



THE **SNOOKSUPERIOR** BY MULTIHEAT INTERNATIONAL

**CREATING PERFORMANCE  
ENHANCING CLIMATES**

**SNOOK  
SUPERIOR**  
INDIRECT FIRED GAS HEATER

THE **SUSTAINABLE** SOLUTION FOR A **HEALTHY** CLIMATE

# SAVE ENERGY AND OPTIMISE THE SHED CLIMATE

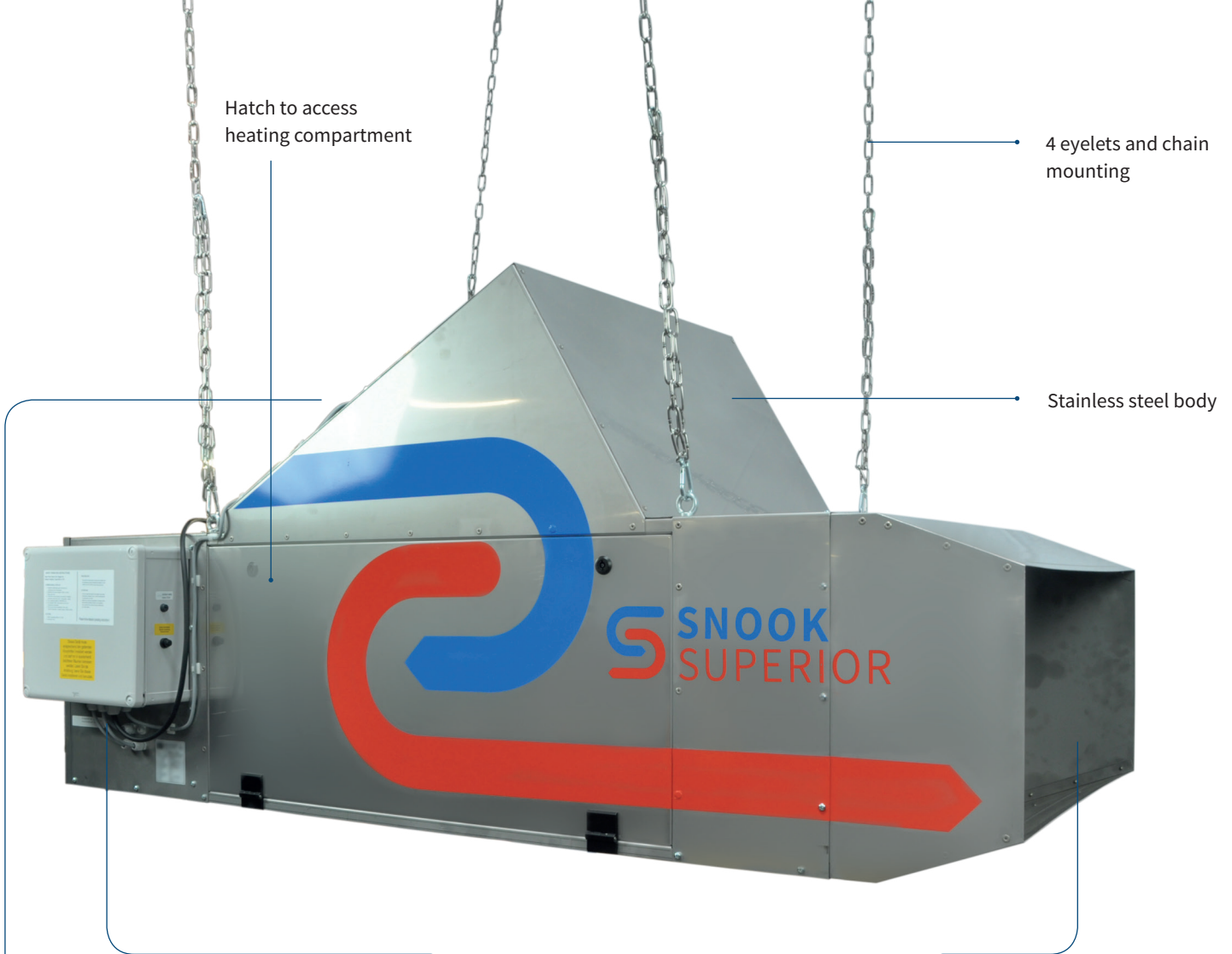
Saving energy and optimising the climate inside a shed are top priorities for every poultry farmer. The SnookSuperior Indirect Fired Gas Heater by Multiheat outperforms our previous S'nook\*.

Using an indirect fired gas heater could save up to 30% on your energy bill\*\*. It produces dry warm air (less ammonia) and doesn't spread any CO<sub>2</sub> or noxious gases inside your shed.

The SnookSuperior is a reinvention of the existing S'nook and takes indirect fired gas heating to the next level. Using the latest fabrication technologies, the body of the unit is made of stainless steel and all electronic parts are protected inside an IP55 plastic housing.

The SnookSuperior is our latest invention and helps you create the perfect climate, compared to its predecessor it's improved on more than numerous points, such as:

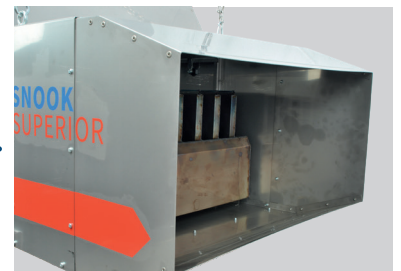
- 50% less electric energy consumption
- 6% more air volume production
- 'Class A' German Quality fan
- More efficient heat exchanger
- Dust-free electronic compartment
- Compact unit size



Robust A-class German quality fan



Electronic parts in plastic housing



Heat exchanging unit

## TECHNICAL DATA



Nominal heat input	101 KW
Nominal heat output	91 KW
Efficiency maximum power	91,5 %
Air output	10.500 m <sup>3</sup> /h
Power consumption	3.7 A
Electrical connection	230/50 V/Hz
Max. gas consumption	12,3 G25 m <sup>3</sup> /h
Max. gas consumption	10,6 G20 m <sup>3</sup> /h

Max. gas consumption	7.8 G31 Kg/h
Gas connection	G" 3/4
Throw	45 m
Weigh	200 kg
Dimensions	1.890x900x920 mm
Flue diameter exhaust pipe	130 mm
Flue diameter inlet pipe	130 mm



## CLOSED COMBUSTION CIRCUIT

The SnookSuperior has a closed combustion circuit which means no open flames in the shed. The system exhausts combustion gasses outside and sucks in clean air from there too. This results in a stable combustion process with no risk of pollution of the burner head. The plate heat exchanger warms the inside air which is blown into the shed by a robust fan, a technology that has been successfully used in the industry for years.

## AUTOMATIC IGNITION

The SnookSuperior has an automatic ignition, while a display on the control print shows the status of the heater. The enclosure is made of stainless steel and can be opened for easy cleaning.

## INVESTMENT AND ROI

The initial investment for an installation including the SnookSuperior might be higher than a conventional system. However, savings on ventilation costs and heating of the cold incoming air, show a return on investment between 2 to 3 years is achievable. The SnookSuperior can fully replace a 100 or 130 kW direct fired heater.

## COMPLETE PACKAGE

MultiHeat International delivers a complete package with flue connections, vertical or horizontal, flexible hose, extensions and every other part needed. The SnookSuperior has 4 eyelets to suspend the heater with a chain, and if needed, a mobile frame can be delivered to hang the unit.



Multiheat International is a well-established designer and manufacturer of warm water heaters, heat exchangers and gas heaters, serving thousands of poultry farmers all over the world. We pride ourselves in outstanding customer service, top quality and market leading products.

Please contact us as our staff is happy to explain you all the ins- and outs of our products.

**MULTIHEAT INTERNATIONAL**  
*made by farmers, for farmers*

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