

## ZFR EV AP 560 K2 INERT Z22 - INDUSTRIAL THREE PHASE



ALUMINUM AND PVC



CERAMICS AND POTTERY INDUSTRIES



CHEMICAL-PHARMACEUTICAL



ADDITIVE MANUFACTURING



- ✓ Largest surface filter in its category
- ✓ High air flow value
- ✓ Conceived for the suction of fine dusts suspended in the air
- ✓ Optional articulated arm to suction in a restricted area
- ✓ Inert liquid bath system for the safe discharge of explosive and conductive metal dust



### SUCTION UNIT

Atex zones	ATEX Z22	
Marking	Ex II 3D Ex tc IIIC T135°C X Dc	
Voltage	V - Hz	400 - 50 3~
Power	kW	2,2
Electrical protection	IP	65
Continuous water lift	mmH <sub>2</sub> O	200
Max air flow	m <sup>3</sup> /h	2500
Suction inlet	mm	150
Noise level (EN ISO 3744)	dB(A)	74



### FILTER UNIT

Filter Type	INOX - Demister
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### COLLECTION UNIT

Collection tank		
Capacity	l	100



### VOLUME

Dimensions	cm	78x85x246
Weight	kg	120



## SUCTION UNIT

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



## FILTER UNIT

The vacuum cleaner is equipped with three filtration stages consisting of a droplet separator, a stainless steel demister and a class M polyester hydro-oleophobic pocket filter.



## COLLECTION UNIT

The collection canister is equipped with a dust inertisation system, which, after being vacuumed, is conveyed into an oil bath (not included).



## OPTIONALS



✓ EXTRACTION ARM