

15ATEX
WHEN A SINGLEPHASE
IS ATEX CERTIFIED







## THE SINGLEPHASE EXPLOSION-PROOF INDUSTRIAL VACUUM

15ATEX complies with the European ATEX Directives and can be used in Zone 22 ATEX (Ex II3D T 125°C – Dust), where the explosion risk is low but however present and at the same time it meets logistic issues in companies with room shortage.

## The main features are:

- **High safety standards:** antistatic filter, wheels and stainless steel bin. High efficiency filtration for any kind of dust: the standard main filter is in "L" Class, but in case the material to collect is extremely fine, an antistatic M Class filter can be mounted. The vacuum gauge monitors the efficiency of the main filter which can be easily cleaned with the manual filter shaker.
- **Powerful:** 15ATEX is equipped with a lateral-channel suction unit allowing a continuous use, powered by the singlephase 220V tension commonly used.
- **Simple and versatile:** thanks to the absence of screws, protrusions and welding, the bin can be easily and efficiently cleaned. The quick-release system and the wheels help to rapidly empty the bin.
- **Different options for different applications:** the standard 25 L stainless steel bin can be equipped with the Safe Bag, a polyester/ antistatic plastic collection bag, useful when dust to be collected is potentially toxic (chemical/pharmaceutical laboratories). In this case, the Absolute Hepa filter efficient and easy to install can also be used (European regulation 1822).

JJ Get high safety standards 66



Flour collection.



Wood manufacture, recovery from a belt saw.



Bakery, recovery of flour from the floor.



DANGER

Cleaning inside the ovens has never been so easy.

Wood manufacture, maintenance of piercing equipment.



HEPA 14 Absolute filter

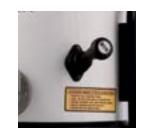




Stainless steel container as standard



Safe Bag System for toxic dust



Manual filtershaker

## **TECHNICAL DATA**

Description	Unit	15ATEX
Voltage	V	230
Frequency	Hz	50
Protection class	IP	55
Insulation class	Class	F
Rated power	kW	1,1
Airflow without hose	L/min	2300
Vacuum max	kPa	21,5
Sound pressure level	dB(A)	68
Container capacity	L	25
Main filter area	cm <sup>2</sup>	8000
Inlet	mm	50/40
Length x width x height	cm	50x57x112
Weight	kg	44

