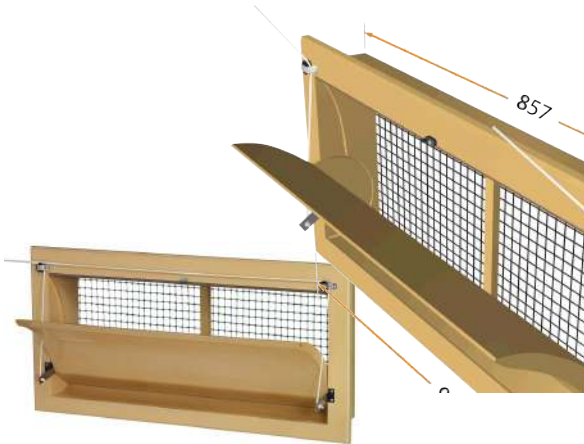


# COPILOT AIR INLETS VFG

## VFG 3000 / 4000 / 6000 air inlets

Air inlets made of **high quality polyurethane**.



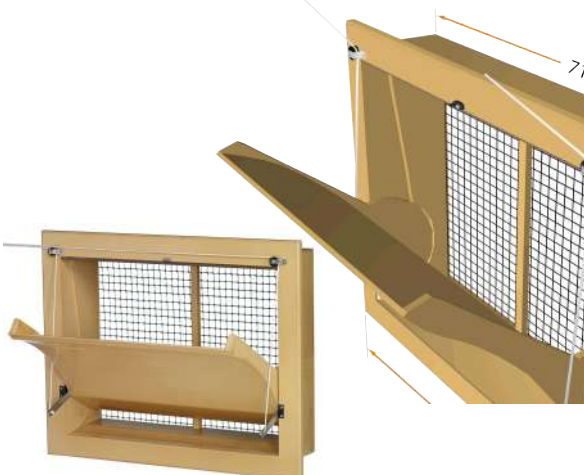
### 3000-VFG MODEL

Framed air inlet with front flap, to cover most needs. It divides the air direction; up to 35% comes in from the bottom. Available with back flap (3000-FG).

**Especially large model for those cases in which a large ventilation capacity is required.** Also available with straight inner Blade (3000-VFR).

Flow in m3/h at static pressure of:

MODEL	10Pa	20Pa	40Pa
3000-VFG	2900	4100	5800



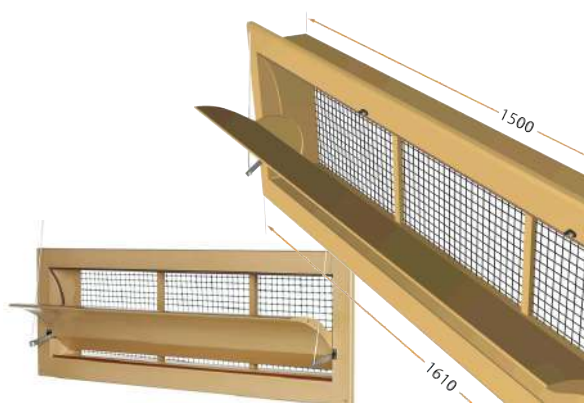
### 4000-VFG MODEL

Air inlet with a front flap, which provides divided air directions; up to about 25% of air flow comes in from the top. From then on, it also enters from the bottom.

**Model for large ventilation capacity, combined to also control minimum ventilation.** Available with stainless Steel arms on both sides or with a control bracket in the middle of the flap.

Flow in m3/h at static pressure of:

MODEL	10Pa	20Pa	40Pa
4000-VF	3900	5500	7800



### 6000-VFG MODEL

Framed air inlet with front flap.  
**Especially developed for large ventilation flow.**  
 This model offers the possibility of group mounting for tunnel type ventilation (set of 2, 3 or 4 units).

Flow in m3/h at static pressure of:

MODEL	10Pa	25Pa	40Pa
6000-VFG	5800	8750	11600

## THE BEST SELECTION TO VENTILATE YOUR POULTRY HOUSE

## ACCESSORIES

VFG air inlets include:

- Aviary mesh
- Connection and lifting kit.

Optional accessories:

- Closing latch
- Lifting system by rods:
  - 3 m long rods with joints
  - Central double pulley
  - Springs, counterweights and pulleys
- Lifting system by rotating pipe:
  - Bearings
  - Clamps



## HOODS AND LIGHT FILTERS

**Hoods avoid the wind to influence in the operation of air inlets.**

**They guarantee a uniform and constant air intake.**

**Hoods are made of high-quality UV stabilised ABS.**

They can be mounted directly on the exterior wall of the building.

We also have stainless steel brackets that allow easy assembly and disassembly, for example for cleaning the equipment.

They also make easy to remove and to insert the optional light filter without the need of tools.

As standard they are supplied in black. Other colours available upon request.



In certain cases, it is desirable or necessary to prevent daylight from entering the poultry house.

To ensure this, we have an extended program about **light filters** available, to be mounted on the exterior wall of the poultry house; in front of our air inlets.

Due to the optimal shape and colour of leaves and frame, a maximum light reduction factor of approx. 8,540,000, at minimum static pressure, is achieved.



**THE BEST SELECTION TO VENTILATE YOUR POULTRY HOUSE**