

CTT40 IECEx

Compact, configurable
and IECEx certified!



Work in total safety with CTT40 IECEx certified!

Model CTT40 IECEx is a three-phase industrial vacuum for the recovery of dry material. Equipped with a turbine blower, it releases a great airflow and provides 4 kW power. The compact size allows to work also in small spaces, it is light and easy to move. CTT40 is ideal for many different productive environments due to its features:

- **modularity:** according to your needs you can build your own version, mounting the required optionals.
- **safety:** the motor and electrical parts are IECEx marked, the machine is thus IECEx certified and can be used in explosive atmospheres. Moreover it is equipped with a class L filter as standard, providing good filtration levels.
- **ergonomy:** rounded shape and handles allow operators to easily move the vacuum cleaner. which can be seized by all sides. The round shapes prevent the deposit of materials on the vacuum surfaces, keeping it cleaner. The container release system allows to easily remove and empty the container.
- **reliability** and performances: the 4 kW three-phase turbine blower provides really excellent performances in term of power and airflow.

Discover more on www.nilfisk.com.



Compact design, small footprint



4 kW power turbine



Motor and electrical parts are IECEx marked

Technical specifications

Description	Unit	CTT40 IECEx Z1	CTT40 IECEx Z1 V400 H60
Voltage	V	400	400
Frequency	Hz	50	60
Protection class	IP	65	65
Insulation class	Class	F	F
Rated power	kW	4	4
Airflow without hose	m ³ /h - L/min	534 - 8900	534 - 8900
Vacuum max	kPa	18	18
Sound pressure level	dBa	71	71
Container capacity	L	100	100
Main filter area	cm ²	19500	19500
Inlet	mm	70	70
Length x Width x Height	cm	105x60x125	105x60x125
Weight	kg	193	193