

Holland Heats the world!



HOLLAND
HEATER

W O R L D W I D E



Holland Heats the world!

We are proudly ranked among the world's leading manufacturers of CO₂ and hot air equipment. Holland Heater combines thirty years of experience with a strong innovative approach. Our products meet the strictest of growers' demands, with regards not only to efficiency, but to reliability and safety as well. A Holland Heater CO₂ or hot air burner is built to last, for many carefree years. Our equipment is constructed robustly and logically and ready to perform in the most demanding conditions, whilst reducing maintenance costs to a minimum. Holland Heater has the best price/quality ratio on offer. That quality has earned Holland Heater its solid international reputation in this industry.

Research and development play a crucial role in our company, to enable us to keep improving and renewing our product range. Holland Heater is a name you can trust.



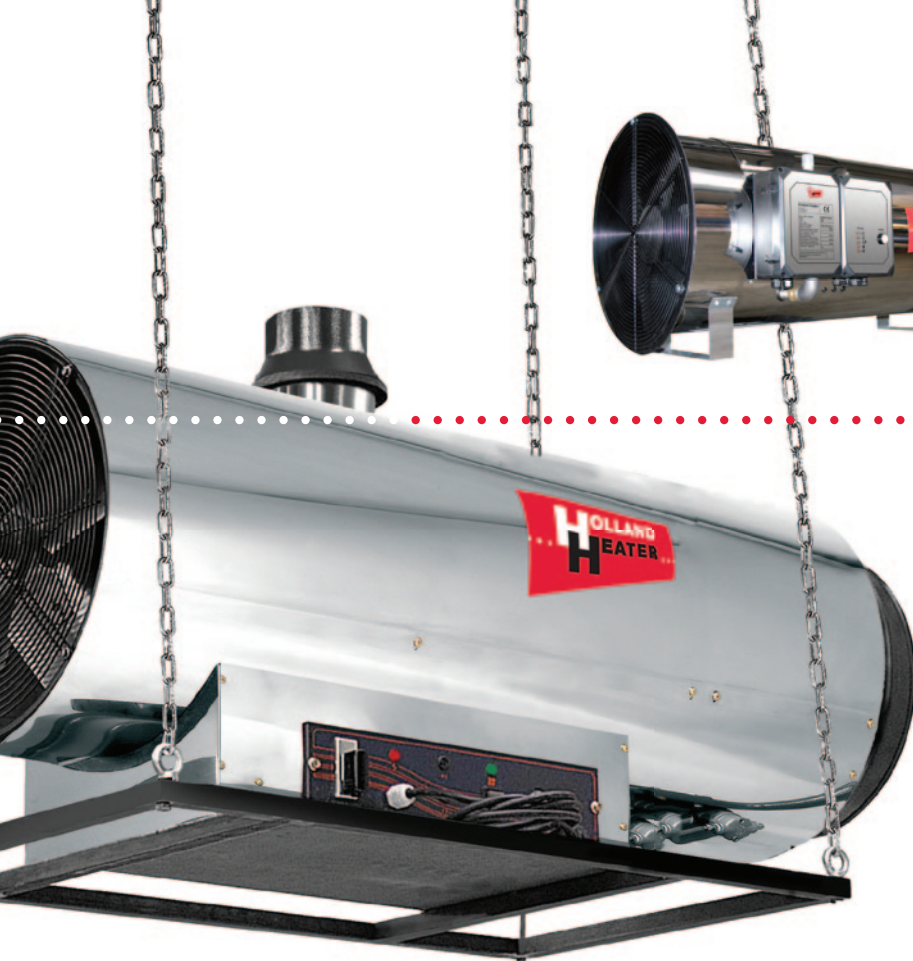
Holland Heater is a manufacturer of CO₂ and hot air equipment, that has been serving the horticultural industry for thirty years. Over the last several years Holland Heater has been applying its technical know how and expertise to branch out into agricultural and horticultural equipment. Based in The Netherlands, Holland Heater now offers a range of high standard, flexible and innovative products for both industries, that are highly sought after both nationally and internationally.

The Worldwide supplier

Holland Heater is a well known name in the industry worldwide, and showcases its products on major exhibitions across the world. Our products are mostly sold through and supported by our dealers, but we do sell to end users as well.

Holland Heater is proud to present a highly specialised and modern range of equipment that





will suit horticultural or agricultural applications of all sizes and types.

Our heating equipment ranges from CO₂ or hot air heaters (gas, oil or electrically powered, to suit varying circumstances) to our high quality fans and humidity and cooling systems.

This equipment has withstood the test of time, but we are always listening to what our customers want, so that we can improve our systems and develop new ones. An example of a recent improvement in heating equipment is the HHB series of direct-fired heaters, that can now be cleaned with water.

Our highly specialised agricultural equipment line has been developed to suit every need, and

It's our business to understand and listen to our customers

includes gas- or oil powered hot air heaters as well as ventilation systems. Our latest and proudest addition to the agricultural product family is our new generation of indirect-fired heaters, specially suited to agricultural applications like poultry sheds and piggeries.

Customer experience

Innovation and development are an integral part of Holland Heater's mission statement. Not only do we keep improving our products technically, we particularly make it our business to understand and listen to our customers and to adjust to and grow with changing market demands.

Aspects of improvement that we look at and implement, include: cost efficiency, safety, reliability, ease of installation, ease of maintenance and cleaning, compliance with 'green' standards, sound reduction, reduction of exhaust gases, and other measures to improve customer experience.





HOLLAND HEATER

W O R L D W I D E

Holland Heater Export B.V.

Oud Camp 5
3155 DL Maasland
The Netherlands

T +31 (0)174 - 516741
F +31 (0)174 - 518021

E info@hollandheater.nl
W www.hollandheater.nl

We are your solution in heat, flow and force

Heat or thermal energy is the driving force that enables life to exist. That is what the brand name Solfic aims to express. Created by fusing the Latin term Sol (heat) with Ficio (to make), it reflects the core of our activities: to find solutions to questions involving heat and fluid flow and their conversion into mechanical forces.

Solfic is a pragmatically-minded engineering consultancy agency. In our specific market segment, and with respect to consultancy, project management and product design, Solfic plays a pivotal role in the network of client, end user, suppliers, knowledge institutes and public authorities.

In 2008 Solfic was asked by **Holland Heater** to develop the burner component for the new range of HHB heaters. Working closely with Holland Heater, Solfic successfully completed this project in a short time, from defining the specifications through to certification.

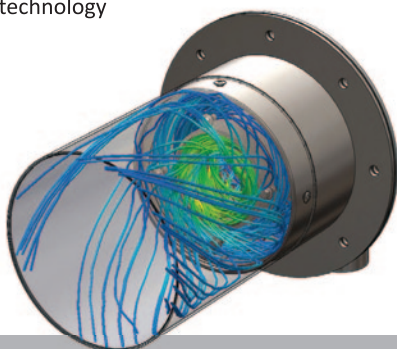
Our specific knowledge areas are:

- Gas and combustion technology
- Fluid dynamics
- Thermodynamics
- Conversion of energy
- Emission technology

Application areas include:

- Combustion of gas and oil for heating purposes
- Exhaust-gas treatment (soot filters, catalysts)
- Energy performance research and improvement advice for thermal processes and the equipment used
- Motion technology: automatic and manual systems (electro-hydraulic/pneumatic)
- Control of gas and fluid flow
- Heat exchangers

Flow
simulation
for burner
design



SOLFIC

Solutions in Heat, Flow and Force