

TO KEEP THE PRODUCT IN MOTION DURING LONG PERIODS OF STORAGE

## ADVANTAGES

- Easy setup
- Easy maintenance
- Compact design
- Operating temperature: -20°C to + 80°C
- Suitable for cement, lime and similar materials



## APPLICATIONS

Aeration pads are a low cost solution ensuring the flow of pulverulent materials inside silos or hoppers. Aeration or low pressure fluidization prevents the formation of mouse holes, bridges, cloggings and material residues at the bottom of the silo.

The aeration pads are widely used for materials such as cement. They are also suitable for installations with multiple lines alternately supplied (e.g. in storage factories and lime dosing process). In this type of application, the aeration pad is not only used during discharging phase of the silo, but also to keep the material in motion for long periods of storage.

## TECHNICAL SPECIFICATIONS

With the semi-convex shape of the gasket of durable polymer, the air is expelled with a wide angle of emission over the whole surface of the white filter.

Aeration pads are characterized by a light box, robust and reliable polymer, and by the design of the filter.

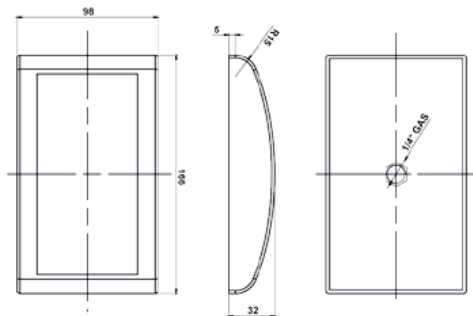
An external mounting kit is available for easy mounting.

The working pressure operates up to 0.2 bar (3 PSI).



## DIMENSIONS

Operating pressure with dehumidified air (depending on material)	Air consumption	Weight
0.2 bar	0.12 m <sup>3</sup> /h. à 0.2 bar	250 g



## MOUNTING PRINCIPLE

