

CTS 22/40

Compact, certified and fully configurable





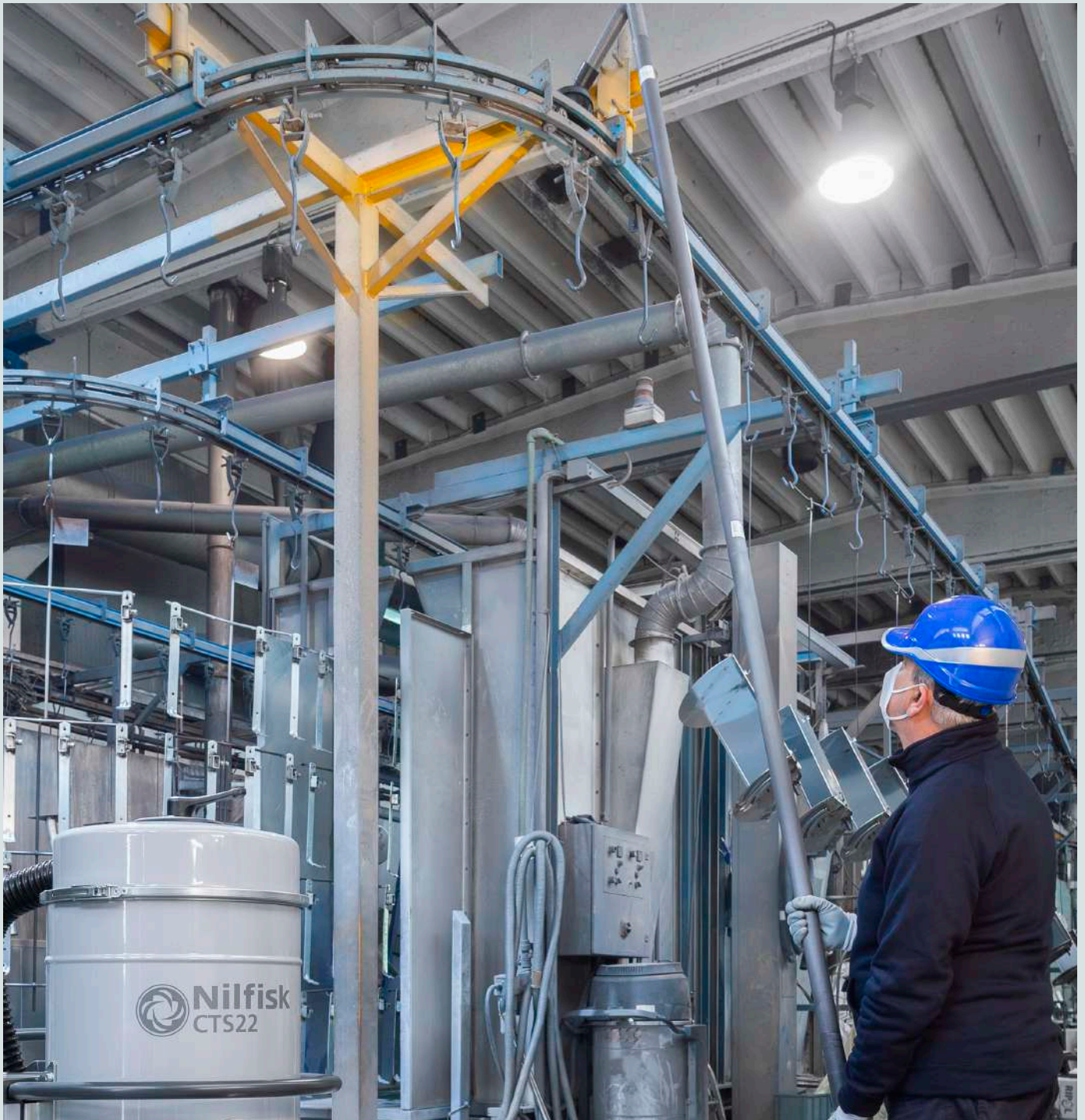
Available models in L-M-H class, in ATEX version, with Longopac or cartridges... and many more.



Recovery of very fine dust in coating industry.



Cleaning of production line in food industry.



Easy and practical overhead cleaning

Compact, versatile and silent

Here is the solution for those who need everything from a single vacuum cleaner!

Nilfisk introduces a new range of threephase industrial vacuums equipped with lateral channel blower.

The compact size offers many opportunities: possibility to operate even in the most inaccessible places, lightness, easy movement. The CTS models provide a great vacuum and are available in 2.2 kW (CTS22) or 4 kW (CTS40) power.

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 models are the ideal vacuum cleaner in many productive contexts thanks to their features:

- **Modular:** the wide range of filters allows an excellent filtration of any kind of material (very fine dust, hazardous material etc...);
- **Practical:** the small size is its strength for better ease of movement, manoeuvrability, possibility to reach any place, even the most inaccessible;
- **Powerful:** the threephase motor grants high performances: these models can operate 24/7
- **Safe:** low noise levels, high filtration efficiency, L, M, H class and ATEX versions available; moreover, the Longopac® system allows to recover the material in "endless" bags, which means that the operator will never be in contact with the collected material, for a total safety.
- **Ergonomic:** the rounded shape and the practical handles allow the operators to easily move the vacuum which can be grasped from all sides. Moreover, its shape and design prevent the deposit of material on the vacuum surface for better hygiene. Finally, the practical release system allows to easily remove and empty the bin.

Discover the Longopac® system

Longopac® is the never ending bag for you Nilfisk Industrial vacuum. It's the customer's preferred choice when lot of dust has to be recovered and when protecting the operator's health is a must. Indeed, the Longopac® system avoids the risk of dust release both in the discharge and disposal phases.

What is it?

Longopac® allows to recover the collected material in tubular plastic bags which could be defined "endless"

because, when the material is discharged by gravity at the stopping of the vacuum, the tubular bag can be sealed and cut away.

Advantages and Benefits

SAFETY AND HYGIENE: since the bags are replaced and sealed from the outside – there is no contact with the waste, even in the disposal phase.

SAVE OF TIME: the disposal phase is faster, and down-times are dramatically reduced.





Vacuum gauge



Manual filter shaker



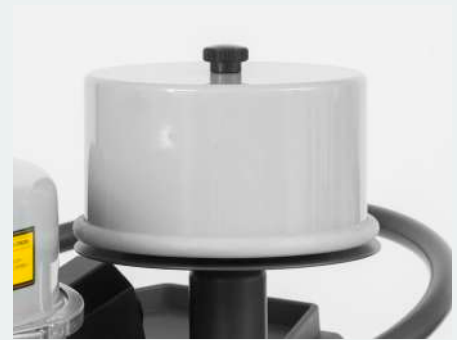
Longopac is available in standard and antistatic version



Container transport and discharge system with lift truck



Container release system



Downstream absolute filter and diffusor system

Technical specifications

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