fan control with any type of room thermostats. Optional supply of advanced Siemens thermostatic controller. SmartHome compatible.

3 Robust convector casing

Depending on the model, selected for a dry or wet environment, casings are made of either high grade AISI 304 or 316 stainless steel. At 1mm thickness, the casings are easy to install with any type of floor system. Options available for black powder-coated FeZn or any RAL colours. 10 year corrosion resistance warranty.

4 Decorative grilles

Aluminium, steel or wooden grille options in natural or RAL colours. Laser-cut for precision fit, transverse or longitudinal grille orientations available with flexible spring connections for easy installation and access to convector components.

5 Low noise fans

Our 20db European manufactured fans satisfy the most demanding customers with their extremely low noise levels. The low consumption 24V DC motors are highly efficient.

6 Flexible geometries and seamless design

Our proprietary design methods enable us to build trench systems with a multitude of geometries of limitless lengths. Stitched casings and grilles are designed to optimise logistics and minimise installation costs.

7 Accessories

We offer a full range of accessories to facilitate the easy connection and operation of our trench and floor standing convectors. There include: pipe fittings, flex hoses, thermostatic valves, actuators and room thermostats.

8 Highly competitive pricing

Our mission is to supply high quality competitively priced products to our growing customer base. We achieve this by continually investing in our modern manufacturing facility and building and maintaining long term supplier relations with a like minded supply base.

2
YEARS

Extended warranty
for fans
and electronics

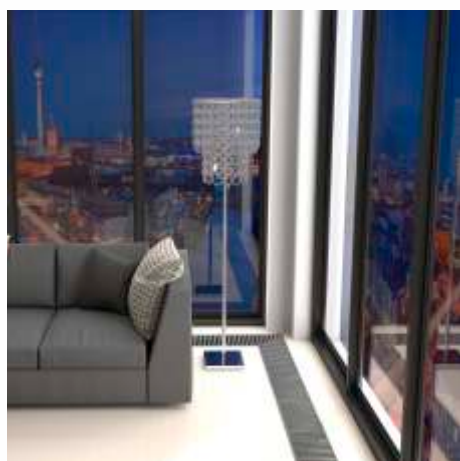
10
YEARS

Warranty for casings
and heat exchangers



- **Offices**
- **Appartments**
- **Municipal and commerical buildings**
- **Villas and private houses**

Hitte trench convectors have been installed
in over 500 projects worldwide





STRATEGICALLY LOCATED FOR SEAMLESS LOGISTICS

DEALER NETWORK



- | | | |
|-------------------------------------|---------------------|-----------------------------|
| 1 Germany | 5 Greece | 9 Russian Federation |
| 2 Italy | 6 Ukraine | 10 Belarus |
| 3 Korea | 7 Kazakhstan | 11 Austria |
| 4 United Kingdom and Ireland | 8 Slovakia | 12 North America |

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