



## AS FIXE 3M - INDUSTRIAL SINGLE PHASE



CERAMICS AND POTTERY INDUSTRIES



CHEMICAL-PHARMACEUTICAL



ELECTRONICS



LEATHER WORKING



WOOD



- ✓ Largest surface filter in its category
- ✓ Integrated filter cleaning system
- ✓ Complete steel construction
- ✓ Three powerful by pass motors with independent cooling
- ✓ Low noise level
- ✓ Possibility of integration on other vacuum cleaners
- ✓ Full customization for specific needs
- ✓ Balanced flap discharge system
- ✓ Remote control switch



### SUCTION UNIT

Voltage	V - Hz	230 - 50
Power	kW	3,45
Max water lift	mmH <sub>2</sub> O	2.500
Max water lift	mmH <sub>2</sub> O	2.500
Max air flow	m <sup>3</sup> /h	540
Suction inlet	mm	80
Noise level (EN ISO 3744)	dB(A)	76



### FILTER UNIT

Filter Type		Star
Surface - Diameter	cm <sup>2</sup> -mm	20.000 - 500
Material - Efficiency	IEC 60335-2-69	Polyester - L
Cleaning system		Manual



### COLLECTION UNIT

Capacity	lt	45
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### VOLUME

Dimensions	cm	58x55x140h
Weight	kg	55



## SUCTION UNIT

The suction is provided by three by-pass motors, using carbon brushes, operated by independent switches and placed inside a sturdy steel casing, filled with soundproofing material.



## FILTER UNIT

The large surface star filter, located inside the filter chamber, is made of polyester and provides high resistance against clogging and passage of fine dust.

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 balanced flap discharge system is included: the material is discharged only after its suction.



## OPTIONALS

✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST