

Powerful and safe dust extractor for hazardous dust

VHS 42 M/H offers a remarkable productivity thanks to the semi-automatic Push&Clean™ or automatic filter cleaning system InfiniClean™. The InfiniClean™ system ensures continuously cleaning of the filter during operation using a reversed air-flow pulse, keeping suction performance on a high level. Downtime is reduced significantly, as the container can be filled up without filter maintenance. To minimize dust exposure during disposal several dust bag options are available to match the specific need in the hazardous dust application. Also the washable PTFE long-life filter and the dual HEPA filter option minimizes maintenance and reduces the overall service cost. A flow sensor with combined acoustic and LED warning monitors the filter and air flow to secure performance and filtration on the highest and most safe level.

Easy handling and user-friendliness - also when it comes to transportation from one working site to another - are other valuable features for the VHS 42 M/H dust extractor. All models offer flexible storage solutions for tools and accessories, so everything you need is at hand.



Picture shown may not represent model quoted

- InfiniClean™ - Automatic filter cleaning system with minimized performance loss
- PTFE long-life filter with non-stick membrane and minimum 99,9% filtration efficiency
- Push&Clean™ - Semi-automatic filter cleaning system on selected models.
- Dust class M and H certification including Asbestos
- Unique dual filter solution available for H-class/HEPA - including 3-stage filtration
- Flow sensor with combined acoustic and LED warning
- Robust container with steel castors and bumper.
- MultiFit accessory system for the ultimate in task flexibility
- Flexible rubber straps, tool box storage and optional trolley handle for convenient storage and transport
- Optional motor cooling filter, exhaust air collector and Long-Life filter bag

The VHS 42 M/H dust extractor series sets a new standard for design and feature level of the Nilfisk wet & dry vacuum portfolio. With innovative filtration system, improved performance, robust design and dust class M/H certification, this range represents a superior solution for professional customers looking for a reliable machine to protect workers health and safety. VHS 42 M/H comes with more suction power, sealed dust system, automatic filter cleaning and several other user benefits - designed to meet the tough requirements in building & constructions and other industries when picking up hazardous dust.

● Standard equipment

Model	VHS 42 L40 MC IC	VHS 42 L40 HC IC
Ref. no.	107412168	107412169

PRODUCT FEATURES

Softstart	●	●
Dual filter system		●
Anti-static system	●	●
Push&Clean filter cleaning		
M-class hazardous dust approval	●	
H-class hazardous dust approval		●
Storage of accessories	●	●
Hose and cable holder	●	●



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PRODUCT FEATURES

InfiniClean	•	•
Disposal bag 1 pcs	•	
Fleece filter bag 1 pcs	•	
Safety filter bag 1 pcs		•












Technical specifications	VHS 42 L40 MC IC	VHS 42 L40 HC IC
Power pmax (W)	1400	1400
Power piec (W)	1200	1200
Mains connection (V/~/Hz/A)	230/1/50-60/10	230/1/50-60/10
Air Flow Rate (l/min)	4500	4500
Vacuum (mbar/kPa)	250/25	250/25
Working sound level (dB(A))	60	60
El cable (m)	7.5	7.5
Container volume (l-max)	42	42
Filter cleaning system	InfiniClean	InfiniClean
Main filter type	PTFE	PTFE/Cellulose H-class
Length x width x height (mm)	565x385x605	565x385x605
Weight (kg)	16	16

• Standard equipment, ◊ Supplementary accessories, □ Mountable equipment










Accessories		Ref. no.	Min. required	VHS 42 L40 MC IC	VHS 42 L40 HC IC
System 36 Crevice/Cone Nozzle					
	CREVICE NOZZLE	6084	0		
	CREVICE NOZZLE 36X200	29541	0		
	CREVICE NOZZLE #36X15X920	17836	0		
	RUBBER NOZZLE	5067	0		
	RUBBER NOZZLE	40456	0		
System 50 Tube					














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Accessories		Ref. no.	Min. required	VHS 42 L40 MC IC	VHS 42 L40 HC IC
	CURVED EXTENSION TUBE 50M	15335	0		
	CURVED WAND WITH REDUCER	15341	0		
	ELBOW 90 Ø 50MM	5089	0		
	EXTENSION PIPE, 2 PIECE P	5152	0		
	REDUCER	40452	0		
System 36 Brush/Universal Nozzle					
	150MM UNIVERSAL NOZZLE	5145	0		
	BRUSH	5146	0		
	BRUSH NOZZLE	6086	0		
	OVAL BRUSH	40455	0		
	RADIATOR BRUSH	5144	0		
	SUCTION BRUSH D36 BLACK	302002509	0		
	TURBINE HAND NOZZLE 150X	41275	0		

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Accessories		Ref. no.	Min. required	VHS 42 L40 MC IC	VHS 42 L40 HC IC
	UNIVERSAL NOZZLE	14295	0		
System 36 Vac Floor Nozzle					
	COMBI NOZZLE 250X	302000962	0		
	COMBINATION FLOOR TOOL SA	302000477	0		
	FLOOR NOZZLE 036 300MM	302000259	0		
	FLOOR NOZZLE 36MM	60356	0		
	FLOOR NOZZLE 260MM	302002365	0		
	FLOOR NOZZLE D36 W/D -KIT	107402706	0		
	FLOOR NOZZLE WITH BRUSH	302002331	0		
	FLOOR TOOL	5147	0		
	GROUND NOZZLE W. BR STRI	15348	0		
	GROUND NOZZLE WITH RUBBER	15349	0		
	INDST.FL.NOZZ.36X400MM	302003666	0		

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Accessories		Ref. no.	Min. required	VHS 42 L40 MC IC	VHS 42 L40 HC IC
	MOTORISED POWER BRUSH NOZ	11664	0		
	PARQUET NOZZLE 300MM	64195	0		
	SPECIAL GROUND NOZZLE	5149	0		
	SUCTION NOZZLE, WATER Ø36	7270	0		
	TURBINE BRUSH	54118	0		
System 50 Brush/Universal Nozzle					
	COARSE DIRT NOZZLE	41100	0		
	NOZZLE FOR COARSE DIRT	5153	0		
	ROUND BRUSH	40458	0		
System 38 Hose Vacuum Cleaner					
	HOSE D36X400MM	15365	0		
	HOSE D38X5000 AS	107401368	0		
	HOSE HEAT RES. 36X4000	6070	0		
	SUCTION HOSE 38X4000	302002796	0		
System 50 Vac Floor Nozzle					














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Accessories		Ref. no.	Min. required	VHS 42 L40 MC IC	VHS 42 L40 HC IC
	FLOOR NOZZLE 50 MM WITH	302002880	0		
	FLOOR NOZZLE AL.-RUBBER L	15344	0		
	GROUND NOZZLE	6077	0		
	INDUSTRIAL ROLLER NOZZLE	15343	0		
System 38 Vac Floor Nozzle					
	38X400MM FLOOR NOZZLE	302002798	0		
	FLOOR NOZZLE Ø38x450	302002799	0		
	OVEN NOZZLE 400X	63380	0		
	OVEN NOZZLE 450X Ø 38MM	6079	0		
Vacuum Accessory Set					
	ANIMAL CARE KIT	6095	0		
	CAR SET 36MM	63211	0		
	HOME & OFFICE SET 36MM	63212	0		










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Accessories		Ref. no.	Min. required	VHS 42 L40 MC IC	VHS 42 L40 HC IC
	HOSE SET 3 PCE 36MM	63210	0		
	INDUSTRIAL FLOOR SET 36MM	63214	0		
	INDUSTRIAL SET 38	302002881	0		
	INDUSTRIAL SET 50MM	63216	0		
	OVEN CLEANING SET 3PCS	14341	0		
	PIP VAC KIT	63215	0		
	STANDARD SET 50MM	6085	0		
	TRADE & INDUSTRIAL SET 36	63213	0		
	WORKSHOP KIT BASIC	107401367	0		
	WORKSHOP SET DIA 36MM	302000927	0		
System 27 Brush/Universal Nozzle					
	COMB	6093	0		
	CURRY-COMB	6092	0		











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Accessories		Ref. no.	Min. required	VHS 42 L40 MC IC	VHS 42 L40 HC IC
	SPIKED CURRY COMB	6094	0		
System 50 Hose Vacuum Cleaner					
	HOSE	15182	0		
	HOSE 50MM 4M OIL RES	6468	0		
	HOSE 50MM 4MTR	15358	0		
	HOSE HEAT RESIST. Ø 50X	11061	0		
	METAL HOSE Dia 50 x 4000m	15013	0		
	SUCTION HOSE	15815	0		
System 50 Crevice/Cone Nozzle					
	CREVICE NOZZLE	7102	0		
	DIAGONAL TUBE NOZZLE (RUB	7868	0		
	FLAT RUBBER NOZZLE	31244	0		
	RUBBER NOZZLE ROUND 50MM	19936	0		
System 38 Crevice/Cone Nozzle					
	CREVICE NOZZLE 38MM	302002890	0		





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Accessories		Ref. no.	Min. required	VHS 42 L40 MC IC	VHS 42 L40 HC IC
	PIPE CLEANING NOZZLE	8054	0		
	PIPE CLEAR NOZZLE	7964	0		
	TOOL ADAPTER	302002884	0		
System 27 Hose Vacuum Cleaner					
	HOSE D27X3500 AS WITH	107406091	0		
	SUCTION HOSE 350MM	14289	0		
	TOOL ADAPTER D27/36-24 AS	107404520	0		
System 38 Tube					
	ANODIZED ALUMINUM TUBE	15339	0		
	CURVED HAND TUBE	302002889	0		
	EXTEN TUBE 38 x 2500 MM	15340	0		
	EXTENSION TUBES R38	107402474	0		
System 36 Hose Vacuum Cleaner					
	ANTI STATIC HOSE	60781	0		
	HOSE ANTISTATIC 4MTR	63209	0		
	HOSE UNIVERSAL D36 X 3000	15805	0		
	HOSED 36 X 5000 MM	302001682	0		

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Accessories		Ref. no.	Min. required	VHS 42 L40 MC IC	VHS 42 L40 HC IC
	REPLACEMENT SUCTION HOSE	25537	0		
	SUCTION HOSE & ELBOW	302000473	0		
	SUCTION HOSE D36X300MM	46948	0		
	UNIV HOSE WITH HAND	107409976	0		
System 36 Tube					
	35MM WAND END	40696	0		
	ADAPTOR	29457	0		
	CURVED HAND TUBE 36MM C	302000528	0		
	EXTEN TUBE Ø36 2X505MM SS	107408074	0		
	EXTENSION TUBE D36	107400032	0		
	EXTENSION TUBES	47109	0		
	HAND PIECE	46691	0		
	SUCTION PIPE SALTIX 36MM	302000529	0		
	TELESCOPIC TUBE D36	107402654	0		
	TOOL ADAPTER WITH	107409977	0		

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Accessories		Ref. no.	Min. required	VHS 42 L40 MC IC	VHS 42 L40 HC IC
	TOOL SLEEVE QUICKSYSTEM Ī	302000535	0		
	TOOL SOCKET	60916	0		
Disposal Bag					
	DISPOSABLE BAG FOR FILTER	30082	0		
System 32 Hose Vacuum Cleaner					
	AS HOSED32X5000MM WITH	30657	0		
	HOSE SLEEVE Ø32 PVC	14682	0		
Other					
	SPARK EXTINGUISHER	34591	0		