

OIL SERIES

Vacuum oil to save oil



NILFISK

The most efficient solutions for oil recovery

The OIL range is designed to recover oil and coolant while effectively separating metal chips and solids during machine tool maintenance.

Built on proven reliability and continuous innovation, these industrial vacuums help metalworking operations reduce downtime, cut waste, and maximise liquid reuse, while ensuring cleaner, easier metal chip handling.

From established models to the latest nonstop recovery solution, the OIL range is engineered to keep production moving efficiently.

Save oil. Save time. Improve productivity

Nilfisk OIL vacuums enable faster and more efficient machine tool maintenance while significantly reducing operating costs.

Key advantages:

- One-step cleaning: liquids and chips together
- Continuous operation without production stops
- Faster tank emptying and machine restart
- Reuse of coolant and reduced disposal costs
- Cleaner and safer working environment

Performance in practice:

Traditional pump-based systems are designed to move liquids and struggle when chips or sludge are present, often requiring extra manual work and incomplete sump cleaning, especially when liquid levels are low. Nilfisk OIL vacuums, by contrast, maintain full performance regardless of the liquid-to-chip mix, removing fluids and solids simultaneously for fast, reliable cleaning in any condition.



OIL range overview

From the latest innovation to proven heavy-duty solutions, the Nilfisk OIL range supports every level of machine tool maintenance.



OIL230

Nonstop performance made simple

The OIL230 represents the newest generation within the range. Designed for continuous operation, it enables simultaneous vacuum and discharge, keeping maintenance tasks moving without interruption.

Compact, mobile, and easy to use, the OIL230 boosts productivity while reducing physical strain and downtime.

Key benefits:

- Continuous operation with simultaneous vacuum and discharge
- High mobility thanks to a compact, easy-to-handle design
- Increased productivity for frequent or daily cleaning
- Ergonomic and intuitive operation for quick repeat tasks
- Fast servicing to minimise downtime

Ideal for:

Frequent maintenance, daily cleaning, ready for fast, on-the-go cleaning

OIL3xx Series

Proven efficiency for oil recovery and recycling

The OIL3xx range consists of three models designed to meet different maintenance needs. Available in singlephase (OIL310) and threephase versions (OIL320 and OIL340), they are built around the same core concept: a very high-capacity container combined with a fast and efficient discharge system, enabling effective oil and coolant recovery even when handling large volumes of chips and sludge.

Key benefits:

- Handles large volumes of fluids and solids efficiently
- Lower operating costs through reduced disposal and maintenance downtime
- Simultaneous vacuum + discharge for high-capacity tasks
- Reliable performance for heavy-duty or long-duration maintenance
- Extended duty cycles

Ideal for:

Sump emptying, grinding sludge recovery, heavy-duty and periodic maintenance and long-duration operations—especially with three-phase models.

One range for maximum efficiency in metalworking

The OIL range is designed to adapt to different maintenance needs, offering reliable solutions for routine operations and for high-demand environments.

Choose the right OIL model based on how often you clean, how long you work, and how much material you need to handle.



| Selection criteria | OIL230 | OIL310 | OIL320 | OIL340 |
|---------------------------------|----------|----------|------------|-----------|
| Power supply | 1-ph | 1-ph | 3-ph | 3-ph |
| Power kW | 3 | 1.3 | 2.2 | 4.3 |
| Oil thickness | Medium | Medium | Medium | High |
| Typical usage | Frequent | Periodic | Heavy-duty | Intensive |
| Continuous operation 24/7 | No | No | Yes | Yes |
| Simultaneous vacuum & discharge | Yes | Yes | Yes | Yes |
| Container capacity (l) | 100 | 180 | 180 | 180 |
| Mobility | High | Medium | Medium | Medium |

Oil range accessories

Enhance the functionality of your OIL IVAC with a wide selection of purpose-built accessories. The accessories shown below are just a few examples of what is available.

Flow Regulator

Ideal for collecting large volumes of liquid, especially when the nozzle is submerged. Improves control and efficiency during heavy liquid recovery.



General Cleaning Kit

Durable 50 mm nozzles for high-volume suction and precise cleaning of crevices and flat surfaces. The 3m polyurethane hose offers the ideal balance between durability – resisting sharp chips and oil – and flexibility for comfortable handling.



Nilfisk Ltd

Nilfisk House • Bowerbank Way • Gilwilly Industrial Estate
 Penrith • Cumbria • CA11 9BQ
 UK Tel: 01768 868995 • Web: www.nilfisk.co.uk
 IE Tel: 01 294 3838 • Web: www.nilfisk.ie
 Email: sales.uk@nilfisk.com

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