

For maximum airflow in hazardous environments

Thanks to the high airflow produced by the turbine. CTT range is suitable for the collection of big quantities of fine dust. Low noise levels, compactness, high filtering efficiency and the L-M-H certification, make CTT the ideal model for the recovery of hazardous dust.

[https://media.nilfisk-advance.com/Cache/FileDownload/95120.2016-05-30-12-12-12.83926A95C6E064F49FB2170-C19D1A982/IVS%20Accessories%20for%20Food%26Pharma\\_Brochure.pdf](https://media.nilfisk-advance.com/Cache/FileDownload/95120.2016-05-30-12-12-12.83926A95C6E064F49FB2170-C19D1A982/IVS%20Accessories%20for%20Food%26Pharma_Brochure.pdf)


- For continuous use
- High filtering efficiency
- L, M, H versions for hazardous dust
- Removable container
- TuV approved

With its small but powerful turbine motor, model CTT is the right union between quantity of collected air and number of possible applications.



Picture shown may not represent model quoted

• Standard equipment

Included accessories		Ref. no.	Min. required	CTT40 LC	CTT40 LC 5PP
<b>Vacuum Hose and Connection</b>					
	REDUCER IRON D70/50	Z7 22001	1		
<b>Bag</b>					
	5PCS PAPER BAGS GS82	81584000	1		

Model	CTT40 LC	CTT40 LC 5PP
Ref. no.	4030600034	4030600049

PRODUCT FEATURES




Manual filter shaker	•	•
Stainless steel container		
Stainless steel filter chamber		
Switch motor protector	•	•
Vacuum Meter	•	•
HEPA upstream filtration		
L class filter	•	•
M class filter		
5 pin plug		•
Kit disposal system		



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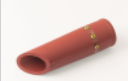
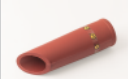
Technical specifications	CTT40 LC	CTT40 LC 5PP
Sound pressure level (dB(A))	71	71
Voltage (V)	400	400
Frequency (Hz)	50	50
Ip protection class	55	55
Insulation class	F	F
Rated power (kW)	4	4
Airflow without hose (m <sup>3</sup> /h - l/m)	534 - 8900	534 - 8900
Max. vacuum (kPa - mbar)	18 - 180	18 - 180
Container capacity (l)	50	50
Main filter type	POLYESTER STAR FILTER L CLASS	POLYESTER STAR FILTER L CLASS
Main filter area (cm <sup>2</sup> )	19500	19500
Inlet (mm)	70	70
Length x width x height (mm)	1050x600x1250	1050x600x1250
Weight (kg)	124	124

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment













Accessories		Ref. no.	Min. required	CTT40 LC	CTT40 LC 5PP
<b>Filter</b>					
	ABSOLUTE FILTER KIT	4056000395	1	○	○
	KIT STAR FILTER D460 L CLASS	40000338	1	○	○
	SAFE BAG D.460 STD WITH SAFETY BELT	4084001244	1		○
	STAR FILTER KIT D460 M CLASS	40000492	1	○	○
<b>Bag</b>					
	5PCS PAPER BAGS GS82	81584000	1	○	○
	SAFE BAG SYSTEM SS L50 MODELS	4056000396	1	○	○
<b>Accessory Kit</b>					
	KIT AC.D50 EQUIPMENTS CLEANING	Z7 24156	1	○	○
	KIT AC.D50 INDUSTRIAL CLEANING	Z7 24151	1	○	○
	KIT ACC.D.50 GENERAL CLEANING	Z7 24146	1	○	○
	KIT INLET FOR PAPER BAG D70 SS WITH	Z5 60375	1	○	○
	KIT INLET X PAPER BAG D.70 COMP.WITH	Z5 60351	1	○	○














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Accessories		Ref. no.	Min. required	CTT40 LC	CTT40 LC 5PP
<b>Other</b>					
	HARMONIC SPRINGPIN LINK	Z7 20328	1	○	○
<b>Vacuum Hose and Connection</b>					
	BENT CONNECTION D50 FE	Z7 21012	1	○	○
	BENT CONNECTION D70 FE	Z7 21032	1	○	○
	CONNECTION JOINT D50 FE	Z7 21002	1	○	○
	CONNECTION JOINT D70 FE	Z7 21000	1	○	○
	CONNECTION JOINT D70 INOX	Z7 22242	1	○	○
	CONNECTION TUBE D70 INOX	Z7 22231	1	○	○
	CONNECTION TUBE D70 STEEL	Z7 21001	1	○	○
	REDUCER IRON D70/50	Z7 22001	1	○	○
<b>Cone Nozzle</b>					
	CONIC END D50/20 COMPLETE	Z7 22141	1	○	○
	CONIC TUBE D50 RUBBER	Z7 21010	1	○	○
	CONIC TUBE D70 RUBBER	Z7 21009	1	○	○












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Accessories		Ref. no.	Min. required	CTT40 LC	CTT40 LC 5PP
<b>Crevice Nozzle</b>					
	FLAT LANCE D40 MM500 PVC	Z7 24014	1	○	○
	FLAT LANCE D50 MM500 PVC	Z7 24013	1	○	○
	FLAT LANCE D50 ZINC PLT.	Z7 21026	1	○	○
	FLAT LANCE D70 MM1000 PVC	Z7 24012	1	○	○
	FLAT LANCE D70 ZINC PLT.	Z7 21028	1	○	○
	FLAT LANCE DIAL D40 FE COMP. DIAL NYLON	Z7 22088	1	○	○
	FLAT LANCE DIAL D40 FE COMPLETE DIAL	Z7 22024	1	○	○
	FLAT LANCE DIAL D50 FE COMP. DIAL NYLON	Z7 22089	1	○	○
	FLAT LANCE DIAL D50 FE COMPLETE DIAL	Z7 22023	1	○	○
	FLAT LANCE FITTING D.50 FE	Z7 21075	1	○	○
	SCRAPING SUCKER D50 FE	Z7 22034	1	○	○
	SCRAPING SUCKER D50 INOX	Z7 22278	1	○	○












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Accessories		Ref. no.	Min. required	CTT40 LC	CTT40 LC 5PP
	SCRAPING SUCKER D70 MM 200	Z7 22090	1	○	○
	SUCKER mm120ANTISTAT.RUBBER COMPONENT	Z7 21080	1	○	○
	SUCKER RUBBER MM120 GREY	Z7 21030	1	○	○
<b>Hose and Connection</b>					
	BENT CONNECTION D50 INOX	Z7 21034	1	○	○
	CONNECTION JOINT D50 INOX	Z7 22241	1	○	○
	REDUCER D70/50 INOX	Z7 22225	1	○	○
	TIE D40-60	Z8 40040	1	○	○
<b>Extension Tube</b>					
	ALUMINIUM EXTENSION D50 MT1 INLET PIN	Z7 22385	1	○	○
	EXTENSION D50 MT.1 ALUMINIUM COMPLETE	Z7 22005	1	○	○
	EXTENSION D50 MT.2 ALUMINIUM COMPLETE	Z7 22004	1	○	○
	EXTENSION D50 MT.3 ALUMINIUM COMPLETE	Z7 22003	1	○	○





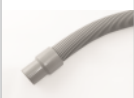





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Accessories		Ref. no.	Min. required	CTT40 LC	CTT40 LC 5PP
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	1	○	○
	HANDGRIP D50 CHROME PLT. COMPLETE	Z7 22122	1	○	○
<b>Vac Nozzle Wet</b>					
	LIQ.SUCKER D50 MM500 FE COMPLETE	Z7 22167	1	○	○
	LIQUIDS SUCKER D50 MM400 FE COMPLETE	Z7 22027	1	○	○
<b>Vac Nozzle Dry</b>					
	BRUSH D50 MM220 30 COMPLETE	Z7 22196	1	○	○
	BRUSH D50 MM220 90 COMPLETE	Z7 22038	1	○	○
	BRUSH D50 MM300 30 COMPLE	Z7 22197	1	○	○
	BRUSH D50 MM300 90 COMPLETE	Z7 22039	1	○	○
	BRUSH D50 MM400 30 COMPLETE	Z7 22198	1	○	○
	BRUSH D50 MM400 90 COMPLETE	Z7 22040	1	○	○
	MOB.SUCKER D50 MM500 FE COMPLETE	Z7 22147	1	○	○

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Accessories		Ref. no.	Min. required	CTT40 LC	CTT40 LC 5PP
	MOB.SUCKER STRIP D50 MM300 FE COMPLETE	Z7 22175	1	○	○
	MOB.SUCKER STRIP D50 MM400 FE COMPLETE	Z7 22137	1	○	○
	MOB.SUCKER STRIP D50 MM500 FE COMPLETE	Z7 22148	1	○	○
	MOBILE SUCKER D50 MM300 FE COMPLETE	Z7 22172	1	○	○
	MOBILE SUCKER D50 MM400 FE COMPLETE	Z7 22029	1	○	○
	SUCKER D50 MM400 ALUMINIUM	Z7 22032	1	○	○
	SUCKER x FURNACES D50 MM400 FE COMPLETE	Z7 22273	1	○	○
<b>Round Brush Nozzle</b>					
	PAINTBRUSH D50/100 BRISTLES COMPLETE	Z7 22047	1	○	○
	PAINTBRUSH D50/100 STEEL COMPLETE	Z7 22048	1	○	○
<b>Hose Vacuum Cleaner</b>					
	AIR HOSE D50MT5+SLEEVES	Z7 22363	1	○	○
	AIR HOSE D70MT5+SLEEVES	Z7 22364	1	○	○

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Accessories		Ref. no.	Min. required	CTT40 LC	CTT40 LC 5PP
	FLEX HOSE D50MT5+SLEEVES	Z7 22361	1	○	○
	POL HOSE D50 MT5+SLEEVES	Z7 22366	1	○	○
	POL HOSE D70 MT5+SLEEVES	Z7 22367	1	○	○
	TUBE D50 AIR MT3 + SLEEVES	Z7 22062	1	○	○
	TUBE D50 FLEX MT.3+SLEEVES	Z7 22151	1	○	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	1	○	○
	TUBE D70 AIR MT3 + SLEEVES	Z7 22063	1	○	○
	TUBE D70 POLYURETHAN MT3+SLEEV	Z7 22299	1	○	○
<b>Pipe Cleaner Nozzle</b>					
	CURVED BRUSH FOR PIPES D50/100 FE COMPL	Z7 22131	1	○	○
<b>Nozzle</b>					
	LIQ.SUCKER D50 MM400 INOX COMPLETE	Z7 22294	1	○	○
	PACK 10 STRIP MOBILE S. mm.400	Z8 23040	1	○	○
	PACK OF 10 RUBBERS 400 20086	Z8 20295	1	○	○