



THE SNOOKSUPERIOR

CREATING PERFORMANCE ENHANCING CLIMATES

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

SAVE ENERGY AND OPTIMISE THE POULTRY HOUSE CLIMATE

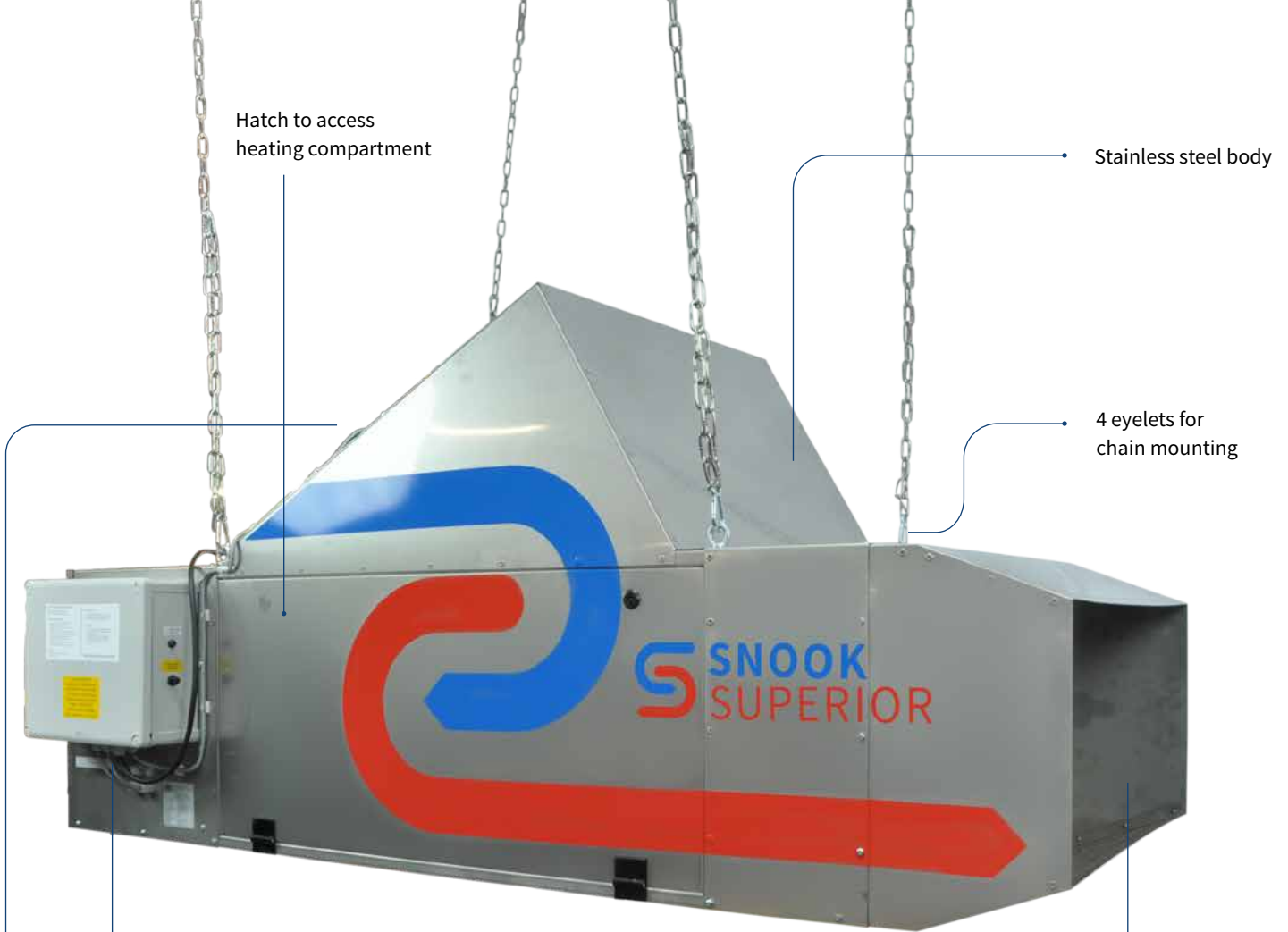
Saving energy and optimising the climate inside a poultry house are top priorities for every poultry farmer. The SnookSuperior Indirect Fired Gas Heater by Multiheat outperforms our previous S'nook*.

Using an indirect fired gas heater can save up to 30% on your energy bill**. It produces dry warm air (less ammonia) and does not spread any CO₂ or noxious gases inside your poultry house.

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 helps you to create the perfect climate. Compared to its predecessor* it has been improved on numerous points, such as:

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



Robust A-class German quality fan



Electronic parts in plastic housing



Heat exchanging unit



CLOSED COMBUSTION CIRCUIT

The SnookSuperior has a closed combustion circuit which means no open flames in the poultry house. The system blows combustion gases 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 poultry house by a robust fan. This technology 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 and heating, show a possible return on investment of 2 to 3 years. The SnookSuperior can fully replace a 100 or 120 kW direct fired heater.

COMPLETE PACKAGE

Multiheat International delivers a complete package including flexible hose and accessories. The SnookSuperior has 4 eyelets to suspend the heater with a chain. If needed, a mobile frame can be delivered to hang the unit.

TECHNICAL DATA



Nominal heat input	101 kW
Nominal heat output	91 kW
Efficiency maximum power	91,5 %
Air output	10.500 m ³ /h
Power consumption	3.7 A
Electrical connection	230/50 V/Hz
Max. gas consumption	G25 12.3M3/h
Max. gas consumption	G20 10.6 M3/h

Max. gas consumption	G31 7.8 kg/h
Gas connection	G" 3/4
Throw	45 m
Weight	200 kg
Dimensions	1.890 x 900 x 920 mm
Flue diameter exhaust pipe	130 mm
Flue diameter inlet pipe	130 mm



Multiheat International is a well-established designer and manufacturer of warm water heaters, heat exchangers and indirect fired gas heaters, serving thousands of pig and 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
made by farmers, for farmers

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