



# QWIKSHIFT

HYBRID HEATER



**HEATS INDUSTRIAL & COMMERCIAL PREMISES QUICKLY AND SUSTAINABLE**

**40% TO 60%  
SAVINGS ON ENERGY  
CONSUMPTION**

**UP TO 70% LESS  
CO<sub>2</sub> EMISSIONS**

**PAYBACK ON  
CAPITAL EQUIPMENT  
3 TO 5 YEARS**

**2 COMPONENTS:  
HEAT PUMP  
& BOOSTER**

# INNOVATIVE AND EFFICIENT HEATING

The Qwikshift Hybrid Heater is the latest solution for heating industrial buildings, shops and warehouses sustainably. A heat pump, combined with an innovative booster technology. The result? The room is brought up to temperature quickly and employee comfort is high. The smart control allows you to heat as economically as possible and save on monthly recurring energy costs.



## HEAT BOOSTER

For quick heating

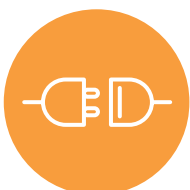
The Booster jumps in at the beginning of the workday and on the coldest days of the year. Thus, a comfortable temperature is reached quickly.



## SMART CONTROLLER

For maximum efficiency

The Smart Controller ensures cost-effective heating by absorbing fluctuations in gas and electricity prices. This way, you achieve the desired temperature at the best price.



## PLUG & PLAY

For easy installation

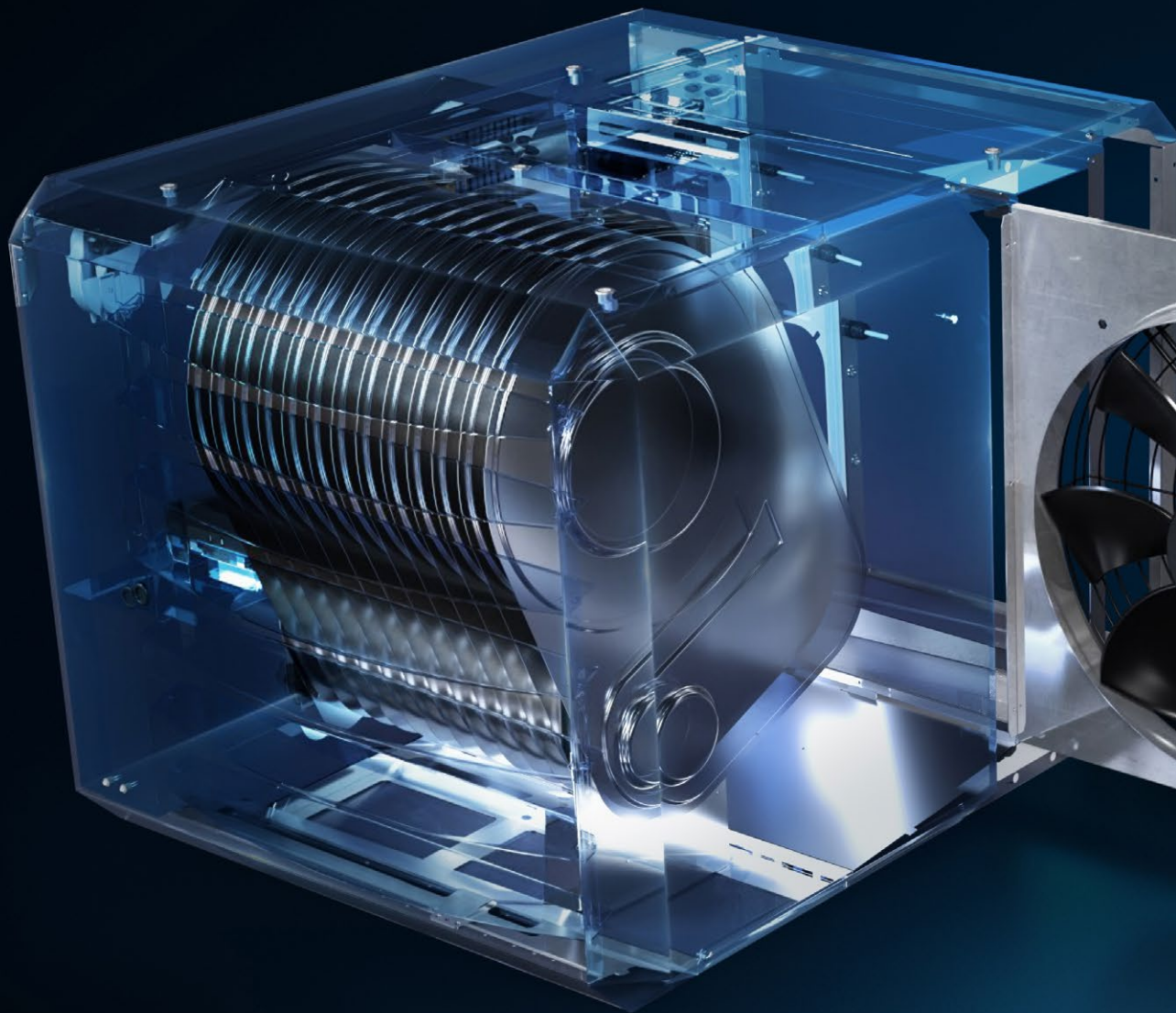
The hybrid heater is easy to install. Often, even existing facilities can be used. This way it is quickly set up, without major interventions.



## ENERGY-EFFICIENT

For a more sustainable operation

The heat pump extracts heat from the air. Every kW of electricity consumed produces up to 5 kW of heat. This is how you reduce energy consumption and your CO<sub>2</sub> emissions.

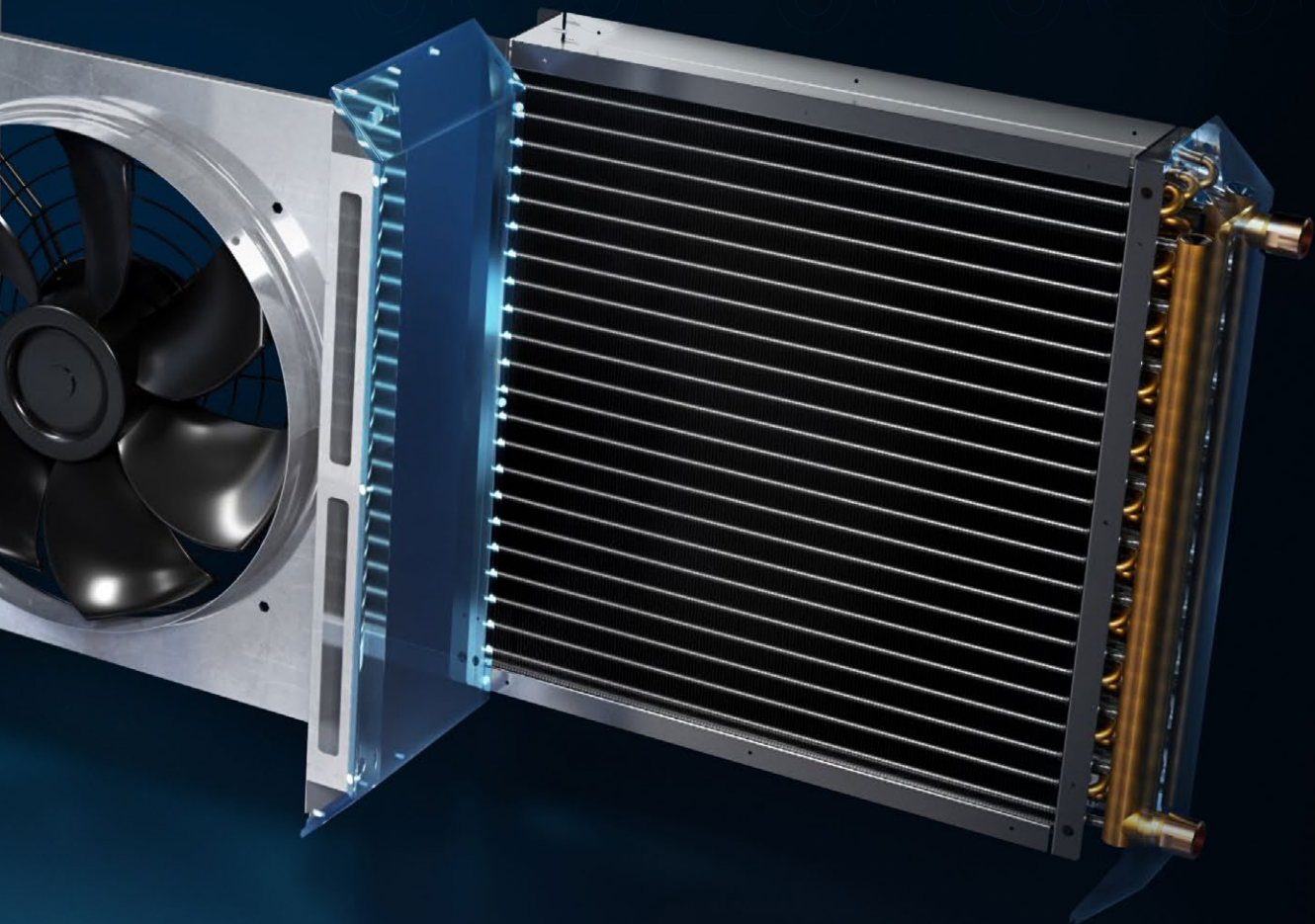


## THIS IS HOW IT WORKS

The system consists of three parts. The heat pump (air/water), the indoor unit with Booster and the Smart Controller. The heat pump provides for the heat requirement approximately 70% of the time. On warm days, the heat pump cools the room.

The Booster jumps in at the start of a working day or on cold days. This allows you to reach the desired temperature quickly and efficiently. The heat pump ensures a comfortable indoor climate for the rest of the day.

The intelligent interaction of the Smart Controller even considers the current prices of natural gas and electricity to keep total energy costs as low as possible.



## A SUSTAINABLE HEATING SOLUTION

- ✔ Reduces energy consumption
- ✔ Can be combined with solar panels
- ✔ Hydrogen ready
- ✔ Reduces Carbon emissions

## THE NEW SOLUTION FOR INDUSTRIAL HEATING

- ✔ Desired temperature is quickly reached by the booster
- ✔ Heats and cools
- ✔ Easy to install
- ✔ Smart control for lower energy cost
- ✔ Efficient heat distribution

**THE QWIKSHIFT HYBRID HEATER IS AVAILABLE IN TWO MODELS, DEPENDING ON THE AVAILABLE ENERGY SUPPLY. WHICH IS THE BEST ONE FOR YOU?**



### **QWIKSHIFT HYBRID HEATER**

## **QSE**

**ELECTRIC BOOSTER WITH HEAT PUMP AND SMART CONTROLLER**

This hybrid heater runs completely on electricity, because the Booster is an electric air heater. Reduce recurring costs by using your solar panels.



### **QWIKSHIFT HYBRID HEATER**

## **QSG**

**NATURAL GAS-FIRED BOOSTER WITH HEAT PUMP AND SMART CONTROLLER**

Do you use a natural gas connection?  
The hybrid heater can easily be connected to your existing gas pipework for easy installation.

**H<sub>2</sub>**

**Hydrogen ready**



### **SMART CONTROLLER**

Fluctuations in prices of gas and electricity costs can be absorbed by the Smart Controller. It will then choose the most economical way of heating. This way you always reach the desired temperature at the best price.

- ✓ Easy installation thanks to Modbus connection
- ✓ Self optimizing for cost-efficient heating
- ✓ Clock function
- ✓ 4 zones with up to 8 units each
- ✓ Adjustable and readable per zone or unit
- ✓ Cooling function



Winterwarm specializes in the production and sale of air heaters for industrial spaces. With over 90 colleagues and an in-house R&D department, we always offer our customers high-quality and innovative heating solutions.



**DEVELOPED,  
TESTED AND  
IMPROVED  
IN-HOUSE.**

## **INSTALLING A QWIKSHIFT IN YOUR INDUSTRIAL SPACE?**

Would you like more information or personal advice?

We are happy to discuss the options with you for installation at your company. You can also contact us for a calculation of the energy costs you can save.

We'd love to talk to you!



[WWW.QWIKSHIFT.NL](http://WWW.QWIKSHIFT.NL)



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