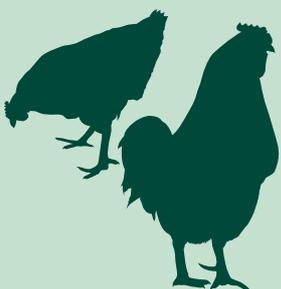




## FANTURA SLIDING INLET

ENOUGH FRESH AIR  
FOR ALL THE ANIMALS

- Specially for houses with nesting boxes, cages or other obstacles than can disrupt the air flow
- Complete control of the incoming air
- No cold air drop
- Dry litter and healthy animal



# FANTURA SLIDING INLET

The Fantura sliding inlet is the new air inlet specifically designed for houses with nesting boxes, cages or other obstacles than can disrupt the air flow in the house. The result is an undisturbed flow of air and enough fresh air for all the animals in the house. Your animals will stay healthier and perform better. The air inlet system consists of an air inlet, an intelligent actuator motor and a smart control computer.



## How does the sliding inlet work?

To avoid obstacles in the house, the user can steer the direction of the incoming air using four louvres that can be independently placed in certain positions. The capacity of the inlet is regulated using a plate that moves vertically.

## Always enough fresh air in every part of your house

When a conventional air inlet is set to the minimum ventilation position, a long, narrow opening is created. The cold, incoming air has too little mass, and its flow speed decreases too rapidly so it drops onto the animals. A special jet stream formed by the Fantura air inlet valve changes the shape of the inlet into a compact, rectangular opening. The incoming air is bundled which creates a better throw so that all the animals in the house can benefit from sufficient supplies of fresh air. The system works fully automatically, which eliminates the need to close the inlets manually. This saves time and prevents errors.

## Years of reliable operation

The Fantura air inlet features a number of unique properties for practical application:

- The four louvres can be adjusted independently. The louvres click into the set

position. They also stay in place when the house is being cleaned, for example.

- The special seal around the housing is dimensionally stable, wear resistant, and will not expand or shrink. This guarantees a perfect seal for years and optimal air control.
- The rounded shape of the exterior of the housing creates considerably less resistance, which increases the capacity and improves the air flow.
- The special guide system prevents the plate from clamping. The plate can be removed for ease of cleaning.
- The Fantura sliding inlet is made from special polyurethane. This ensures a high insulation value and an extra robust exterior. Condensation will be prevented and optimal operational under all climate conditions is safeguarded.

## Two versions

A Greenline version is also available in addition to the Fantura sliding inlet. This offers the same practical advantages, but without the special Fantura jet stream.



## Capacities

	Press. (Pa)	Maximum capacity * (m <sup>3</sup> /h)	Minimum capacity* (m <sup>3</sup> /h)
Fantura sliding inlet	10	2500	31
	20	3600	45
	30	4200	57
	40	5000	63
Greenline sliding inlet	10	2500	> 300
	20	3600	> 300
	30	4200	> 300
	40	5000	> 300

\* Upper 3 louvres air upwards, 4th louvre air downwards. Max. opening 41 cm.