


More power with less compressed air

VHC120 is an easy to use compressed air industrial vacuum. Conceived to be used where electricity is unavailable or forbidden, it is equipped with a new technology of multistage vacuum generator system.

Nilfisk's VHC120 compressed air vacuum generates impressive suction and airflow without requiring high consumption thanks to a multistage vacuum system. Lower compressed air consumption reduces the burden on your compressor equipment, reducing cost and saving energy. The compact and light VHC120 is equipped with a convenient 37 liter drop down container, a manometer, tool tray and ergonomic top-mounted filter shaker. The main filter is pleated to increase filtration surface area to 17 square feet. HEPA filtration and a wide variety of options and accessories make the VHC120 an ideal industrial vacuum for shipyards, metalworking companies, oil refineries, chemical industries, spray-painting facilities, rifle ranges applications, as well as in the food industry, on building sites, and during surface treatment operations.

- Compact dimensions
- High container capacity
- Energy saving
- Reduced compressed air consumption
- Quick return on investment
- No moving parts, reduced maintenance
- Ergonomic external filter shaker
- Large star filter
- Manometer
- Stainless steel version available
- Upstream HEPA filter available

• Standard equipment

Included accessories		Ref. no.	Min. required	VHC120N AU
Filter				
	ABSOLUTE FILTER HEPA 14 D.350 X 60	4081701384	1	•
	L-CLASS 16-POCK. STAR FILTER D400 X 340	4081701390	1	•

Model VHC120N AU

Ref. no. 4062400013

PRODUCT FEATURES

- Manual filter shaker •
- Tool tray •
- Manometer •
- Hepa upstream filtration •
- Chassis on wheels with brakes •
- L class filter •
- Powder coated mild steel •
- 6 meter conductive air line •
- On/off valve •
- 37 l container •







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Technical specifications

VHC120N AU








Recommended air pressure (psi)	101 max
Sound pressure level dB(A) IEC/EN 60335-2-69	72
Tank capacity (Gal / l)	9.7 / 37
Waterlift, max. (Inches H2O)	130
Filter area, main (ft²)	17
HEPA filter area (ft²)	17
Machine Inlet (Inches)	2
Dimensions, L x W x H (Inches)	22.5x22x490
Weight (lbs)	82.5
Max. airflow rate (cfm)	119

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	VHC120N AU
Cone Nozzle				
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1	○
Option				
	ACCESSORIES BASKET FOR VHS120	4081601059	1	□
	CYCLONE D.400 SS	4081200637	1	□
	GRILL AND VALVE VHS-VHC SS	4056000819	1	□
	LIQUID KIT VHS110 CLEAN ROOM	4056000780	1	□
Accessory Kit				
	HIGH TEMPERATURE KIT 3MT+FLEX HOSE D40	4072200616	1	○
Vac Nozzle Fixed				
	FIXED NOZZLE D50 MM500 COMPLETE D400	4072200695	1	□
Hose Vacuum Cleaner				
	ANTISTATIC HOSE FDA D50 MT5+ SLEEVES	4072400441	1	○
Filter				
	16-POCK. NOMEX STAR FILTER D400 X 340	4081701392	1	○



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	ABSOLUTE FILTER HEPA 14 D.350 X 60	4081701384	1	•
	L-CLASS 16-POCK. STAR FILTER D400 X 340	4081701390	1	•
	M-CL. 16-POCK. SEAL. STAR FILT. D400X340	4081701393	1	○
Bag				
	KIT PLASTIC BAG EXP/VHB/CTS/VHS420/440	4089100754	1	□
Vacuum Hose and Connection				
	BENT CONNECTION D50 FE	Z7 21012	1	○
	CONNECTION TUBE D50 FE	Z7 21003	1	○
Crevice Nozzle				
	BLACK ANTISTATIC RUBBER NOZZLE D50 120MM	Z7 21080	1	○
Extension Tube				
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	1	○
Vac Nozzle Dry				
	MOBILE SUCKER D50 MM300 FE COMPLETE	Z7 22172	1	○