

# Top of the range among compact bedpan washer

LISCHKA bedpan washer combine the technical level of modern branded devices with the experience of decades of proximity to customers in service and distribution.

The Geysir **basic**, our economical introductory model, offers a range of advantages over other devices in its price range, despite its compact construction. Whether in terms of hygiene safety or energy efficiency, or in reliability or convenience.

#### Best price-performance ratio

The Geysir **basic** is ahead of its time, alone in its construction with robust basic components. The innovative cleaning system consisting of a high-pressure pump, multifunctional power-nozzles and processor control thoroughly washes any utensils, quickly and energy efficiently. Naturally, the disinfection value of up to  $A_0$ -300 is assured. This provides the Geysir **basic** - in contrast to conventional bedpan washer of its class - with a cleaning and disinfection system certified according to with EN ISO 15883-1/3.

The fact that it can guarantee this high performance in a very small space is thanks to its compact size and different model versions. They provide numerous options for space-saving placement in working care rooms, patient rooms, side rooms, alcoves, etc.





Lischka GmbH

Boxberger Straße 19 D – 12681 Berlin Germany

Tel. +49 30 98 19 58-0 Fax +49 30 98 19 58-200

info@made-by-lischka.de www.made-by-lischka.de





CDD 1050 / 1060 / 1090 bedpan washer made by lischka Germany

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# **High reliability** through safety as a performance principle

Durable construction: LISCHKA Geysir series bedpan washer feature high-quality basic fittings and all materials and system components are extremely resilient. For example, the walls of the washing chamber are made of deep-drawn and specially toughened AISI 316 stainless steel, which assures their high resistance to chemicals, and to the extreme heat and water pressure during the washing cycle. The entire construction has been designed to be durable. Maintenance by our service technicians is accordingly rarely required.

**Dependable hygiene standards:** Washing programs controlled by microprocessor characterise the resource-conserving efficiency of the Geysir **basic** in the cleaning of care and patient utensils. The ingenious disinfection management ensures the dependable cleanliness and safe hygiene of goods, holding frame and washing chamber walls. The A<sub>0</sub> value can be set up to A<sub>0</sub>-300 as standard, exceeding the requirements of EN ISO 15883-1/3.

## High operating comfort through practice-oriented automatisms

**simple handling:** Our universal holding frame makes the perfect positioning of bedpans, urine bottles, commode pans, etc. a minor matter. When one of the six standard programs is started, by the simple press of a button, all goods to be rinsed are disinfected within just a few seconds and the LCD plain-text display clearly shows that the program is finished.

**Environmentally-friendly operation:** Bedpan washer of the Geysir **basic** type competently and quietly work in the background, without disturbing staff or patients - either through unpleasant smells (the utensils are emptied only after closing the unit door), or through noxious aerosols.

**integrated systems:** Cleaning, disinfection and hygienic protection work in cooperation with several mechanisms in the Geysir **basic**. For example, the complete emptying of the utensils, pumps and hose systems after each preparation process counteracts renewed contamination. The closed air circulation cycle when cooling the utensils also effectively prevents the regrowth of a milieu for germs and bacteria.

Hygiene, safety and consistency determine the functional principles of the Geysir **basic**. You can rely on that!

## Sizes, variants, nursing combinations...

The innovative bedpan washers by the Geysir series are available in the device widths 90 cm, 60 cm and 50 cm. Dependent on the equipment they are applicable as a wall-, standing, built-in or under table model. In connection with the medical furnishings LISCHKA **Proline** are tailor-made working rooms stations in numerous designs and variations realizable, with front and working care spaces in stainless steel (**Proline** Stainless Steel) or powder-coated in all colors of desire (**Proline** Color).

**CDD1050** The Geysir DD 1050 is the versatile, space-saving combination unit with a large washing chamber and ergonomical loading height. This simple-to-use model enables nearly all conventional, as well as special, equipment wishes to be realised. The compact construction is a major feature. It has an integrated space for up to 2x5L chemistry canisters. The Geysir CDD 1050 is the correct choice if you need to effectively and efficiently carry out the preparation of utensils under observance of the latest hygiene regulations even in the smallest spaces.

**CDD1060** The Geysir CDD 1060 is the smallest compact unit in the Geysir series. Small in dimensions but still effective and efficient in cleaning are the outstanding features of this unit. The use of this slim model, with an unchanged large washing chamber, guarantees the optimal use of space in relation to the equipment of the working care combination. The Geysir CDD 1060 is the correct choice if you need to effectively and efficiently carry out the preparation of utensils under observance of the latest hygiene regulations, even in the smallest spaces, without foregoing the working height of 900 mm.

**CDD1090** The Geysir CDD 1090 is the large, practical unit. It can also be integrated and has an integrated space for up to 2 x 5L chemistry canisters. The insertion of a hand wash basin into the working plate over the unit, without losing the ideal working height of 900 mm, enables it to be easily integrated into working care combinations. It therefore fits harmoniously into the room. The Geysir CDD 1090 is the correct choice if you need to prepare utensils effectively and efficiently according to the latest hygiene regulations, and you need an all-rounder.







# **basic** The economical introductory model

This compact unit offers the advantages of a device certified by an hygiene report and type certification according to EN ISO 15883 -1/3, in combination with a minimal financial outlay.

#### compliance with standards

C 0633 according to 93/42/EEC

Hygiene report and type certification according to EN ISO 15883-1/3

Complete emptying according to EN ISO 15883-1

DVGW (EN 1717)

### Materials and construction

Washing chamber made of high-quality AISI 316 stainless steel (deep-drawn)

Outside case from robust AISI 314 stainless-steel, grinding grain 320

Isolation of the washing chamber (temperature and acoustic)

Maintenance-free, self-disinfecting and 100 % vapour-tight door labyrinth seal without rubber seal chemistry CDD 1050 for storage of chemistry canisters

#### cleaning and disinfection system

Power-nozzles system consisting of 7 + 5 rotating power-nozzles

High-pressure pump (0.75 kW) for powerful cleaning (400 l/min)

Thermal disinfection freely selectable up to A -300

Closed cooling system without outside air supply and without water

1 canister KLAR LISCHKA rinse aid chemistry by installation

## **Operating comfort**

Universal holding frame in hygienic clean push shackle, changeable without tools

Economical and effective disinfection management

LCD display with clearly arranged text and program progress indicator

Microprocessor control for program operations

Dimensions (width x height x depth)

ISCHKA Geysir <b>basic</b>	CDD 1050	: 500 mm, 177	5 mm, 450/600 mm
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LISCHKA Geysir **basic** CDD 1060: 600 mm, 860 mm, 560 mm

LISCHKA Geysir **basic** CDD 1090: 900 mm, 860 mm, 560 mm

#### Technical data

Low program runtimes (252 sec \*)

Low water consumption per batch (0.028  $m^{3*})$ 

Low power consumption per batch (0.17kw/h)

Usable from a water pressure of 0.8 bar

Voltage: 230/400 V

Power: 3.0/4.5 KW

Waste water: NW 110/DN 100

Noise level: 50 dBA

Power of the circulation pump: 400 L/min

\* related to short program