



## C600 T150SE - INDUSTRIAL THREE PHASE



STEELWORKS AND FOUNDRIES



FOOD INDUSTRY



CEMENT



WASTE TREATMENT - RECYCLING



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



### SUCTION UNIT

Voltage	V - Hz	400 - 50 3~
Power	kW	15
Max water lift	mmH <sub>2</sub> O	6.000
Max air flow	m <sup>3</sup> /h	720
Suction inlet	mm	80
Noise level (EN ISO 3744)	dB(A)	78



### FILTER UNIT

Filter Type		Star
Surface - Diameter	cm <sup>2</sup> -mm	49.000
Material - Efficiency	IEC 60335-2-69	Polyester - ANT M
Air load on filter	m <sup>3</sup> /m <sup>2</sup> /h	147
Cleaning system		Manual



### COLLECTION UNIT

Discharge system		
Capacity	l	600



### VOLUME

Dimensions	cm	220x100x220h
Weight	kg	700



## 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

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



## 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



CONTAINER