

CTS22 - CTS40 - CTT40

Compact, certified and  
fully configurable





Turbine or lateral channel vacuum unit



Recovery of shavings from marble carving



Collection of pasta, flour and sugar



Collection of shavings from a machine tool

# Compact, versatile and silent

- Choose between the lateral channel blower or the turbine according to your needs!

Here is the solution for those who need everything!

Nilfisk introduces a new range of threephase industrial vacuums equipped with lateral channel blower or turbine. The compact size offers many opportunities: possibility to operate even in the most inaccessible places, lightness, easy movement. It is possible choosing between models with great vacuum and reduced airflow (models CTS 22 (2,2 kW) and CTS 40 (4 kW)) or models equipped with a turbine blower releasing a great airflow and less vacuum (CTT 40). The full range is available in L, M, H and ATEX versions. Compact and powerful industrial vacuums: the true solution for those who want everything!

## Advantages and benefits

CTS and CTT models are the ideal tool for the needs of many productive contexts thanks to their features:

- **Versatile:** the possibility to choose the type of motor makes these industrial vacuums suitable for any situation;
- **Modular:** the wide range of filters allows an excellent filtration of any kind of material (very fine dust, hazardous material etc...);
- **Practical:** small size is its strength, ease of movement, manoeuvrability, possibility to reach any place, even the most inaccessible;
- **Powerful:** the threephase motor grants high performances, these models can operate continuously without any problem;
- **Safe:** low noise levels, high filtration efficiency, L, M, H class and ATEX versions available;
- **Ergonomic:** rounded shape and handles are the main design features of this range, allowing operators to easily move the vacuum which can be seized by all sides. These shapes prevent the deposit of materials on the vacuum surface, keeping it always clean. The new release system allows to easily remove and empty the bin.



# Plus



Vacuum gauge



Manual filter shaker



Container transport and discharge system with lift truck



Container release system

## Technical specifications

Description	Unit	CTS22	CTS40	CTT40
Voltage	V	400	400	400
Frequency	Hz	50	50	50
Protection class	IP	55	55	55
Insulation class	Class	F	F	F
Rated power	kW	2,2	4	4
Airflow without hose	L/min	5300	7000	8900
Vacuum max	kPa	30	21	18
Sound pressure level	dB(A)	68	70	73
Container capacity	L	50	50	50
Main filter area	cm <sup>2</sup>	19500	19500	19500
Inlet	mm	70	70	70
Length x Width x Height	cm	105x60x125	105x60x125	105x60x125
Weight	kg	100	114	119

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