

# The all-rounder in patient dish 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.

In the Geysir series we have been able to realise an innovative, versatile solution concept which underpins efficiency and convenience with uncompromising performance. The innovative cleaning system, comprising multifunctional power-nozzles, maintenance-free labyrinth door seals and patented cooling, cleans and disinfects to the required  $A_0$ -60 quality (in accordance with EN ISO 15883-1/3). The system, with its 99 washing programs and freely selectable disinfection levels up to A  $_0$ 600, can easily meet even higher hygiene demands.

#### Custom-made thermal disinfection

Characteristics of the Geysir **classic** are the many equipment options, which enable it to be perfectly adjusted to individual hygiene and convenience requirements. For example, the optionally fitted 24h system disinfection automatically ensures hygiene safety of the highest standard.

Conclusion: in performance and technical options the Geysir **classic** is hard to beat. Variable in size and design, it finds its place in any clinic, practice or nursing facilities and can be integrated into the technical infrastructure as required.



# LISCHKA

# 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



Rev.: 3/date 05.2019

C0633

LESCHKA



# **Hygiene safety** through uncompromising quality

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.

Efficient cleaning: With the Geysir classic the thorough cleaning and disinfection of care and patient utensils takes just a few seconds. With a powerful high-pressure pump (400 l/min), twelve multifunctional power-nozzles and microprocessor-controlled cleaning programs, any germs are removed without trace. The A<sub>o</sub> value can be set up to A<sub>o</sub>-300 as standard, exceeding the requirements of EN ISO 15883-1/3. At the same time, the water and energy consumption are very low.

# **Ideal solutions**

# through numerous equipment options

Perfect disinfection: Individual disinfection management in accordance with EN ISO 15883-1/3 is a comfortable standard with the Geysir classic. Should, depending on requirements, higher disinfection values than A<sub>0</sub>-60 be desired, the Geysir classic can quickly be adjusted for this, freely selectable up to max A<sub>a</sub>-600.

Optional process control: With additional technical equipment, the Geysir classic can perfectly integrate into existing hygiene concepts and control processes; for example, to monitor dosage quantities or process temperatures, or with an integrated PC interface for automatic error messages.

Maximum protection: Our innovative hygiene features, such as the 24 h system disinfection required by EN ISO 15883-1 (5.3.1.2) or the self-disinfecting hygiene grasp at the loading front all assure even more control and safety.

Cleaning, disinfection, hygienic safety - the Geysir classic conforms entirely to your standards!

# 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).

**CDD 1050** The Geysir CDD 1050 is the versawith 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

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.







# classic

# Hygiene standard at the highest level

This compact unit offers the advantages of a device certified according to with EN ISO 15883-1/3. The basic equipment is of the highest quality and it offers the choice of a variety of additional options.

### Compliance with standards

C0633 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)

#### 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 re-cooling system without outside air supply and without water

1 canister KLAR LISCHKA rinse aid chemistry by installation

#### **Technical options**

Thermal disinfection freely selectable up to A -600 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 Automatic door opening Acoustic signal Dosing quantity monitoring Process temperature monitoring Additional dosing pump with low-level switch DW-water port House steam port

Power nozzle flushing with/without disinfection for

#### 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

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 Accessible 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-build-chassis CDD 1050 with chemical trade, lushing cistern with pneumatic remote control, with/ without lock, with/without WC

Machine front in colour

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

LISCHKA Gevsir **classic** CDD 1050; 500 mm, 1775 mm, 450/600 mm LISCHKA Gevsir classic CDD 1060: 600 mm, 860 mm, 560 mm LISCHKA Geysir classic CDD 1090: 900 mm, 860 mm, 560 mm

### **Technical data**

the hospital sink

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	

<sup>\*</sup> related to short program