



Always Nearby to Answer  
Your Hygiene Questions –  
**in Europe and Around  
the World.**



Hygiene Safety  
Really Can Be  
**This Easy!**

Discover the Space-Saving  
neodisher® system ALPHA.

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Dr. Weigert Management System – Certified according to DIN EN ISO 9001/13485/14001

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neodisher® system ALPHA:  
The Innovative, High-Concentrate System for a New  
Dimension to Automated Instrument Reprocessing.

Now That's what  
We Call a **Modern  
Solution.**

## Your Right Partner – Now and for the Future!

Dr. Weigert has been setting standards in the area of professional cleaning and disinfection for over 100 years. When it comes to instrument reprocessing and dosing technology, Dr. Weigert has continued to set new standards with success. On the basis of this experience, Dr. Weigert offers customised concepts and solutions that ensure maximum safety, exceptional efficiency and easy handling.

## Compact Size with Efficient Use of Process Chemicals in Automated Reprocessing.

People in CSSD who are responsible for hygiene safety are faced with many challenges. On the one hand, costs have to be cut significantly and, on the other hand, solutions need to be found that fulfil the modern requirements of flexibility while maintaining user-friendliness. And, on top of all that, the results must guarantee 100% process safety.

Because Dr. Weigert always tailors its innovations to the needs of users and the site of operation, it is logical that we are now able to offer you a first-class, space-saving, high-concentrate system for perfect automated instrument reprocessing. The individual dosing of two process chemicals opens up whole new opportunities in terms of automated reprocessing and will revolutionise the cleaning process.

**The name: neodisher® system ALPHA.**

**The mission: innovative, space-saving dosing technology with maximum process safety and an optimised cleaning step.**



So Small,  
Yet **So Full of**  
**Advantages**  
for You!

We're Happy  
to Adapt to Your  
**Individual**  
**Requirements.**

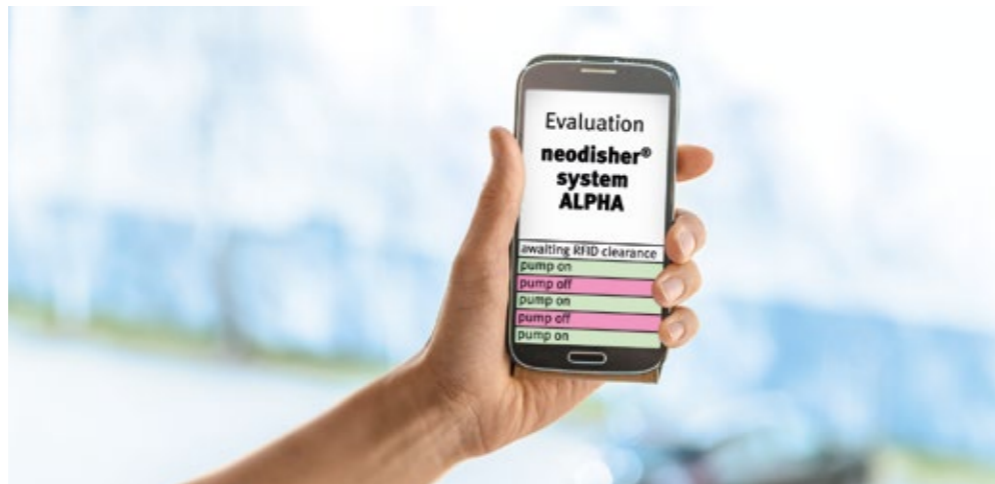
## Your Advantages at a Glance:

- Perfect health and safety and low environmental impact as a result of high concentrates that do not carry any hazard warnings
- Special weigomatic® suction lances ensure the canisters are emptied completely
- You no longer need to transfer remaining quantities of liquids to other canisters, which reduces both the risk of contact with the product and unpleasant odour
- Uninterrupted supply of process chemicals to the washer disinfectors
- Individually adjustable, precise concentrations of components
- Highly concentrated: maximum efficiency, fewer container changes and significantly reduced workload for staff
- First-class cleaning performance as a result of the individually adjustable combination of alkaline and enzymatic components

The neodisher® system ALPHA combines a safe and economical component dosing system – the weigomatic® system ALPHA, which can supply up to four washer disinfectors – with three process chemicals: two high-concentrate detergents (neodisher® SystemAct and neodisher® SystemClean) and one optional rinse aid (neodisher® MediKlar).

The dosing of the process chemicals is done via the weigomatic® storage containers, which ensure a continuous supply to the washer disinfectors and enable the complete emptying of the pack without the possibility of any break in the supply of the relevant process chemicals to the washer disinfectors. Thanks to the use of RFID technology, it is possible to exchange the completely empty canisters in a controlled, safe way – without any risk of mixing them up.

To make it practical and easy to stow the canisters in the base unit, each one is positioned in its own pull-out drawer. It is also possible to mount the device on a wall. The distance between the dosing system and the washer disinfectors can be up to 20 metres.



Despite the neodisher® system ALPHA's compact size, this does not mean that we haven't left room to adapt to your individual requirements. In addition to our standardised range of accessories, our service and sales team is also happy to advise you in person and in line with your on-site needs. Please just contact us.

### Modules:

- Control unit for managing the dosing process
- RFID analysis unit for identifying the product with the aim of preventing product mix-ups
- WLAN access point for wireless parameterisation and fault diagnosis of the control unit with any Wi-Fi-compatible device (smartphone/tablet)
- Network connection for connecting to an internal building services management system
- External message centre for displaying operating statuses and error messages
- Three separately accessible, mechanically interlocked stainless-steel consoles holding one five-litre canister of high-concentrate detergent or rinse aid each
- weigomatic® peristaltic dosing pumps to supply process chemicals from the packs to the storage containers
- weigomatic® stainless-steel suction lances for five-litre canisters

### Optional accessories:

- Three weigomatic® storage containers with integrated fill level monitor and overflow protection to supply up to four washer disinfectors. The dosing pumps of the washer disinfectors transport the detergent and rinse aid from the containers via the washer disinfectors' own suction lances. The weigomatic® storage container can also be integrated into an emergency back-up concept – should the dosing system fail, alternative product canisters can be hooked up to the washer disinfectors (by reinserting the suction lances)
- weigomatic® touch panel for displaying, parameterising and analysing all operating statuses and system messages



# neodisher® SystemAct + neodisher® SystemClean – the Star Team for Maximum Hygiene Safety.

## The System Components

Minimum size with maximum performance: the perfect combination for exceptional cleaning results

- **neodisher® SystemAct:** the enzymatic component actively removes proteins
- **neodisher® SystemClean:** the alkaline component removes blood and organic residues



5 L neodisher® SystemClean: 5 l canister Art. no. 4024 36

5 L neodisher® SystemAct: 5 l canister Art. no. 4023 36



## Perfect Cleaning Results:

- The individually adjustable combination of enzymatic and alkaline components achieves the greatest removal of typical post-surgery residues, while preserving material in the best-possible manner
- The high concentrations have been specially developed to reduce the workload as far as possible; this reduces the frequency with which containers need to be changed and optimises storage

## Recommended Applications:

Automated cleaning of thermostable and thermolabile instruments	0.5–1 ml/l, e.g. 30–60 °C, 10 min.
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## Our Competence – Your Benefit:

- |  |   |   |
|--|---|---|
| <ul style="list-style-type: none"> <li>• highly concentrated – small packs with exceptional efficiency</li> <li>• ideally matched components; no neutralisation required</li> <li>• two liquid products</li> <li>• excellent material compatibility</li> <li>• economical use and reduced pack size</li> </ul> | ➔ | <ul style="list-style-type: none"> <li>• easy to use: no heavy lifting; space-saving storage and fewer container changes</li> <li>• exceptional efficacy, perfect cleaning results at short program sequences</li> <li>• no dissolving necessary, reliably stable concentration</li> <li>• for gentle reprocessing of medical products with maximum value preservation</li> <li>• conserves resources, prevents waste, saves costs in transportation and storage</li> </ul> |
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# neodisher® MediKlar – for Perfect Rinsing Results After Cleaning.

## neodisher® MediKlar

Exceptional rinse aid for fast, streak-free drying after automated reprocessing

- For rinsing medical devices such as surgical instruments and ophthalmic instruments, anaesthetic instruments and instrument containers in washer disinfectors



5 L neodisher® MediKlar: 5 l canister Art. no. 4045 36



## Persuasive Arguments:

- Excellent wetting properties – significantly shorter drying times
- Reduced time and energy requirements for automated reprocessing

## Recommended Applications:

Rinse aid for the automated reprocessing of thermostable and thermolabile instruments	0.3–1.0 ml/l
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## Our Competence – Your Benefit:

- |   |   |   |
|---|---|---|
| <ul style="list-style-type: none"> <li>• excellent wetting properties</li> <li>• shorter drying times</li> <li>• varied applications</li> <li>• optimally adjusted to the neodisher® SystemClean and neodisher® SystemAct components</li> <li>• features RFID technology</li> </ul> | ➔ | <ul style="list-style-type: none"> <li>• fast, streak-free drying</li> <li>• reduces time and energy requirements for automated reprocessing</li> <li>• suitable and recommended for a highly diverse range of instruments</li> <li>• for perfect reprocessing results – from cleaning to drying</li> <li>• no risk of mixing up canisters</li> </ul> |
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