



TULDERHOF

ventilation

Admire the Flash BP in
action www.youtube.com/tulderhof

Flash BP air inlet



Available in many sizes

Low transport costs

5 years guarantee

Simple mounting

Flexible air flow

Patented

Insulated and reliable

Flash BP

In 2007 Tulderhof developed the Flash. This air inlet represents a revolutionary evolution in terms of air control. The throw (air direction) is not affected by the valve (amount of air). Tulderhof patented this and is the specialist for this type of air inlet. Meanwhile, this air inlet has proven its value in hundreds of houses around the world. Tulderhof gives you a guarantee of 5 years on these air inlets.

Functioning

The Flash steers the incoming fresh air before it enters the building. The air gets its direction through adjustable spoilers. These spoilers can be adjusted any moment you like. In practice it normally only happens one time with a smoke test. The amount of air is regulated with a vertically well insulated moving slide.

Advantages of the Flash 3300:

The flash is suitable for every poultry, pig and calves house. This air inlet is also available in a daylight version. The ideal solution for pig- and calves housing.

The Flash is extremely suitable for those situations with extra high demands for air steering, e.g.:

- › Very wide houses, the Flash steers the air extra deep.
- › Avoiding of obstacles in the house, like cages, laying nests and construction beams.
- › No airflow in the nests.

The **Flash BP** is also available in a daylight version.



* Conditions of guarantee: contact Tulderhof to know them.

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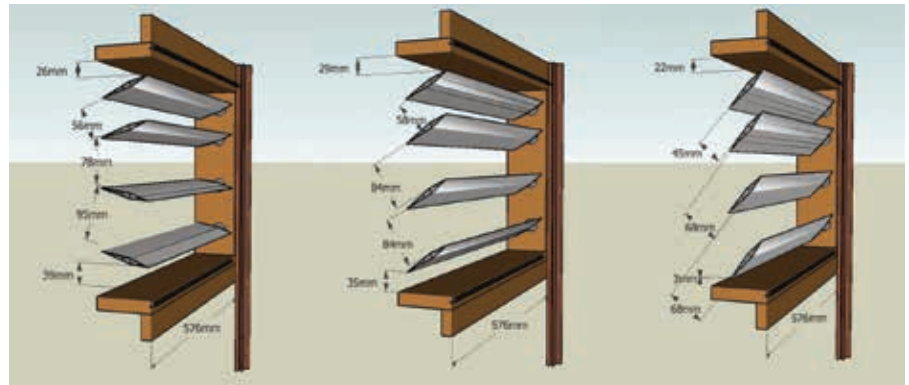


Technical information

Attention!

The position of the spoilers has a big impact on the capacity of the air inlet.

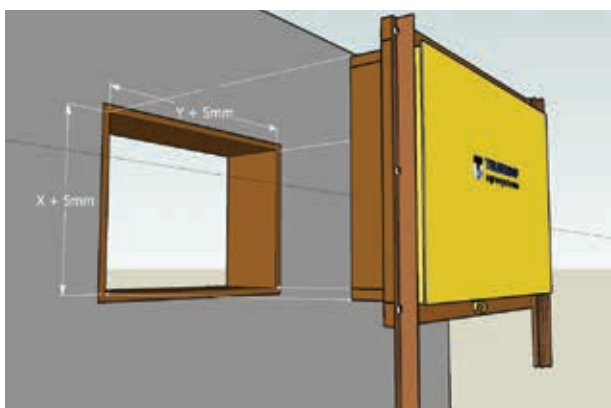
The picture on the right illustrates this for the Flash BP. Therefore Tulderhof advises to calculate with 10 Pa.



Flash BP - Air inlet information

Type	Standard sizes made of plywood *		
	F-3000 BP	F-4000 BP	F-5000 BP
10 Pa - m ³ /h	2,100	2,800	3,600
20 Pa - m ³ /h	3,000	4,000	5,000
30 Pa - m ³ /h	3,700	4,900	6,200
Surface - cm ²	1,415	1,900	2,370
Width - mm (X)	510	670	820
Height - mm (Y)	400	400	400
Depth - mm (Z)	80	80	80

* Every other size is available on demand.



The Flash BP is made of high quality plywood and is available in many sizes. The hole in the wall should be 5 mm bigger.



The Flash BP just like our other air inlets, can be built in a light street.