


Performance and versatility

The VHS120 is the ideal vacuum cleaner when there is need of high performances in compact dimensions for collecting any type of waste material. The VHS120 is the compact mobile single phase vacuum cleaner equipped with dual by-pass motors and 37 liter removable container to deliver performance and collection capacity without taking up a lot of space. The high filter surface area, HEPA14 filter and available M-Class start filter with glued seams guarantee outstanding filtering performance while a top-mounted manual filter shaker makes cleaning of the main filter easy and keeps the filter efficiency optimal. Performance can be easily monitored thanks to the vacuum gauge on the motor head. The optional tool tray allows quick storage of accessories when the machine is not in use

- Dual Single phase, by-pass motors
- Extremely mobile
- HEPA filtration standard
- Available M Class star filter
- High container capacity
- Container easy to remove and empty
- Ergonomic manual filter shaker
- Onboard tool storage

● Standard equipment

Included accessories		Ref. no.	Min. required	VHS120N1 AU	VHS120N1 FPAT H IS EXA
Filter					
	ABSOLUTE FILTER D.350 X 60 H14	4081701384	1	●	●
	L-CLASS 16-POCK. STAR FILTER D400 X 340	4081701390	1	●	●

Model	VHS120N1 AU	VHS120N1 FPAT H IS EXA
Ref. no.	4012300030	4012300156






PRODUCT FEATURES

Manual filter shaker	●	●
Tool tray	●	●
Manometer	●	●
UI approved	●	●
2 independent switches	●	●
2 independent single-phase motors	●	●
Chassis on wheels with brakes	●	●
L class filter	●	●
Gravity unload with plastic bag		
Active carbon filter		●
Immersion Separator		●
POWER CORD WITH 20A NEMA PLUG	●	●
Antistatic PTFE Filter		●







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Technical specifications	VHS120N1 AU	VHS120N1 FPAT H IS EXA
Voltage at 60 Hz (V)	120	
Protection class	I	
Insulation class	F	
Rated power (kW)	2	
Sound pressure level (dB(A))	74	
Waterlift, max. (Inches H2O)	83.2	
Longopac® capacity	-	
Filter area, main (ft²)	17	
Machine Inlet (Inches)	2	
Dimensions, L x W x H (Inches)	22.44x22.05x39.96	
Weight (lbs)	83.78	
Current draw, rated (A)	14.5	
Max. airflow rate (cfm)	176	

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	VHS120N1 AU	VHS120N1 FPAT H IS EXA
Cone Nozzle					
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	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					

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Accessories		Ref. no.	Min. required	VHS120N1 AU	VHS120N1 FPAT H IS EXA
	MOBILE SUCKER D50 MM300 FE COMPLETE	Z7 22172	1	○	○
Bag					
	KIT PLASTIC BAG EXP/VHB/CTS/VHS420/440	4089100754	1	□	□
Option					
	ACCESSORIES BASKET FOR VHS120	4081601059	1	□	□
	KIT CYCLONE FE COMPLETE VHS120	4056000827	1	□	□
	LIQUID KIT VHS110 CLEAN ROOM	4056000780	1	□	
Accessory Kit					
	HIGH TEMPERATURE KIT 3MT+FLEX HOSE D40	4072200616	1	○	○
Hose Vacuum Cleaner					
	ANTISTATIC HOSE FDA D50 MT5+ SLEEVES	4072400441	1	○	○
Filter					
	16-POCK. NOMEX STAR FILTER D400 X 340	4081701392	1	○	○
	ABSOLUTE FILTER D.350 X 60 H14	4081701384	1	●	●
	L-CLASS 16-POCK. STAR FILTER D400 X 340	4081701390	1	●	●
	M-CL. 16-POCK. SEAL. STAR FILT. D400X340	4081701393	1	○	○
Vac Nozzle Fixed					
	FIXED NOZZLE D50 MM500 COMPLETE D400	4072200695	1	□	□