

Collecting liquids has never been so easy

The VHO200 is a powerful vacuum for liquids or a mix of liquid containing solids as small as 50 microns. A metal basket and several available nylon filters let the user have different levels of filtration to recover, recycle or re-use the collected solids and liquid. The container is emptied manually by a ball valve or by differential pressure discharge.

To discharge collected liquid, simply turn off the vacuum, engage the external diverter control and restart the machine to easily and quickly purge the liquid while solids remain trapped in the perforated chip basket. The dual single phase bypass motors deliver a combined 1.6 kW of power and can be run together or independently depending on the demands of the application. Applications include metalworking, where coolant or light oil needs to be separated from shavings and swarf, pharmaceutical, chemical (non-combustible) production or food applications where collecting waste water or light oils is part of general housekeeping or a regulated maintenance schedule. A simple conversion allows the machine to be used exclusively for liquids, increasing its capacity to nearly 20 gallons and the stainless container can be completely removed for cleaning. The standard machine includes a discharge hose with a convenient gas station-style nozzle for controlled discharge into waste or recycling receptacles. A variety of different tools and accessories are available to best match the application. Please note the machine does not bear necessary electrical certifications for sale into Canada.



Picture shown may not represent model quoted

- Dual single-phase bypass motors
- 75 liter 304 stainless steel container
- Perforated stainless steel chip basket
- External fluid level sight tube
- Large rear wheels and locking front swivel casters
- Quiet operation
- Float assembly to stop suction when full
- 50mm inlet
- 50 ft power cord with plug
- Tilting and locking motorhead for easy container access

• Standard equipment

| Included accessories | | Ref. no. | Min. required | VHO200N1 X |
|----------------------|-------------------------------|------------|---------------|------------|
| Accessory Kit | | | | |
| | DISCHARGE ACC.KIT OIL VHO200 | 4056000443 | 1 | • |
| Option | | | | |
| | KIT CHIP COLLECTION BASKET SS | 4056000668 | 1 | • |

| | |
|----------|------------|
| Model | VHO200N1 X |
| Ref. no. | 4010400042 |

PRODUCT FEATURES

| | |
|-----------------------------------|---|
| Stainless steel container | • |
| 2 independent switches | • |
| 2 independent single-phase motors | • |
| Chassis on wheels with brakes | • |



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|----------|------------|
| Model | VHO200N1 X |
| Ref. no. | 4010400042 |

PRODUCT FEATURES







| | |
|--------------------------|---|
| Oil mist filter | • |
| Diverting valve | • |
| Powder coated mild steel | • |
| Visual liquid level | • |

| | |
|--------------------------------|----------------|
| Technical specifications | VHO200N1 X |
| Voltage at 60 Hz (V) | 120 |
| Ip protection class | 44 |
| Insulation class | I |
| Rated power (KW) | 1.6 |
| Sound pressure level (dB(A)) | 70 |
| Tank capacity (Gal / l) | 19.8 / 75 |
| Waterlift, max. (Inches H2O) | 80.4 |
| Inlet (MM) | 50 |
| Dimensions, L x W x H (Inches) | 22.8x34.7x48.4 |
| Weight (lbs) | 132 |
| Max. airflow rate (cfm) | 150 |

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

| Accessories | | Ref. no. | Min. required | VHO200N1 X |
|--|----------------------------------|------------|---------------|------------|
| Accessory Kit | | | | |
| | DISCHARGE ACC.KIT OIL VHO200 | 4056000443 | 1 | ● |
| Filter | | | | |
| | MUD FILTER 300 MICRON VHO200 | 4056000451 | 1 | ○ |
| | MUD FILTER KIT 50 MICRON VHO200 | 4056000449 | 1 | ○ |
| | MUD FITLER KIT 100 MICRON VHO200 | 4056000450 | 1 | ○ |
| Vacuum Hose and Connection | | | | |
|  | BENT CONNECTION D50 FE | Z7 21012 | 1 | ○ |
|  | CONNECTION JOINT D50 FE | Z7 21002 | 1 | ○ |

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| Accessories | | Ref. no. | Min. required | VHO200N1 X |
|---|-----------------------------------|------------|------------------|------------|
|  | CONNECTION TUBE D50 FE | Z7 21003 | 1 | ○ |
|  | REDUCER D50/40 FE | Z7 22000 | 1 | ○ |
| Cone Nozzle | | | | |
|  | CONIC TUBE D40 RUBBER | Z7 21011 | 1 | ○ |
| Crevice Nozzle | | | | |
|  | FLAT LANCE D50 ZINC PLT. | Z7 21026 | 1 | ○ |
|  | GREY NBR NOZZLE D50 120MM | Z7 21030 | 1 | ○ |
| Option | | | | |
| | KIT CHIP COLLECTION BASKET SS | 4056000668 | 1 | ● |
| | PLATE FLOATER KIT VHO | 4089100582 | 1 | □ |
| Round Brush Nozzle | | | | |
|  | ROUND BRUSH BLACK 38MM BRUSH 70MM | 4072200576 | 1 | ○ |