

## C600 M - INDUSTRIAL SINGLE PHASE



FOOD INDUSTRY



BUILDING AND CONSTRUCTION











- ✓ Compact and mobile
- ✓ Full customization for specific needs
- ✓ Complete steel construction
- ✓ Suitable for high specific weight material
- ✓ Low noise level
- ✓ Integrated filter cleaning system
- ✓ Modularity is guaranteed to fulfil the client's needs
- ✓ Three powerful by pass motors with independent cooling

SUCTION UNIT			
Voltage	V - Hz	230 - 50	
Power	kW	3,45	
Max waterlift	mmH2O	2500	
Max air flow	m³/h	540	
Suction inlet	mm	80	
Noise level (EN ISO 3744)	dB(A)	76	

FILTRATION UNIT		
Filter Type		Star
Surface - Diameter	cm²-mm	30.000-360
Material - Efficiency	IEC 60335-2-69	Polyester - L
Air load on filter	m³/m²/h	270
Cleaning system		Manual

COLLECTION UNIT		
Discharge system		Nuovo valore
Capacity	lt.	600

VOLUME		
Dimensions	cm	98x125x224h
Weight	kg	320





## **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.



## FILTRATION 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 sucked material sets down into the container equipped with castors. Thanks to the safe and complete frontal discharge it's easy to empty the container without get in contact with dirt. The industrial vacuum is mounted on a robust epoxy painted chassis, with polyurethane castors and forklift intakes.



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✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST