COPYRIGHT © 2023 DELFIN S.R.L. ALL RIGHTS RESERVED COPYRIGHT © 2023 DELFIN S.R.L. TUTTI I DIRITTI RISERVATI













STEELWORKS AND FOUNDRIES



ALUMINUM AND PVC



OEM ORIGINAL EQUIPMENT MANUFACTURERS



CEMENT



CLEANING CONTRACTORS

- ✓ Side channel blower motor , powerful and silent, totally maintenance free, suitable for continuous duty
- ✓ Largest surface filter in its category
- ✓ Pressure relief valve for motor protection
- ✓ Compact and mobile
- ✓ Long lasting









- ✓ Very suitable for the suction of large quantities of material
- ✓ Easily removable container for safe disposal of collected material
- ✓ High efficiency filtration
- ✓ Low noise level
- ✓ Suitable for continuous use 24/7

SUCTION UNIT		
Power	kW	4
Electrical protection	IP	65
Max water lift	mmH□O	2.300
Max air flow	m³/h	320
Suction inlet	mm	80
Noise level (EN ISO 3744)	dB(A)	72
FILTER UNIT		
Filter Type		Star
Cleaning system		Manual
COLLECTION UNIT		
Transport capacity	kg/h	100
VOLUME		
Dimensions	cm	60x103x170h
Weight	kg	145





## **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.

A pressure relief valve protects the motor, providing additional air for cooling.



## **FILTER UNIT**

The large surface star filter, located inside the filter stainsteel 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 vacuum is assembled onto a sturdy steel chassis, and provided with industrial quality wheels, that make it suitable for mobile service even when used on rough surfaces. The vacuumed material is collected into a wheeled steel container, which can be extracted for easy disposal and can be used with optional disposable bags, for safer and handier disposal



## **OPTIONALS**

- ✓ ABSOLUTE HEPA FILTER /H14
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER
- ✓ EARTH GROUNDING
- ENDLESS BAG BAGGING SYSTEM
- / INERT BIN
- ✓ ANTISTATIC STAINLESS STEEL WD ACCESSORIES KIT 50
- ✓ ANTISTATIC WD ACCESSORIES KIT 50