



## The highest class of patient utensil and 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 innovative Geysir series orients itself on the demands of modern disinfection and hygiene management. It unites experience from day-to-day practice work with novel solution concepts and offers the best solution for every cleaning and disinfection need.

### State of the art hygiene

The self-disinfecting hygiene grasp on the unit door symbolises the uncompromising requirement of the Geysir **premium** class: germs have no chance.

The system consisting of the high-pressure pump, multifunctional power-nozzles, maintenance-free labyrinth door seals and patented cooling quickly and effectively cleans and disinfects goods to a A<sub>0</sub>-600 level.

With freely selectable disinfection levels up to A<sub>0</sub>-600 even higher demands are easily met. And the automatically initiated 24h system disinfection - in accordance with EN ISO 15883-1 (5.3.1.2) - ensures absolutely secure hygiene when using the Geysir premium series bedpan washer.



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**CDD 1050 / 1060 / 1090**  
bedpan washer made by **liSchka**  
Germany

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C 0633





## Greater economy through the innovative high-pressure system

**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.

**innovative high-pressure system:** With a powerful high-performance pump (400 l/min), twelve multifunctional power-nozzles and processor-controlled cleaning programs, the Geysir **premium** assures the highest degree of economical and ecological efficiency. Minimal energy and water consumption with optimal disinfection performance ensure any germs are removed without trace. The A<sub>0</sub> value can be set up to A<sub>0</sub>-600, exceeding the requirements of EN ISO 15883-1/3.

### 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**).

## Greater safety through the unique hygiene concept

**consistent germ defence:** The complete emptying of the containers, pumps and hose systems after each preparation process counteracts renewed contamination ( according to EN ISO 15883-1). Our patented ventilator-supported re-cooling system - with no need for an outside air supply! - additionally ensures that there is no chance of renewed contamination of patient utensils.

**Preventative system disinfection:** If the Geysir **premium** is not used for 24 hours it offers the ability to carry out a system disinfection. All the components of the Geysir **premium** cleaning system (A<sub>0</sub>-600) are quickly and automatically disinfected - guaranteeing even more hygiene safety.

**Self-disinfecting hygiene grasp:** Our self-disinfecting hygiene grasp on the door of the device or the loading panel is another important contribution towards the seamless implementation of an effective, universal disinfection and hygiene management system. This hygiene feature is only standard in the Geysir **premium**.

**CDD 1050** The Geysir CDD 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.

## CDD 1060

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.

**CDD 1090** 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.



## premium

### Many equipment options included

This compact unit offers the advantages of a device certified by an hygiene report and type certification according to EN ISO 15883-1/3. It features numerous already inclusive equipment options, such as freely selectable disinfection up to A<sub>0</sub>-600, a self-disinfecting hygiene grasp, the system disinfection, ventilator-supported re-cooling, and many more.

#### compliance with standards

C 0633 in accordance with 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)

#### 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 <sub>0</sub> -300
Thermal disinfection freely selectable up to A <sub>0</sub> -600
Closed re-cooling system without outside air supply and without water
Patented ventilation support for the closed re-cooling system
24 h system disinfection in accordance with EN ISO 15883-1 (5.3.1.2)
Self-disinfecting hygiene grasp
Central operating outlet (interface for device monitoring)
Acoustic signal
1 canister KLAR LISCHKA rinse aid chemistry by installation

#### Technical options

Dosing agent quantity monitoring
Process temperature monitoring
Additional dosing pump with low-level alarm switch
Automatic error message via interface
DW-water port
House steam port
Power-nozzle flushing with without disinfection for hospital sinks

#### Dimensions (width x height x depth)

LISCHKA Geysir <b>premium</b> CDD 1050: 500 x 1775 x 450/ 600 mm
LISCHKA Geysir <b>premium</b> CDD 1060: 600 x 860 x 560 mm
LISCHKA Geysir <b>premium</b> CDD 1090: 900 x 860 x 560 mm

#### Technical data

Low program runtimes (252 sec *)	Voltage: 230/400 V
Low water consumption/batch (0.028 m <sup>3</sup> *)	Power: 3.0/4.5 KW
Low power consumption/batch (0.17kw/h)	Waste water: NW 110/DN 100
Power of the circulation pump: 400 L/min	Noise level: 50 dBA
Usable from a water pressure of 0.8 bar	

\* related to short program

#### Materials and construction

Washing chamber made of high-quality AISI 316 stainless steel (deep-drawn)
Outside case from robust AISI 304 stainless steel, grinding grain 320
Insulation of the washing chamber (temperature and acoustic)
Maintenance-free, self-disinfecting and 100 % vapour tight door labyrinth seal without rubber seal

#### 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
Automatic door opening
Lockable technical compartment

#### additional components

Machine cover CDD 1060/1090 (working height 900 mm)
Doubling back CDD 1050/1060
Base/chemistry base CDD 1050/CDD 1060 with/without lock
Wall bracket CDD 1050
In-built-chassis CDD 1050 with chemical trade, flushing cistern with pneumatic remote control, with/without lock, with/without WC
Machine front in colour