

## Collecting liquids has never been so easy

Model VHO 200 is a powerful vacuum for liquids with diverting valve for an easy and fast container discharge. A metal basket for the metal chips recovery is also available as well as different kinds of nylon filters, letting the user to have different levels of filtration and then to re-use the sucked materials (both liquids and solids). The container emptying is performed manually by a ball valve or by differential pressure with discharge accessories kit.

VHO 200 by simply moving a lever is able to blow and then to discharge the liquids previously sucked. 2,4 kW (3,2 HP) power rating obtained with two single-phase by-pass motors are placed within a dark grey solid polypropylene cover and connected to the container by a self-centering metal band. Once the metal band is released the motor-head is free to be tilted. In order to protect the motor-head the VHO 200 safety measures are very high: both a visual cut-off system and a float shut-off system are fitted up in the vacuum as well as a double filter pad and an absorbent pad are always present. A metal basket for the metal chips recovery and float shut-off system integrated is also available as well as different kinds of nylon filters, letting the user to have different levels of filtration and then to re-use the sucked materials (both liquids and solids). Oil mist can be filtered as well by a dedicated filter positioned under the motor-head. The exhaust on the bottom of the container allows to drain out all the liquids avoiding few liters remaining after the emptying. The container is easily removable to be perfectly cleaned-up. Due to all these features this machine results usable in many different sectors: ideal for the oil recovery and recycling from tooling machines, in its stainless steel version (with the exception of the motor-head and the trolley) it's also suitable for the chemical&pharmaceutical and food companies whenever there is the need to suck liquids and getting different filtration levels. Dedicated accessory kits for different sectors are available as well.

- High tank capacity/dimensions ratio
- Solid and slim design
- Hinged motor-head
- Well protected motor-head from liquids seepage
- Wide range of filtration options
- Very quiet
- Versatile: suitable for different sectors
- Diverting valve for an easy and fast liquids discharge
- Stainless steel version available
- Specific filter for oil-mist available

• Standard equipment



Picture shown may not represent model quoted

Model

VHO200 X

Ref. no.

4010400040

### PRODUCT FEATURES

Uk model

Float shut-off system

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Diverting valve

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Visual liquid level

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# NILFISK

All information provided in this document is subject to change without prior notice

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## Technical specifications

VHO200 X

Voltage (V)	230
Frequency (Hz)	50
IP protection class	44
Insulation class	I
Rated power (kW)	2.4
Airflow without hose (m <sup>3</sup> /h - l/m)	270 - 4500
Max. vacuum (kPa - mbar)	23 - 230
Sound pressure level at 1.5 m (dB(A) ISO 3744)	70
Container capacity with floater (l)	75
Container capacity with chips basket (l)	51.5
Chips basket capacity (l)	22
Inlet (mm)	50
Length x width x height (mm)	580x880x1230
Weight (kg)	60

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

	Accessories	Ref. no.	Min. required	VHO200 X
<b>Accessory Kit</b>				
	ALIMENTARY DISCHARGE	4056000453	1	○
	ALIMENTARY KIT OF ACC D50	4072400205	1	○
	ANTIOIL KIT OF ACC D50	4072400195	1	○
	DISCHARGE ACC.KIT OIL VHO200	4056000443	1	○
	INDUSTRIAL ACCESSORY KIT	Z7 24151	1	○
	KIT AC.D50 EQUIPMENTS CLEANING	Z7 24156	1	○
	KIT ACC.D.50 GENERAL CLEANING	Z7 24146	1	○

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	Accessories	Ref. no.	Min. required	VHO200 X
<b>Filter</b>				
	MUD FILTER 300 MICRON VHO200	4056000451	1	o
	MUD FILTER KIT 50	4056000449	1	o
	MUD FILTER KIT 100 MICRON VHO200	4056000450	1	o
<b>Vacuum Hose and Connection</b>				
	50/40MM IRON REDUCER	Z7 22000	1	o
	BENT TUBE 40MM	Z7 21013	1	o
	BENT TUBE 50MM	Z7 21012	1	o
	BENT TUBE REDUCER	Z7 22015	1	o
	CONNECTION JOINT D40 FE	Z7 21004	1	o
	CONNECTION JOINT D50 INOX	Z7 22241	1	o
	CONNECTION TUBE D50 INOX	Z7 22230	1	o
	HOSE FITTING	Z7 21003	1	o
	JUNCTION FITTING 50MM	Z7 21002	1	o
	STAINLESS S.REDUCER D50/4	Z7 22223	1	o

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Accessories		Ref. no.	Min. required	VHO200 X
	STAINLESS STEEL BENT	Z7 21034	1	o
<b>Cone Nozzle</b>				
	RUBBER CONE 50MM	Z7 21010	1	o
	RUBBER CONE D.40	Z7 21011	1	o
<b>Crevice Nozzle</b>				
	500MM IRON CREVICE NOZZLE	Z7 21026	1	o
	FLAT LANCE D40 ZINC PLT.	Z7 21027	1	o
	FLAT LANCE D50/40 ZINC PLT.	Z7 22021	1	o
	FLAT LANCE D70 MM1000 PVC	Z7 24012	1	o
	LANCE FITTING D 50 FE	Z7 21075	1	o
	PLASTIC CREVICE 40MM	Z7 24014	1	o
	PLASTIC CREVICE 50MM	Z7 24013	1	o
	RUBBER NOZZLE 120MM WIDE	Z7 21030	1	o

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Accessories		Ref. no.	Min. required	VHO200 X
	SCRAPING NOZZLE 40MM	Z7 22033	1	o
	SCRAPING NOZZLE D40 S.S.	Z7 22277	1	o
	SCRAPING SUCKER D50 FE	Z7 22034	1	o
	SCRAPING SUCKER D50 INOX	Z7 22278	1	o
<b>Hose and Connection</b>				
	BENT CONNECTION D40 INOX	Z7 21033	1	o
	CONNECTION JOINT D40 INOX	Z7 22240	1	o
	TIE D40-60	Z8 40040	1	o
<b>Extension Tube</b>				
	40MM CHROME HANDGRIP	Z7 22121	1	o
	ALUMINUM HANDGRIP D40	Z7 22026	1	o
	CHROMED HANDGRIP 50MM	Z7 22122	1	o
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	1	o
<b>Vac Nozzle Wet</b>				
	50MM LIQUID NOZZLE 400MM	Z7 22027	1	o

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Accessories		Ref. no.	Min. required	VHO200 X
<b>Vac Nozzle Dry</b>				
	300MM WHEELED FLOOR NOZZL	Z7 22172	1	o
	400MM WHEEL FLOOR NOZZLE	Z7 22029	1	o
	MOBILE SUCKER D40	Z7 22171	1	o
	NOZZLE D40 MM400	Z7 22030	1	o
	SUCKER x FURNACES D40	Z7 22272	1	o
	SUCKER x FURNACES D50 MM4	Z7 22273	1	o
<b>Hose Vacuum Cleaner</b>				
	3MT-LONG AIR HOSE WITH SL	Z7 22062	1	o
	40MM POLY PIPE 3MT	Z7 22297	1	o
	AIR HOSE D40MT3+SLEEVES	Z7 22049	1	o
	AIR HOSE D40MT5+SLEEVES	Z7 22362	1	o
	AIR HOSE D50MT5+SLEEVES	Z7 22363	1	o
	POL HOSE D50 MT5+SLEEVES	Z7 22366	1	o
	POLYURETHANE HOSE 3MT	Z7 22298	1	o

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	Accessories	Ref. no.	Min. required	VHO200 X
	POLYURETHANE HOSE D40 5M +SLEEVES	Z7 22365	1	o
	RUBBER HOSE D40 3M+INTEGRATED SLEEVES	Z7 24005	1	o
	RUBBER HOSE D50 MT3	Z7 24003	1	o
	RUBBER HOSE FOR FOOD D40 3MT+SLEEVES	4072400202	1	o
	RUBBER HOSE FOR FOOD D50 3MT+SLEEVES	4072400201	1	o
<b>Nozzle</b>				
	LIQ.SUCKER D50 MM400 INOX	Z7 22294	1	o
	MOBILE SUCKER RUBBER. 400 MM PACK OF 10	Z8 20295	1	o
<b>Option</b>				
	KIT CHIP COLLECTION	4056000668	1	o