

Fully charged flexibility

You need fuss-free flexibility and excellent spot-cleaning during the day? Say hi to the Nilfisk VHB120, our new compact, easy-to-operate, and battery-powered industrial cleaning unit fully charged to meet any required safety needs for hazardous and combustible dust. If not a wonder, then definitely a win.

The Nilfisk VHB120 gives you up to 120 minutes of cleaning on a single charge. A simple hot-swap mechanism gets you ready to roll on in no time and recharged in practically less. It only takes the advanced lithium-ion battery 2 hours to perform at its 90% best always ensuring smooth and efficient productivity and less dead time. Furthermore, the cordless operation enhances safety by reducing the most common workplace risks – slips, trips, and falls.

The Nilfisk VHB120 is tailored and targeted for industries like food, iron & metal, manufacturing, and pharma – and larger facilities within logistics and warehouses.

The compact Nilfisk VHB120 is jam-packed with maximized flexibility, absolute versatility, overall easiness, and optimized workplace safety, for instance, you get:

- A new advanced lithium-ion battery tech ensuring optimal and long-lasting efficiency
- 3rd-party certified M-H Class filtration for hazardous dust and an ACD certification for combustible dust keeping both operator and workers from harm's way
- A compact design allowing the cleaning unit to reach even next-to-impossible-to-reach areas in high-traffic industrial environments effectively
- A simple user-friendly setup
- Easy maneuverability

• Standard equipment

Picture shown may not represent model quoted




Model	VHB120	VHB120 MC	VHB120 HC Battery Vacuum
Ref. no.	4022500025	4022500028	4022500030
PRODUCT FEATURES			
Vacuum meter	•	•	•
Manual filter shaker	•	•	•
L version			
M class filter	•	•	•
Accessory holders	•	•	•
Lithium ion battery	•	•	•
Hose holder	•	•	•
Longopac® system		•	•
ACD certified (Appliances for Combustible Dust)			



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Technical specifications	VHB120	VHB120 MC	VHB120 HC Battery Vacuum
Output Battery Voltage (V)	33	33	33
Battery quantity	1	1	1
Battery voltage (V)	36	36	36
Voltage (V)	110-240	110-240	110-240
Frequency (Hz)	50/60	50/60	50/60
Battery charge time (min.)	115-145	115-145	115-145
Battery run time (min.)	60-120	60-120	60-120
Insulation class	III	III	III
Rated power (kW)	1,8	1,8	1,8
Battery type	Lithium-ion	Lithium-ion	Lithium-ion
Airflow max. (m³/h)	280	280	280
Max. vacuum (kPa - mbar)	-136	-136	-136
Sound pressure level (dB(A))	71	71	71
Container capacity (L)	37	37	37
HEPA H14 filter area (cm²)			
Main filter area (cm²)	16.500	16.500	16.500
Inlet (mm)	50	50	50
Length x width x height (cm)	73x57x102	64x60x128	64x60x128
Weight (kg)	72	87	90

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	VHB120	VHB120 MC	VHB120 HC Battery Vacuum
Extension Tube					
	40MM CHROME HANDGRIP	Z7 22121	0	○	○
Vac Nozzle Fixed					
	FIXED NOZZLE D50 MM500 COMPLETE D400	4072200695	0	○	○
Other					
	CARBON FIBER KIT D40 TELESCOPIC-7M	4072400765	0	○	○
	IVS REMOTE BT START STOP	4084001599	0	○	○



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Accessories		Ref. no.	Min. required	VHB120	VHB120 MC	VHB120 HC Battery Vacuum
	SCRAP. NOZZLE KIT COMPL D40+5 BLADES VHB	4072200816	0	○	○	○
Battery and Charger						
	BATTERY BOX COMP. MOD.VHB120	4083500561	0	○	○	○
	POWER SUPPLY BOX COMP. MOD.VHB120 EU	4083902143	0	○	○	○

