



## **ZEFIRO EV AP 420 - INDUSTRIAL THREE-PHASE**



CHEMICAL-PHARMACEUTICAL



ELECTRONICS





- ✓ Integrated filter cleaning system
- ✓ Complete steel construction
- ✓ Roll-out collection container with optional use of disposable bags
- ✓ Easy filter replacement
- ✓ High filtration efficiency

- ✓ High air flow value
- ✓ Full customization for specific needs
- ✓ Conceived for the suction of fine dusts suspended in the air
- ✓ Optional extraction arm to vacuum in narrow areas

SUCTION UNIT		
Voltage	V-Hz	230/460 - 60 3~
Power	HP (kW)	1.2 (.9)
Electrical protection	IP	55
Max water lift	inH2O (mmH2O)	9.1 (230)
Max air flow	CFM (m3/h)	412 (700)
Suction inlet	in (mm)	4 (100)
Capacity	gal	11.9 (45)
Noise level (EN ISO 3744)	dB(A)	70
FILTER UNIT		
Filter Type		Star
Media, class	IEC 60335-2-69)	Polyester - L
Cleaning system		Manual
Surface Area, Diameter	ft² (m²), mm	22 (2), 420
COLLECTION UNIT		
Discharge system		Roll-out container
SIZE		
Dimensions	in WxLxH	23x25x71h





The suction unit is made of an electric fan which guarantees elevated air flow.



## FILTER UNIT

It is possible to clean the filter using an integrated mechanical system: an external lever shakes the filter vertically and enables to clean the filter thoroughly and safely, maintaining constant suction performance and preventing any dispersion of dust in the environment.



## **COLLECTION UNIT**

The roll-ou steel collection tank has a quick release system for the rapid disposal of the vacuumed material.

## **OPTIONALS**

- ✓ ANTISTATIC FILTER CLASS M
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ STAINLESS STEEL COLLECTION TANK AND FILTER CHAMBER
- ✓ EARTH GROUNDING
- ✓ ATEX CERTIFICATION
- ✓ EXTRACTION ARM
- ✓ DOUBLE EXTRACTION ARM
- ✓ ACTIVATED CARBON FILTER
- ✓ ABSOLUTE HEPA FILTER /H14