

C1000 T110 - INDUSTRIAL THREE PHASE



STEELWORKS AND FOUNDRIES



FOOD INDUSTRY



CEMENT



WASTE TREATMENT - RECYCLING



- ✓ Side channel blower motor , powerful and silent, totally maintenance free, suitable for continuous duty
- ✓ Integrated filter cleaning system
- ✓ Complete steel construction
- ✓ Pressure relief valve for motor protection
- ✓ Compact and mobile
- ✓ Modularity is guaranteed to fulfil the client's needs
- ✓ Very suitable for the suction of large quantities of material
- ✓ Complete, quick and safe discharge
- ✓ Forklift intakes as standard



SUCTION UNIT

Power	kW	14,5 - 23
Max water lift	mmH ₂ O	3.400
Max air flow	m ³ /h	1.300
Suction inlet	mm	100
Noise level (EN ISO 3744)	dB(A)	76



FILTER UNIT

Filter Type		Star
Air load on filter	m ³ /m ² /h	265
Cleaning system		Manual



COLLECTION UNIT

Discharge system		
Capacity	l	1.000



VOLUME

Dimensions	cm	100x120x224h
Weight	kg	530



SUCTION UNIT

The suction unit is a side channel blower, with direct coupling between the motor and the impeller fan. It designed without any transmission system, and is therefore silent, totally maintenance free and suitable for continuous duty operations.



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