

## TECHNICAL SHEET

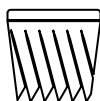
# FILTERING SEPARATOR DV-AIR ATEX Z22 I13D

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**ATEX Z22**

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**DV-AIR ATEX Z22** is the filter unit par excellence useful for large centralized systems with important quantities of dust, even very fine. With **DV-AIR** it is possible to operate at several points of the company at the same time, with different operators, and to move large quantities of material over great distances. Inside the filter there are 4 large-surface filter cartridges in antistatic polyester (340,000 cm<sup>2</sup>), certified in class M with a filtration efficiency of 1 micron, to vacuum electrostatically charged dust in total safety. The four cartridges can be covered with a protective sock, to protect the filters during the aspiration of grains. A side window allows you to carry out maintenance on the filters with extreme simplicity. The **DV-AIR** unit can be equipped with various automatic pneumatic unloading systems to maximize productivity and facilitate unloading into Big-bags.

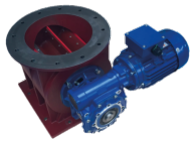
**SURFACE****340.000 cm<sup>2</sup>**

## TECHNICAL DATA

ENGINE		PRIMARY FILTER		MACHINE	
ATEX Marking	I13D	Type	cartridge	Dimensions	1185 X 1195 mm
		Media	antistatic polyester	Height	800
		Filtration efficiency (IFA)	IFA/BGIA M-PES EXAM ACCREDITED	Weight	380 Kg
				N°	4   240 X 700
				Air tank volume	16
				Valve	2 X 1"

## OPTIONS

## STRUCTURE AND OPTIONS



### RV

Rotary valve for continuous hopper discharge

## ACCESSORY



### P12395

Double electro-pneumatic discharging butterfly valve Ø 250mm. Automatic discharge system with 250 mm diameter double electro-pneumatic butterfly valve. Allows the material to be discharged from the hopper cone without having to stop vacuuming.



### P10166

Rotary level detector  
Motorised 24V low voltage sensor with rotating blade, ATEX Z21 certified