

Single-phase ClassII Div2 certified industrial vacuum cleaner

The VHS110 CIID2 is the innovative single phase industrial vacuum cleaner ClassII Div2 certified for North America. Thanks to the brushless motor and the certification issued by a third party notified body, this machine secures the highest performances and safety in compact dimensions.

The innovative PullClean system allows an effectively cleaning of the star filter while the vacuum is running, without need to stop it.

The HEPA14 or ULPA15 upstream filter is the perfect choice when collecting fine dust.

The modular design makes it extremely easy to service and upgrade on the field.

https://media.nilfisk-advance.com/Cache/FileDownload/95120.2016-05-30-12-12-12.83926A95C6E064F49FB2170-C19D1A982/IVS%20Accessories%20for%20Food%26Pharma_Brochure.pdf

- Single Phase ClassII Div2 certified
- High performances
- Absolute filtration for very fine dust
- 37L stainless steel removable container
- Stainless steel version
- Compact dimensions
- Easy to use
- Easy to service



Picture shown may not represent model quoted

The single phase ClassII Div2 certified industrial vacuum cleaner.

- Standard equipment

Model	VHS110N1 C2D2 AU	VHS110N1 C2D2 XXX AU
Ref. no.	4012300000	4012300001






PRODUCT FEATURES

Stainless steel frame		•
Stainless steel filter chamber		•
Stainless steel dust container	•	•
Vacuum Meter	•	•
HEPA upstream filtration	•	•
Earth connection	•	•
L class AntiStatic filter	•	•
Conductive wheels	•	•
Filter cleaning system	•	•
Fully in stainless steel		•

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Technical specifications	VHS110N1 C2D2 AU	VHS110N1 C2D2 XXX AU
Voltage (V)	120	120
Frequency (Hz)	60	60
Insulation class	F	F
Rated power (kW)	1	1
Airflow without hose (m ³ /h - l/m)	198 - 3300	198 - 3300
Max. vacuum (kPa - mbar)	22 - 220	22 - 220
Sound pressure level (dB(A))	73	73
Container capacity (l)	37	37
Main filter type	ANTISTATIC L- CLASS POLYESTER	ANTISTATIC L- CLASS POLYESTER
Main filter area (cm ²)	10000	10000
Upstream HEPA filter H14 (cm ²)	11000	11000
Inlet (mm)	50	50
Length x width x height (mm)	560x570x1240	560x570x1240
Weight (kg)	42	42

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	VHS110N1 C2D2 AU	VHS110N1 C2D2 XXX AU
Extension Tube					
	FLAT LANCE D40 INOX	40000213	1	○	○
	FLAT LANCE D50 INOX	40000220	1	○	○
	HANDGRIP D40 INOX COMPLETE	40000215	1	○	○
	HANDGRIP D50 INOX COMPLETE	40000222	1	○	○
Cone Nozzle					
	CONIC TUBE D40 ANTISTATIC COMPONENT ATEX	40000214	1	○	○

Single-phase Class I Div 2 certified industrial vacuum cleaner

Accessories		Ref. no.	Min. required	VHS110N1 C2D2 AU	VHS110N1 C2D2 XXX AU
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1	○	○
Crevice Nozzle					
	SCRAPING SUCKER D40 INOX	Z7 22277	1	○	○
	SCRAPING SUCKER D50 INOX	Z7 22278	1	○	○
	SUCKER mm120 ANTISTAT. RUBBER COMPONENT	Z7 21080	1	○	○
Nozzle					
	LIQ. SUCKER D50 MM400 INOX COMPLETE	Z7 22294	1	○	○
	LIQUIDS SUCKER D40 MM400 INOX COMPLETE	Z7 22296	1	○	○
Brush					
	ROUND ANTISTATIC BRUSH BLACK 38MM-70MM	4072400262	1	○	○
	ROUND ANTISTATIC BRUSH BLACK 50MM - 70MM	4072400263	1	○	○