

Suited for cleaning wherever high-level hygiene is required

The Nilfisk VHS210 CIID2 is taking industrial vacuums to the next level with unseen power. Expect no less than an immaculate machine offering ultimate performance in classified zones with an optimized brushless motor, the highest filtration performance, and an extensive range of antistatic accessories.

The Nilfisk VHS210 CIID2 is explosion-proof and has all the 3rd-party approvals and certifications for maximum combustible dust cleaning in classified zones Z22 and CIID2. It's fully grounded, easy to use, and easy to move due to its functional compact design. Simply making it suited for cleaning wherever high-level hygiene is required, and performance, safety, and filtration are crucial.

The Nilfisk VHS210 CIID2 is highly recommended for the food-, manufacturing-, and pharma industries.

- A single-phase motor with high air volume and immense vacuum power
- A maintenance-free motor
- Increased efficiency of the innovative PullClean system due to a high-pressure difference
- Highest safety standards on the market, all 3rd-party certified
- The highest filtration performance
- For enhanced general cleaning of the workplace and processing machines
- For overhead cleaning to avoid contamination
- Explosion-proof and fully grounded
- Ready for all markets

• Standard equipment



Picture shown may not represent model quoted

Model	VHS210N1 C2D2	VHS210N1 C2D2 AU	VHS210N1 C2D2 LC 3X AU FPAT
Ref. no.	4010300517	4010300518	4010300519

PRODUCT FEATURES

Stainless steel dust container	•	•	•
Vacuum meter	•	•	•
HEPA (H14) upstream filtration		•	
Earth connection	•	•	•
L class AntiStatic filter	•	•	•
Conductive wheels	•	•	•






Technical specifications	VHS210N1 C2D2	VHS210N1 C2D2 AU	VHS210N1 C2D2 LC 3X AU FPAT
Voltage (V)	120	120	120
Frequency (Hz)	60	60	60
IP protection class	65	65	65
Insulation class	I	I	I
Dust class	M	M	M



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Technical specifications	VHS210N1 C2D2	VHS210N1 C2D2 AU	VHS210N1 C2D2 LC 3X AU FPAT
Rated power (kW)	1,45	1,45	1,45
Max. vacuum (kPa - mbar)	240	240	240
Sound pressure level (dB(A))	67	67	67
Tank capacity (l)	50	50	50
Main filter type	Star filter	Star filter	Star filter
Main filter area (cm ²)	18000	18000	18000
Inlet (mm)	70	70	70
Dimensions, L x W x H (cm)	86x62x155	86x62x155	86x62x155
Dimensions, L x W x H (Inches)	24x34x61	24x34x61	24x34x61
Gross vehicle weight lbs (kg)	200 (90)	200 (90)	200 (90)
Net weight (kg)	165 lbs (74 kg)	165 lbs (74 kg)	165 lbs (74 kg)
Current draw, rated (A)	17,5	17,5	17,5
Max. airflow rate (cfm)	250	250	250
Packaging dimensions	28x34x69 inch. (86x70x175cm)	28x34x69 inch. (86x70x175cm)	28x34x69 inch. (86x70x175cm)

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment





Accessories	Ref. no.	Min. required	VHS210N1 C2D2	VHS210N1 C2D2 AU	VHS210N1 C2D2 LC 3X AU FPAT
Extension Tube					
	FLAT LANCE D50 ATEX II2GD	4072100163	0	○	○
	HANDGRIP D50 ATEX II2GD	4072000386	0	○	○
	HANDGRIP D70 ATEX II2GD COMP.	4072000442	0	○	○
Nozzle					
	CONDUCTIVE NOZZLE D50 200MM II2GD COMPL	4072400521	0	○	○
	MOBILE NOZZLE D50 MM400 II2GD COMPLETE	4072000388	0	○	○



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	MOBILE NOZZLE D70 MM500 II2GD COMPLETE	4072000452	0	○	○	○
	SIL NOZZLE FDA 120MM D50 II2D COMPL	4072400528	0	○	○	○
Hose and Connection						
	REDUCTION D70/50 ATEX II2GD	4072100155	0	○	○	○
Crevice Nozzle						
	FLAT LANCE D70 ATEX II2GD COMP.	4072100193	0	○	○	○
Accessory Kit						
	ANTIST. ACCESS. KIT D50 II2GD MACHINE	4072200671	0	○	○	○
	ANTIST. ACCESSORIES KIT D50 II2GD COMPL	4072200667	0	○	○	○
	ANTIST. ACCESSORIES KIT D50 II2GD FLOOR	4072200669	0	○	○	○
	ATEX ACCESSORIES KIT D50 II2GD COMPLETE	4072200663	0	○	○	○
Hose Vacuum Cleaner						
	ANTISTATIC FDA HOSE D50 5M II2GD COMPL	4072400472	0	○	○	○
	ANTISTATIC FDA HOSE D70 5M II2GD COMPL	4072400644	0	○	○	○

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Accessories		Ref. no.	Min. required	VHS210N1 C2D2	VHS210N1 C2D2 AU	VHS210N1 C2D2 LC 3X AU FPAT
	FLEX ANTISTATIC HOSE D50 5M II2GD COMP	4072400464	0	○	○	○
	FLEX ANTISTATIC HOSE D70 5M II2GD COMP	4072400675	0	○	○	○
	FLEX CONDUCTIVE HOSE D50 5M II2GD COMPL	4072400456	0	○	○	○
	FLEX CONDUCTIVE HOSE D70 5M II2GD COMPL.	4072400657	0	○	○	○
Cone Nozzle						
	CONDUCTIVE CONE D50 II2GD COMPLETE	4072400506	0	○	○	○
	CONDUCTIVE CONE D70 II2GD COMPLETE	4072400718	0	○	○	○
	SILICONE CONICAL TOOL FDA D50 II2D COMPL	4072400812	0	○	○	○