

The most compact, certified and fully configurable threephase 4 kW I-Vac

Thanks to the small size and the high performance, CTS threephase range is chosen by companies with tiny environments but need high power. Compact, stable and easy to move, model CTS is really appreciated. CTS range is equipped with a side channel blower placed on the bottom of the chassis, making the vacuums stable and easy to manoeuver. Many details featuring this range: the magnetothermal on/off switch, the vacuumeter to monitor the filter efficiency, the small size, moreover they can work continuously 24/7! Filtration is also top quality: L class star filter of 19500 cm2 grants high filter efficiency and the manual filter shaker allows to clean fastly and easily the filter. Available also upstream absolute filter HEPA H14 and downstream absolute filter ULPA15 to collect very fine or hazardous dust. L, M, H and ATEX (for Zone 1 and 2 Gas and 21-22 Dust) versions.

[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
- small size
- silent
- L, M, H and ATEX versions
- vacuumeter to monitor filter efficiency
- removable container

• Standard equipment



Picture shown may not represent model quoted

Model	CTS 40 L50 SUCTION UNIT 400V
Ref. no.	4030600032

PRODUCT FEATURES	
Stainless steel container	
Switch motor protector	•
Vacuum meter	•
Manual filter shaker	•
HEPA upstream filtration	
L class filter	•
M class filter	
5 pin plug	



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Technical specifications	CTS 40 L50 SUCTION UNIT 400V
Voltage (V)	400
Frequency (Hz)	50
IP protection class	55
Insulation class	F
Rated power (kW)	4
Airflow without hose (m <sup>3</sup> /h - l/m)	420 - 7000
Max. vacuum (kPa - mbar)	23 - 230
Sound pressure level (dB(A))	65
Container capacity (l)	50
Main filter type	L CLASS POLYESTER
Main filter area (cm <sup>2</sup> )	19500
Inlet (mm)	70
Length x width x height (mm)	1050x600x1250
Weight (kg)	114

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

