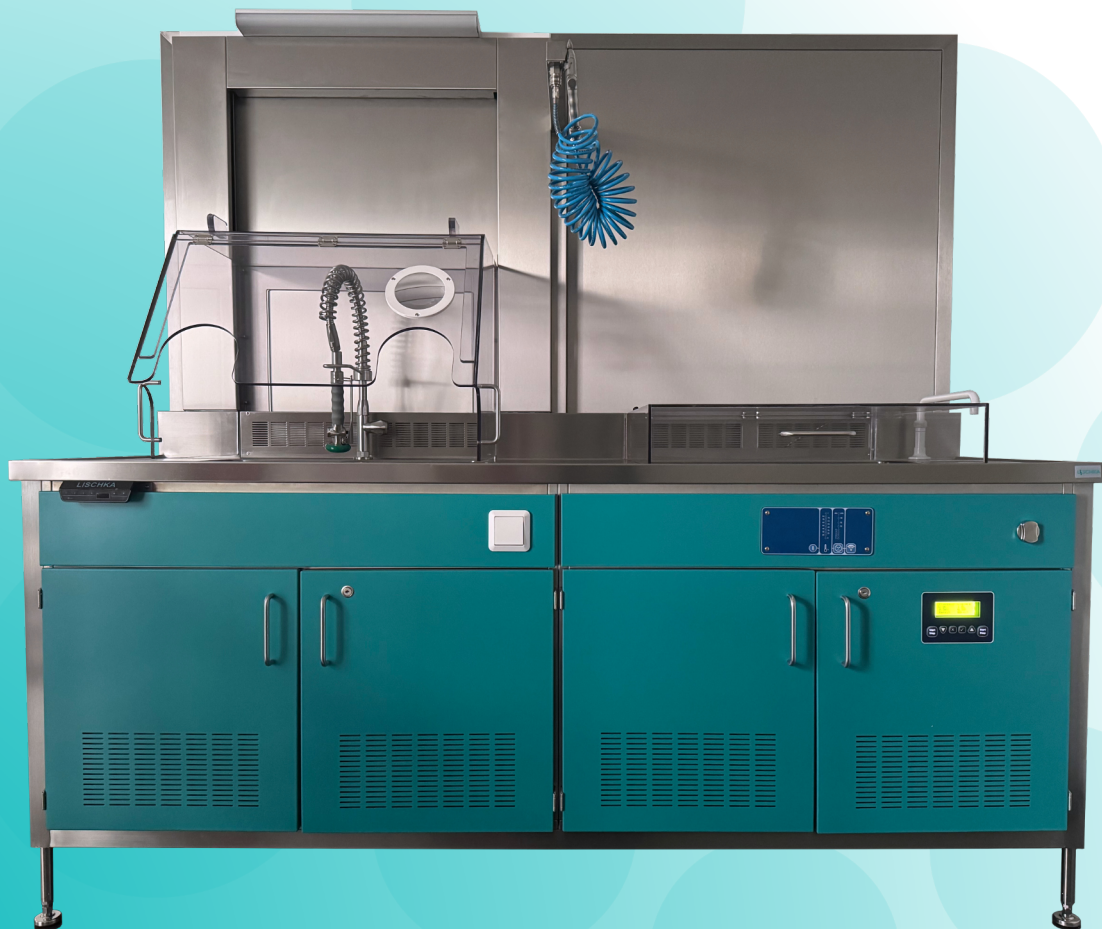




ProShield **Protective Hoods**
ProClean-Air **aerosol extraction unit**

ProShield & ProClean-Air

Protection, efficiency and hygiene in perfect harmony

The **ProShield** and **ProClean-Air** systems have been specially developed to protect the user's health during the manual pre-cleaning of instruments and the manual cleaning of endoscopes. They offer a well-thought-out solution for work areas with the highest standards of safety, hygiene and ergonomics.

Both systems combine functionality, practicality and hygienic handling to the highest standard. The modular design allows for the customisation of a protective hood tailored to the specific application – optionally with or without an integrated extraction unit to prevent the formation of aerosols*.

In combination with the ProLine series of medical furniture, both systems offer virtually unlimited configuration options. Whether high-quality stainless steel or powder-coated galvanised sheet steel, design and function can be flexibly adapted.

Numerous combination options, from the basic configuration to the right accessories, ensure optimal workflows whilst maximising and making the most efficient use of space.

Practical. Uncompromising. Modern.

ProClean-Air aerosol extraction system

ProClean-Air

Extraction unit in accordance with TRBA 250 specifications

The moist, aerosol-laden air extracted by the **ProClean-Air** extraction unit is, after being dehumidified, passed through a two-stage filter system. An **H13 HEPA** filter reliably removes harmful substances from the contaminated air in the cleaning tank and ensures that only purified air is released into the surrounding environment. When used in conjunction with the **ProShield Lift**, **ProShield M**, **ProShield S ZE** and **ProShield S TRISON** protective hoods, the extraction process starts automatically*² when the hood is closed.



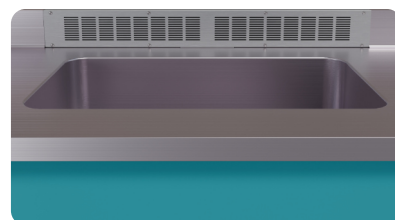
^{*2} When used with the **ProShield R** protective hood, the process must be started manually.

Extraction duct

above the cleaning basin in accordance with the requirements of TRBA 250

The extraction duct is available as a tabletop version (integrated into the rear upstand) or as a wall-mounted duct.

The tabletop version can be connected either to an existing exhaust air system* or to the **ProCleanAir** extraction unit.



*A site-provided exhaust air connection is required for the wall-mounted version.

ProShield protective hoods

ProShield Lift

Vertical, manually height-adjustable protective hood, enclosed on all four sides with a front flap providing access

Cleaning spray heads or the handpiece of a steamer installed in the base cabinet can be integrated beneath the protective hood.

Optional extras:

- + Workstation lighting in accordance with ASR
- + arms for cleaning guns
- + Cleaning guns
- + Extraction duct*
- + Extraction unit* **ProClean-Air**

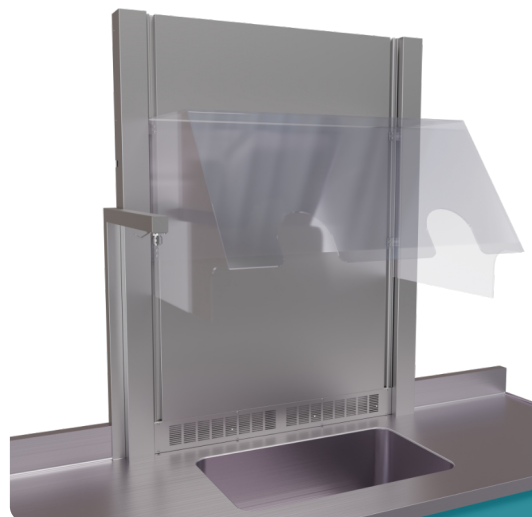


ProShield M

Vertical, pneumatically height-adjustable protective hood, enclosed on all four sides with access points at the front. The hood can be operated via a foot switch or a large push-button.

Optional extras:

- + Workstation lighting in accordance with ASR
- + Extraction duct*
- + **ProClean-Air** extraction unit*
- + Arm for cleaning guns
- + Cleaning guns & spray nozzles
- + Steamer (handpiece)

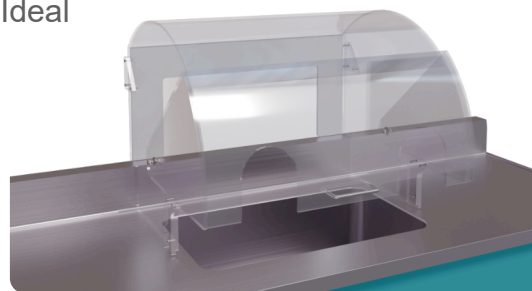


ProShield R

Protective hood with manual opening and front access points. Ideal for retrofitting an existing cabinet system.

Can be optionally fitted (not included in the retrofit) with:

- + Extraction duct*
- + Extraction unit* **ProClean-Air**
- + Cleaning spray heads & wall-mounted fittings



**In accordance with TRBA 250

For further information, see page 5 of this brochure

ProShield Endo

Protective hood with a manually adjustable, half-height front panel. Ideal for use in conjunction with long endoscopy basins or rectangular endoscopy basins.

Optional extras:

- + Suction channel*
- + ProClean-Air suction unit*
- + Cleaning guns & spray heads

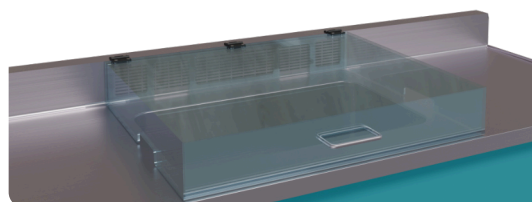


ProShield S ZE

Folding protective cover for Bandelin ZE ultrasonic tanks, closed on all sides. Special hinges hold the cover open from an opening angle of 45 degrees.

Optional extras:

- + Extraction duct*
- + Extraction unit* ProClean-Air



ProShield S TRISON

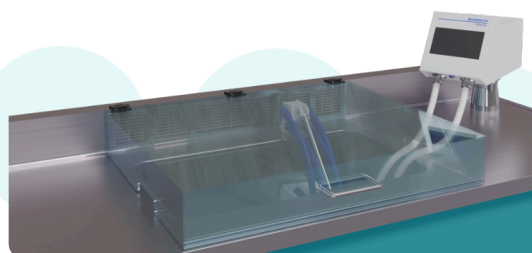
Folding protective hood for *Bandelin TRISON* ultrasonic tanks, closed on all sides. Supplied as standard for both right- and left-hand versions of the control unit. Special hinges hold the hood open from an opening angle of 45 degrees.

Optional extras:

- + Extraction duct*
- + Extraction unit* ProClean-Air

**In accordance with TRBA 250

For further information, see page 5 of this brochure



Additional available equipment



Stainless steel **cleaning gun** mounted on an extension arm next to the protective hood



Stainless steel **cleaning gun** integrated into the worktop



Steamer gun integrated into the worktop



Cleaning **spray head** for cold water or deionised water mounted beneath the protective hood



Cleaning **spray head** for hot water/cold water mounted under the protective hood



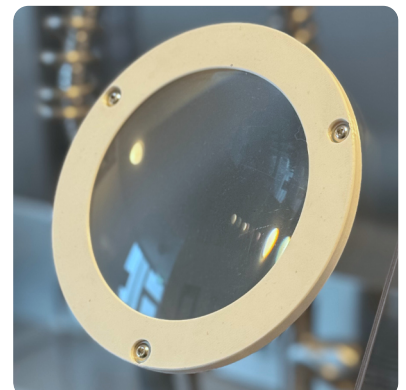
Tap for cold water or deionised water integrated into the worktop



Pull-out **storage tray** for chemical canisters mounted in the base cabinet



Mixing unit for cleaning solution fitted in the base cabinet



Magnifying lens, 3 dioptries mounted on protective Hood

From Germany to the world



Lischka GmbH
Boxberger Straße 19
12681 Berlin Germany
info@lischka.berlin

Tel.: +49 30 98 19 58 - 0
Fax.: +49 30 98 19 58 - 200
web: www.lischka.berlin



2026-01-22_Rev0