



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 ₂ O	200
Max air flow	m ³ /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