



ZFR EV AP 560 K2 INERT - DUST COLLECTOR



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
- ✓ Three stages of filtration
- ✓ Self-contained integrated filter cleaning system
- ✓ 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

Voltage	V - Hz	460 - 60 3~
Power	HP (kW)	3.0 (2.2)
Electrical protection	IP	55
Max water lift	inH2O (mmH2O)	11.0 (280)
Max air flow	CFM (m3/h)	765.2 (1300)
Suction inlet	in (mm)	6.0 (150)
Noise level (EN ISO 3744)	dB(A)	74



FILTER UNIT

Filter Type	Droplet separator
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COLLECTION UNIT

Discharge system	Pull-out canister	
Capacity	gal (L)	26.4 (100)



VOLUME

Dimensions	in (cm) WxLxH	31x33x97 (78x85x246)
Weight	lbs (kg)	221 (100)



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