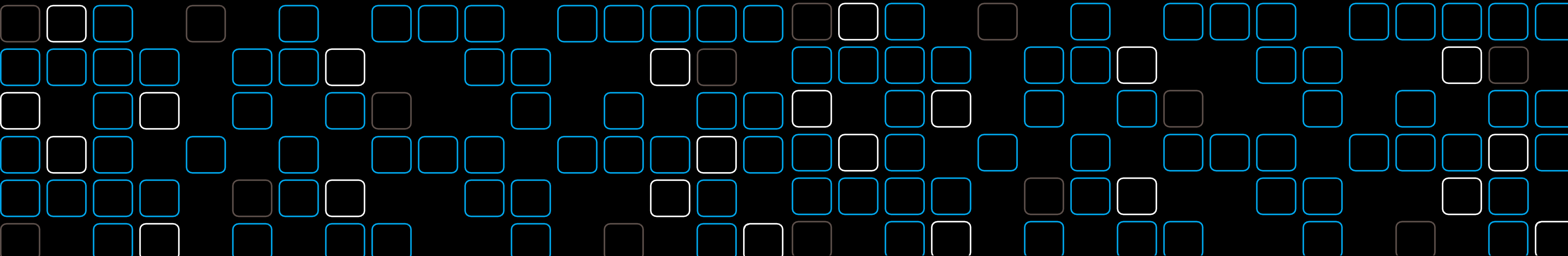


BROSK

Heat pumps with payback till 3 year



We develop heat pumps for heating, cooling and heating hot water in private houses, businesses and builders

We study the task, the object, its surroundings, the external environment, find the optimal heat source and design an individual solution using components from the USA, Italy and Germany.

100%
BROSK



We design and assemble devices at our own production in USA

 Warranty up to **10 years**

 Life time **30 years**

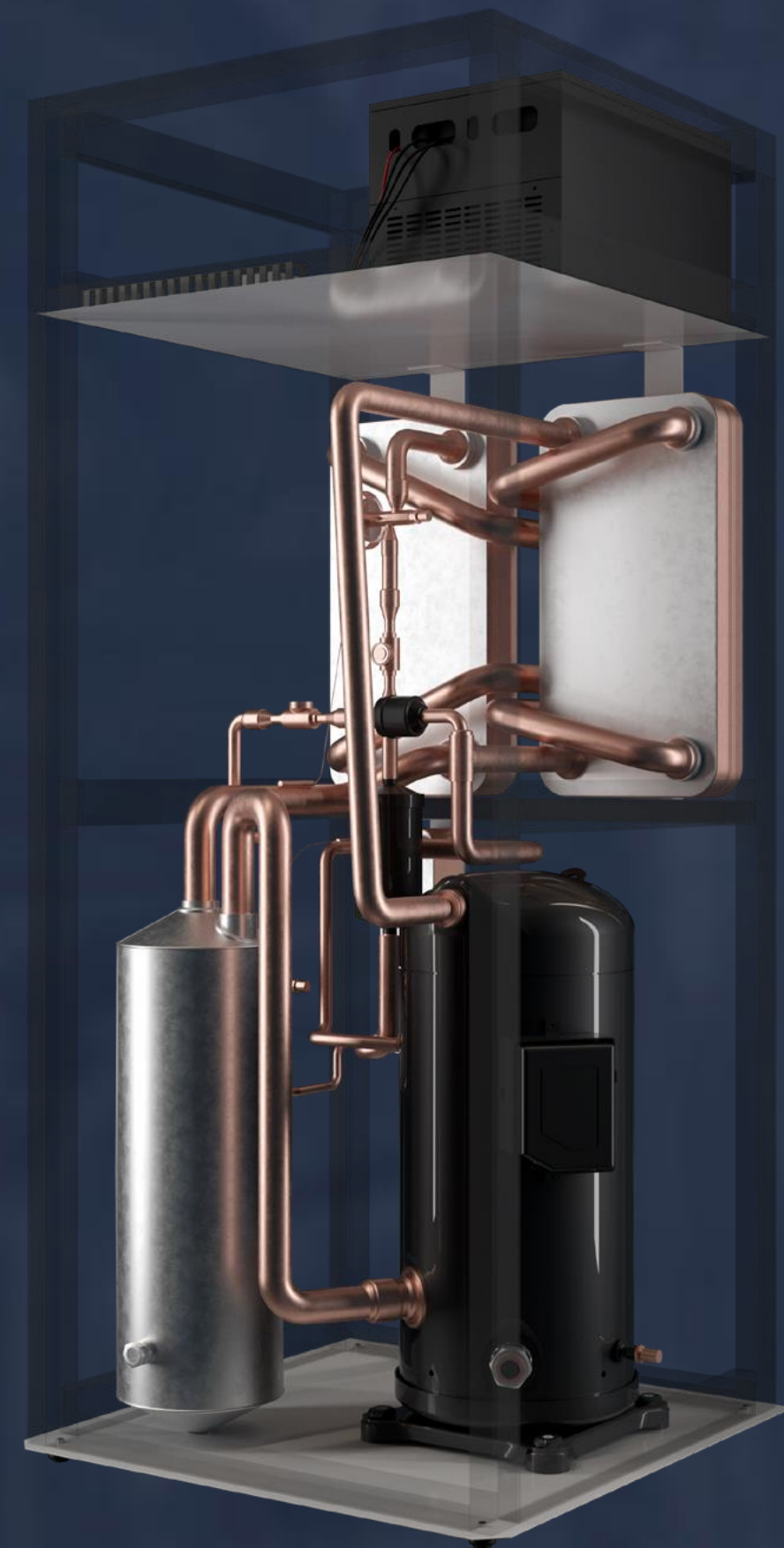
 **Heavy duty**

How it looks like

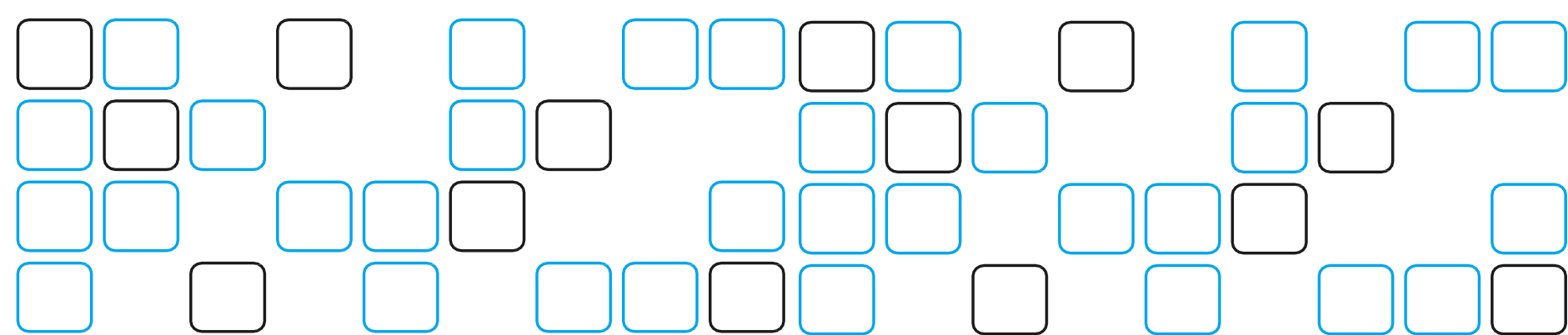


- Takes up little space
- Quiet
Triple vibration isolation system
- Easy installation

Get a technical solution
projected for the specifics of
your particular task using
premium equipment at a price
lower than another
manufacturers



Prepared ready-made solutions for most areas of activity



Restaurants



Agro-farms



Urban structures



Private houses



Warehouses



Laundries



Supermarkets



Industry



Metallurgy



Hotels



Wastewater treatment plant



Gas station



Shopping centers

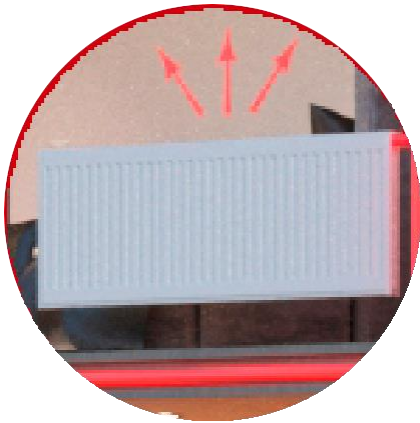
The BROSK heat pump works practically with all types of heating



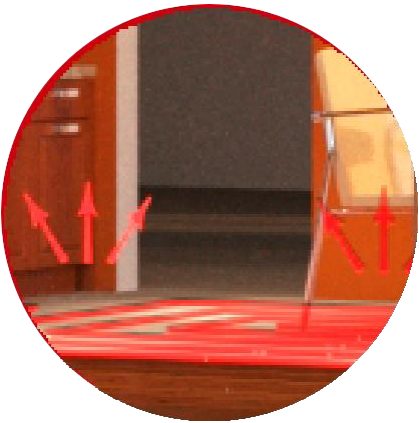
Fan coil unit



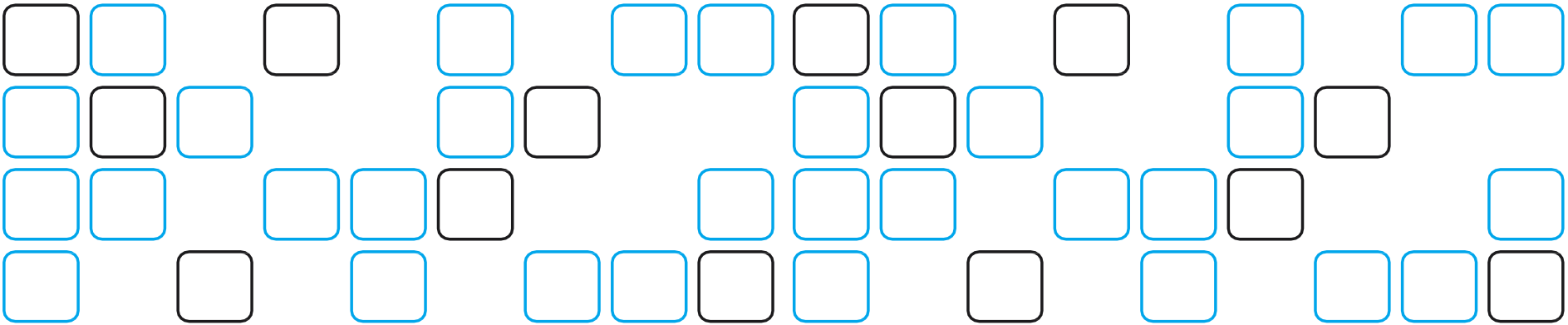
Air heating systems



Radiators

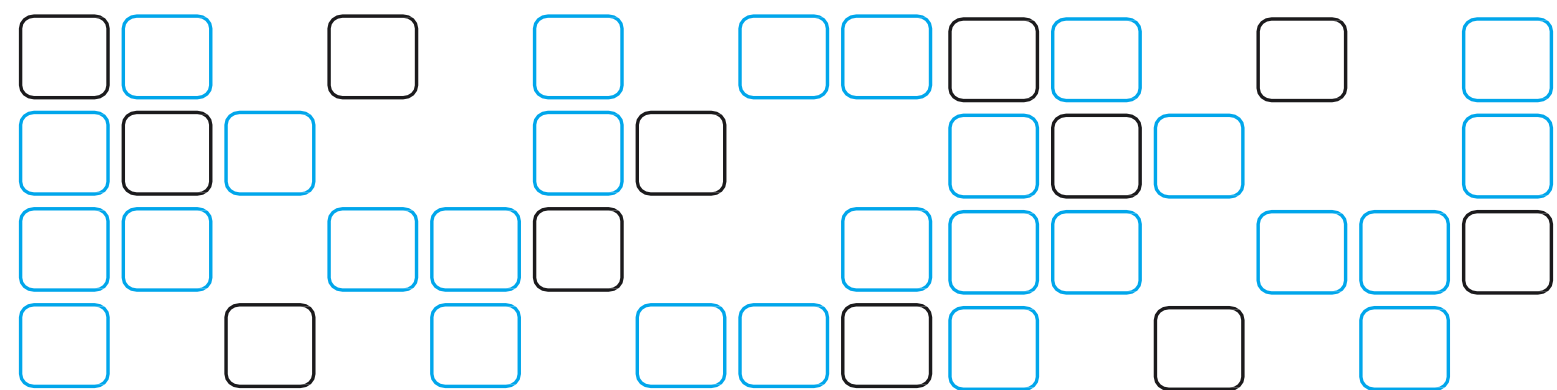


Warm floor



Radiators

Our heat pumps deliver a high temperature compatible with radiator operation

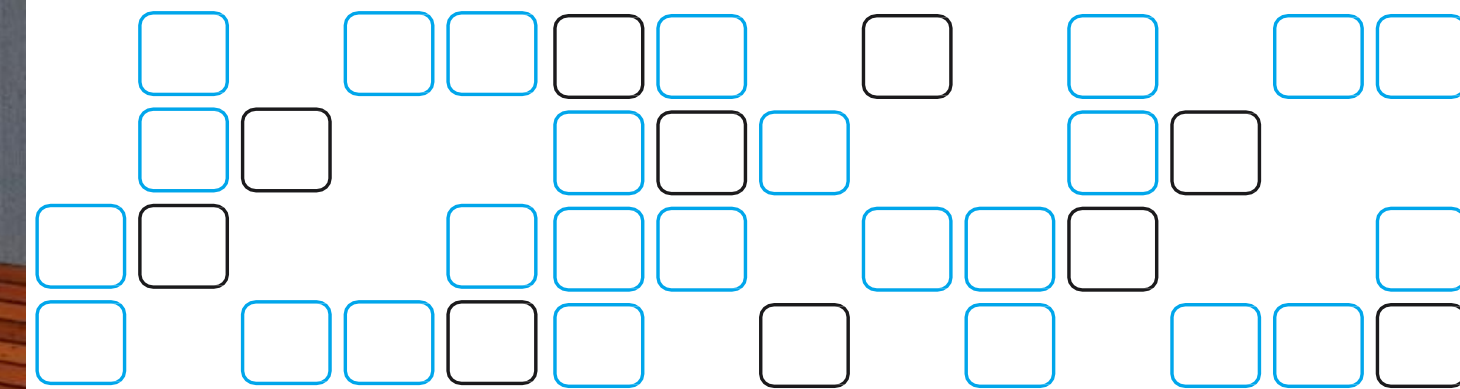




Warm floor

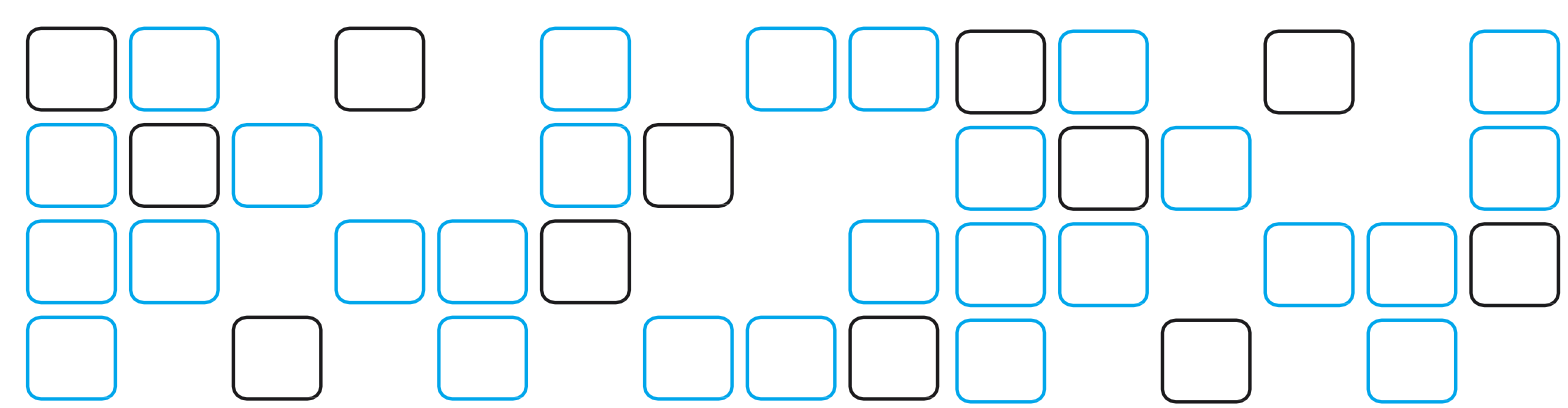
The classic system, the most economical for a heat pump, does not require its features.

Most economical system in combination with BROSK pumps.



Fan coil unit

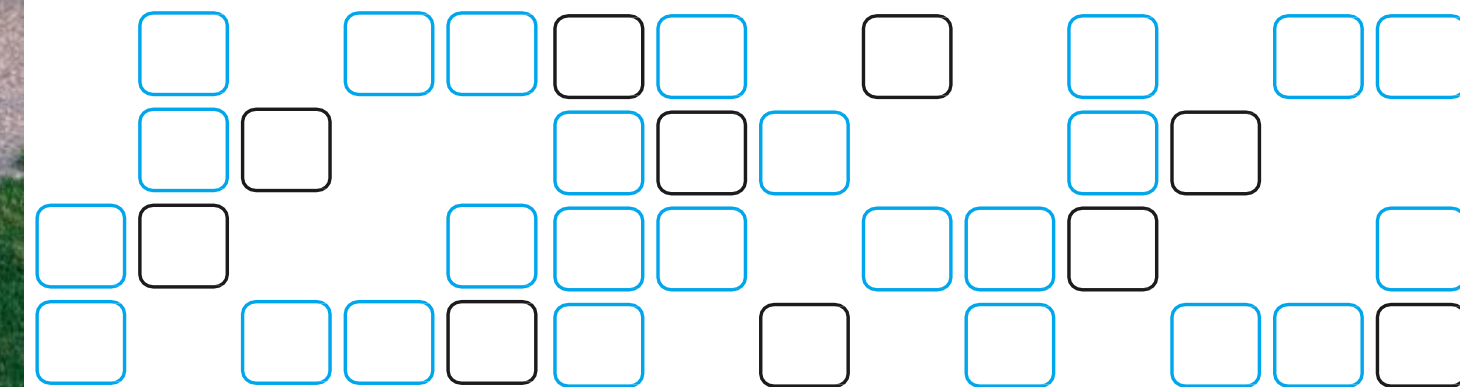
This system heats and cools the room. Works with a passive cooling system without a compressor.





Air heating systems

This system not only allows you to heat and condition the house, but also can purify the air, humidify and is free from the problems of fluid leaks.



We work with 4 heat sources



Aerothermal



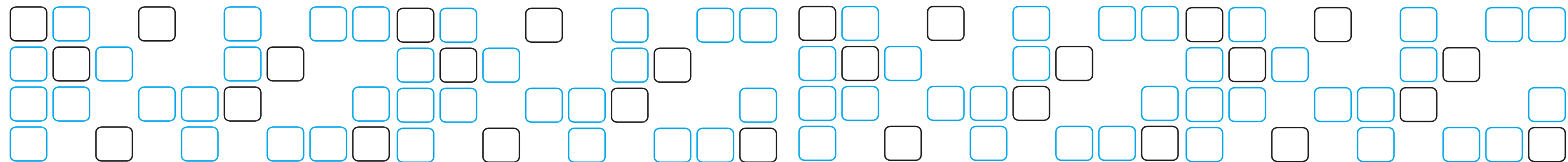
Hydrothermal



Geothermal



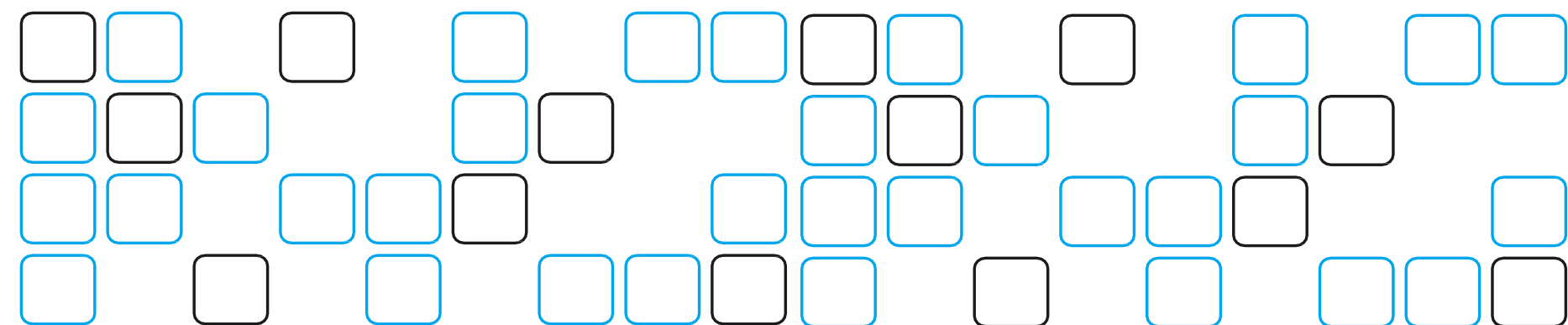
Waste





Installed a geothermal heating system for a room with a volume of 14,000 m³

Installed a geothermal heating system to the chiller plant. We looked at the direct evaporation circuit directly into the ground. We take heat from the ground directly, without using a heat carrier, which increases the efficiency of the heat pump.



Total heat power 240 kWt.



We take **heat emanating** from the **activity or waste** of your enterprise and use it

We can develop technical a tailor-made solution to use your existing waste as a source of heat for maximum efficiency and savings.



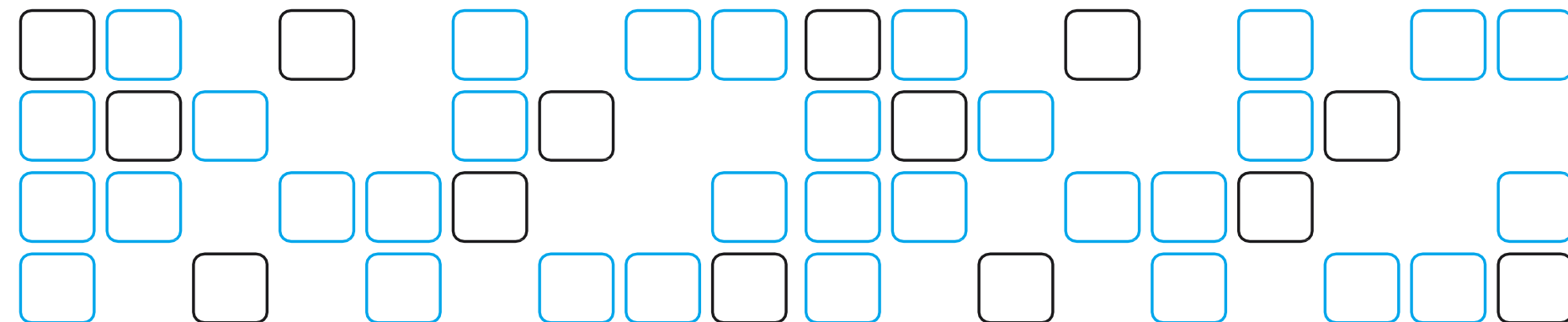
Heat dissipation of production processes



Air in the exhaust ventilation system



Domestic and industrial sewage





We remove the heat from sewage drains in a non-contact way

Every day, millions of cubic meters of water (16 °C) pass through pipe - this is an excellent source of cheap heat for a heat pump, which is enough to heat a room and even for sale to third parties.

However, the heat source is significantly contaminated, which precludes the use of standard heat exchangers.

Therefore, especially for the customer, we developed a direct-acting non-contact evaporator, which was installed outside the pipes so that it does not come into contact with sewer pipes and did not get clogged.





We save 20,000 kWt per month on electricity by using heat from the kitchen hood and air conditioner

An extractor hood and air conditioners are working in the restaurant's kitchen 24/7, which "throw" heat into the street. To use this heat, BROSK engineers have developed a direct-acting non-contact evaporator that contacts the hood directly and therefore does not clog.

Heat pumps also remove heat from air conditioning systems that run 80% of the time. The resulting heat is used to heat hot water.





Control the temperature from anywhere in the world via the BROSK mobile app

You no longer need to go down to the technical room

- Don't waste extra energy on heating when you leave

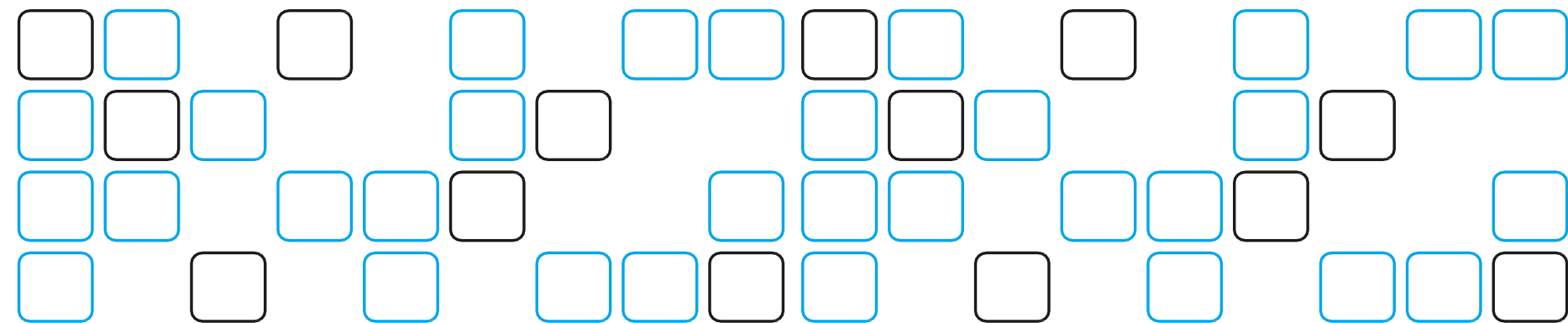
Use a special mode that will maintain the minimum permissible temperature, thereby saving money on heating

- Control your home climate at any time

Activate the heating before arrival and a warm welcome awaits you upon arrival

We supply heat pumps in the USA to commercial premises and residential buildings.

The main commercial advantage is that we have offered an individual solution at a lower price.



BROSK

Heat pumps with payback till 3 year

1 917 330 6404

frasergreensolution.com

