



ZEFIRO EV AP 420 - INDUSTRIAL THREE-PHASE



CHEMICAL-PHARMACEUTICAL



ELECTRONICS



WINE



- ✓ Integrated filter cleaning system
- ✓ Complete steel construction
- ✓ Roll-out collection container with optional use of disposable bags
- ✓ Easy filter replacement
- ✓ High filtration efficiency
- ✓ High air flow value
- ✓ Full customization for specific needs
- ✓ Designed for capturing fine dusts suspended in the air
- ✓ Optional extraction arm to vacuum in narrow areas

SUCTION UNIT

Voltage	V-Hz	230/460 - 60 3~
Power	HP (kW) - A	1.2 (.9) - 3.9/2.0
Electrical protection	IP	55
Max water lift	inH2O (mmH2O)	7 (180)
Max air flow	CFM (m3/h)	588 (1000)
Suction inlet	in (mm)	4 (100)
Noise level (EN ISO 3744)	dB(A)	70

FILTER UNIT

Filter Type		Star
Media, class	IEC 60335-2-69)	Polyester - L
Cleaning system		Manual
Surface Area, Diameter	ft ² (m ²), mm	22 (2), 420

COLLECTION UNIT

Discharge system		Roll-out container
Capacity	gal	11.9 (45)

SIZE

Dimensions	in (cm) WxLxH	23x25x71 (58x63x180)
Weight	lb (kg)	132 (60)



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 roll-out steel collection tank has a quick release system for the rapid disposal of the vacuumed material.



OPTIONALS

- ✓ ABSOLUTE HEPA FILTER /H14
- ✓ ANTISTATIC FILTER CLASS M
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ STAINLESS STEEL COLLECTION TANK AND FILTER CHAMBER
- ✓ GROUNDING
- ✓ ATEX CERTIFICATION
- ✓ EXTRACTION ARM
- ✓ DOUBLE EXTRACTION ARM