

VHS010 & VHS011

Mini Industrial Vacuums



NILFISK

Expect compact and lightweight – small but mighty

This Nilfisk Industrial Vacuum range for combustible dust packs all the power, safety, and durability of our larger models into a smaller, more flexible design.

The range consists of four distinct models each designed for specific needs, both in terms of regulations and customer demands, all matching various safety needs for hazardous and combustible dust.

[But why not a bigger, bulkier industrial vacuum cleaner?](#)

The VHS010 and VHS011 are perfect anywhere you face limitations in mobility or space. Its compact design provides easy movement through narrow passages. It's ideal when the frequency of cleaning is increased, and the quantity of the collected material is on average up to 33 lbs.

Expect no less than a perfect blend of safety, affordability, and unparalleled performance.



Four solutions to improve workers' health and safety

The Mini Industrial Vacuum range consists of four compact and lightweight variants – all built to handle combustible dust.

Choose between the models suitable for the safe collection and disposal of hazardous dust (VHS010) and the standard models (VHS011). The full range is designed to safely handle combustible dust for usage in classified zones (C2D2) or for usage in non-classified zones (ACD). Don't take our word for it – all our vacuums have been NRTL-certified to comply with global safety regulations.

The Mini Industrial Vacuum range offers:

- 950W bypass brushless high-efficiency motor ensuring a long lifetime (up to 10.000 hours), high durability, and continuous performance (on C2D2 models)
- IP65 motor-head in combination with a safe disposal system ensures safe management of the hazardous and combustible dust included (on C2D2 models)
- With a height from 30" to 33" and a weight ranging from 40 to 46 pounds, these industrial vacuums are the smallest and lightest of the segment, making them easy to maneuver and empty
- High efficiency filters: M CLASS certified filter and HEPA 14 filter that protect workers' health
- Safe disposal system that perfectly protects the operator during the disposal process when handling hazardous dust (on VHS010 models)
- Convenient PullClean system ensures the filter is cleaned and maintains a constant performance (on VHS011 models)
- Low noise level for a more comfortable workplace
- Variety of accessories for specific needs (conductive, antistatic, color coded, for floor or machinery cleaning, etc.), smaller in size for precise cleaning and lighter for an increased operator comfort
- Convenient accessory holder to easily store up to four end tools



Ideal for food, plastics, and more

This vacuum range is suitable for all segments within the food, additive manufacturing, pharma, and nutraceutical industries as well as general industries such as fibers, wood, and paint. The main applications are the collection of waste from process machines, from equipment in general, and the cleaning of floors, desks, and surfaces, especially when there is combustible and hazardous dust to handle.



The PullClean filter cleaning system and the wide surface of the conical cartridge on the VHS011 ensure optimal suction performance without any interruption.



The VHS010 HC models with safe disposal perfectly protect the operator during the disposal process when handling hazardous dust.



Wide range of accessories, designed to fit the most common applications in the focus segment.

Technical specifications

Description	Unit	VHS010 HC ACD	VHS011 LC ACD	VHS010 HC CIID2	VHS011 LC CIID2
Voltage	V	120	120	120	120
Frequency	Hz	50	50	50	50
Protection class	IP	44	44	65	65
Insulation class	Class	I	I	I	I
Rated power	kW	0.9	0.9	0.95	0.95
Max Airflow	cfm	97.1	97.1	122.4	122.4
Airflow with 3 meter hose	cfm	88.3	85.3	100	97.1
Vacuum max	inH ₂ O	80	80	85	85
Sound pressure level	dB(A)	70	70	72	72
Container capacity	gal	2.5	4	4	4
Main filter type		Safe bag system	M Class Cartridge	Safe bag system	M Class Cartridge
Main filter area	Sq. ft	9.5	9.5	10	10
Upstream HEPA filter H14 area	Sq. ft	-	9.5	-	10
Inlet	mm	40	40	40	40
Length x width x height	in	16.1x16.5x30.3	16.1x16.5x30.	16.1x16.9x32.7	16.1x16.9x32.7
Weight	lb	40	40	46	46

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