



## ZFR EV AP 560 K1 - INDUSTRIAL THREE PHASE



CEMENT



CERAMICS AND POTTERY INDUSTRIES



- ✓ Largest surface filter in its category
- ✓ Integrated filter cleaning system
- ✓ Extractable collection container with optional use of disposable bags
- ✓ High air flow value
- ✓ Full customization for specific needs
- ✓ Conceived for the suction of fine dusts suspended in the air
- ✓ Optional articulated arm to suction in a restricted area



### SUCTION UNIT

Power	kW	1,1
Electrical protection	IP	55
Max water lift	mmH <sub>2</sub> O	160
Max air flow	m <sup>3</sup> /h	1500
Suction inlet	mm	200
Noise level (EN ISO 3744)	dB(A)	72
Capacity	l	100



### FILTER UNIT

Filter Type	Star
Cleaning system	Manual



### COLLECTION UNIT

Capacity	l	100
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### VOLUME

Dimensions	cm	78x85x214h
Weight	kg	100



## SUCTION UNIT

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. The large surface star antistatic filter, located inside the filter chamber, is made of polyester and provides high resistance against clogging and passage of fine dust.



## COLLECTION UNIT

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 TANK AND FILTER CHAMBER
- ✓ EARTH GROUNDING
- ✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST
- ✓ ATEX CERTIFICATION
- ✓ EXTRACTION ARM
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ REMOTE CONTROL