

C600 M - INDUSTRIAL THREE PHASE



STEELWORKS AND FOUNDRIES



FOOD INDUSTRY



CHEMICAL-PHARMACEUTICAL



- ✓ Integrated filter cleaning system
- ✓ Complete steel construction
- ✓ Pressure relief valve for motor protection
- ✓ Very suitable for the suction of large quantities of material
- ✓ Complete, quick and safe discharge
- ✓ Forklift intakes as standard
- ✓ Three powerful by pass motors with independent cooling



SUCTION UNIT

Power	kW	3,45 - 15
Max water lift	mmH ₂ O	2.500
Max air flow	m ³ /h	540
Noise level (EN ISO 3744)	dB(A)	76



FILTER UNIT

Filter Type		Star
Cleaning system		Manual
Air load on filter	m ³ /m ² /h	110



COLLECTION UNIT

Discharge system		
Capacity	l	600



VOLUME

Dimensions	cm	100x120x224h
Weight	kg	380



SUCTION UNIT

The suction is provided by three 24V by-pass motors, using carbon brushes. The motor can be switched on by using the specific switch. The motors are placed inside a sturdy steel casing filled with soundproofing material.



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 vacuumed 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.



OPTIONALS

✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST