

## ZFR EV AP 560 PN 5,5Kw - INDUSTRIAL THREE PHASE



CHEMICAL-PHARMACEUTICAL



- ✓ Integrated filter cleaning system
- ✓ Complete steel construction
- ✓ Extractable collection container with optional use of disposable bags
- ✓ High filtration efficiency
- ✓ High air flow value
- ✓ Possibility of integration on other vacuum cleaners
- ✓ Conceived for the suction of fine dusts suspended in the air
- ✓ Optional articulated arm to suction in a restricted area



### SUCTION UNIT

Voltage	V - Hz	400 - 50 3~
Power	kW	5,5
Electrical protection	IP	55
Max water lift	mmH <sub>2</sub> O	470
Max water lift	mmH <sub>2</sub> O	470
Max air flow	m <sup>3</sup> /h	3000
Suction inlet	mm	200
Noise level (EN ISO 3744)	dB(A)	74



### FILTER UNIT

Filter Type	Cartridge	
Surface - Diameter	cm <sup>2</sup> -mm	106000 - 560
Material - Efficiency	IEC 60335-2-69	Polyester - ANT M
Cleaning system	Automatic PN	



### COLLECTION UNIT

Capacity	l	100
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### VOLUME

Dimensions	cm	78x85x250h
Weight	kg	160



## SUCTION UNIT

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



## FILTER UNIT

Cartridges are automatically cleaned by a pneumatic reverse pulse cleaning system. The system is automatic, timed and adjustable. A compressor can be installed (on demand) on the back frame to guarantee the required air supply.



## COLLECTION UNIT

The vacuum is assembled onto a sturdy steel chassis, and provided with industrial quality wheels, that make it suitable for mobile service even when used on rough surfaces.

The detachable AISI 304 steel collection tank has a quick release system for the rapid disposal of the vacuumed material.



## OPTIONALS

- ✓ ABSOLUTE HEPA FILTER /H14
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER
- ✓ EARTH GROUNDING
- ✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST
- ✓ ATEX CERTIFICATION
- ✓ EXTRACTION ARM