# Vibrating Bin Aerator



TO KEEP THE PRODUCT IN MOTION DURING LONG PERIODS OF STORAGE



## APPLICATIONS

The vibrating bin aerators are used to facilitate the flow of powder products and granules.

They combine a fluidizing effect under pressure of 2 to 6 bar and a slight vibration against the wall of your hopper.

# **D** TECHNICAL SPECIFICATIONS

In addition to the variety of materials of the membrane, the new design of our vibrating bin aerators improves their performance.

Our vibrating bin aerators can be used with a large variety of powdered materials and meet the constraints of the protection of the environment and the ambient temperature. The operating pressure and reduced air consumption are the main advantages.

An external mounting kit makes our vibrating bin aerators interchangeable with aerators pads that are commonly used in mobile batch stations.





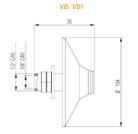


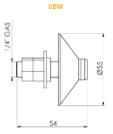
#### ADVANTAGES

Easy setup
Operating pressure from 2 to 6 bar
Reduced air consumption
Unique high efficiency design
Full range of products
Renewed design

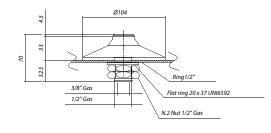
Robust construction
Self-cleaning
Anti-abrasive
Operating temperature: -40°C à 170°C
For granular and powder products
FDA approved

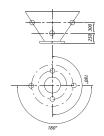
## **DIMENSIONS IN MM**





## MOUNTING PRINCIPLE ON HOPPER





# AIR CONSUMPTION

Туре	Air consumption		
	2 bar l./min.	4 bar l./min.	6 bar l./min.
VB/VBI	100	150	250
VBE	100	150	250
VBM	70	90	120

