

ZFR EV AP 560 - INDUSTRIAL THREE PHASE



CERAMICS AND POTTERY INDUSTRIES



CHEMICAL-PHARMACEUTICAL



WINE



- ✓ 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
- ✓ High airflow dust collector
- ✓ Electrical panel with ΔY start included, 24 volt controls (K5 version)



SUCTION UNIT

Voltage	V - Hz	400 - 50 3~
Power	kW	1,1 - 5,5
Electrical protection	IP	55
Max water lift	mmH ₂ O	160 - 470
Max air flow	m ³ /h	1.500 - 3.500
Suction inlet	mm	200
Noise level (EN ISO 3744)	dB(A)	72 - 74



FILTER UNIT

Filter Type		Star
Surface - Diameter	cm ² -mm	50.000 - 560
Material - Efficiency	IEC 60335-2-69	Polyester - M
Cleaning system		Manual



COLLECTION UNIT

Capacity	l	100
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VOLUME

Dimensions	cm	78x118x214h
Weight	kg	100 - 130



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.



COLLECTION UNIT

The unit is manufactured with thick painted steel for improved sturdiness and long-lasting lifetime



OPTIONALS

- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ EXTRACTION ARM
- ✓ STAINLESS STEEL CHAMBER
- ✓ EARTH GROUNDING
- ✓ REMOTE CONTROL
- ✓ ABSOLUTE HEPA FILTER /H14
- ✓ ANTISTATIC FILTER CLASS M
- ✓ ACTIVE CARBON FILTER