

## CEILING INLET HORIZONTAL PVH

- ✓ Made entirely of plastic and stainless steel
- ✓ Easy assembly
- ✓ Flexible dimensions
- ✓ Modular system
- ✓ Perfect air guidance due to curved flap
- ✓ Insulated flap

A good climate in your barn is the basis for healthy animals and optimal performance. By far the most climate problems in the barn are caused by the inlet of the air. It is essential getting the fresh air well divided, with the right speed to your animals. This way you prevent draft and there is still sufficient ventilation. With the Scan-Air horizontal ceiling inlet you have the right inlet to perfectly control the air intake in your barn.

The inlet is self-opening, and is closed through a motor. The curved flap ensures the airflow will be directed horizontal with the ceiling. In this way the inlet makes optimal use of the 'Coanda' effect. The Scan-Air horizontal ceiling inlet is made entirely of plastic and stainless steel, which guarantees a long lifetime. For every application we can make a suitable inlet. To save up to 70% on transport volume, the inlets can be supplied as an unassembled kit.



## Technical data PVH

Type flap	Installation dimensions			Net surface (cm <sup>2</sup> )	Capacity (m <sup>3</sup> /h r)			Pull force (kg)	Stroke length (mm)
	W	H	L		10 Pa	20 Pa	30 Pa		
PVH-E-2400	320	100	600	1456	1750	2400	2750	1,5	320
PVH-E-3350	370	100	700	2046	2450	3350	3850	2	370
PVH-E-4500	420	100	800	2736	3250	4500	5150	2,5	420
PVH-E-4800	600	100	600	2912	3500	4800	5500	3	320
PVH-E-6750	700	100	700	4092	4900	6750	7750	4	370
PVH-E-9000	800	100	800	5472	6550	9000	10350	5	420

### Dimensions custom made inlets:

Width:	320/370/420/600/700/800
Height:	100-500mm (in steps of 25mm)
Length:	200-1120mm (each step possible)

## About Scan-Air

Scan-Air is a leading manufacturer in the field of ventilation, daylight, and pop-hole systems. For over 25 years we are producing high quality products with our advanced machinery and our dynamic organization.

Characteristic of Scan-Air's products is the use of a well thought-out building system, which enables us to offer a suitable solution for every application. The use of plastic and stainless steel materials guarantees a long lifetime.

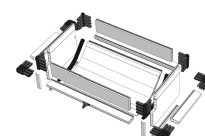
Scan-Air offers a complete package of ventilation, daylight, and pop-hole solutions. With our knowledge and expertise in these fields, we can design the suitable total concept for your barn.

For more information, please contact us or our local dealer:

## Options PVH



Turn-Air



Unassembled



Single



Double



Multiple



Chimney with PVH