



BECKER

Becker Hygiene station

INFORMATION

625-16

10-4E1
EN

2018

Hygiene station "Hygienepaneel"



BECKER hygiene station "Hygienepaneel" is used for the professional disinfection of surfaces in hospitals, clinics and care facilities with strict hygiene requirements.

Innovative combination of **two components**: a panel combining a pre-installed water supply and wastewater drain assembly and a precise dosing device for mixing disinfectant solutions facilitates cleaning processes to the highest hygiene standards.

The panel

The panel has a pre-installed piping system for fresh-water supply and waste-water disposal, as well as a disinfectant dispenser. Water is supplied via a pre-assembled cold/hot water tap. Disposal is via a sink unit with ring flushing.

- Waste liquids are disposed of down the sink using a ring flushing system (self-cleaning). To meet hygiene requirements, flow-back is prevented by the use of separate piping systems.
- The ring-flushing supply tank is integrated into the panel. No pressure-boosting pump is needed.

Dosing device

The dosing device is microprocessor-controlled allowing accurate mixing of ready-to-use surface disinfectant solutions (dosing range for 0.25% – 3% concentrations).

The concentrated disinfectant is mixed with water according to a preselected setting. The display indicates when the concentrate container is empty. The concentrate is stored in the base cabinet.

Certification BAM test: BAM-DDE-1

Advantages

- two products have been combined and perfectly matched for manual surface disinfection
- only one single fresh-water mains connection is required for taps, dosing device and ring-flushing tank
- space-saving compact design
- ready-to-install thanks to pre-assembled system
- can be installed immediately, no tiled walls required

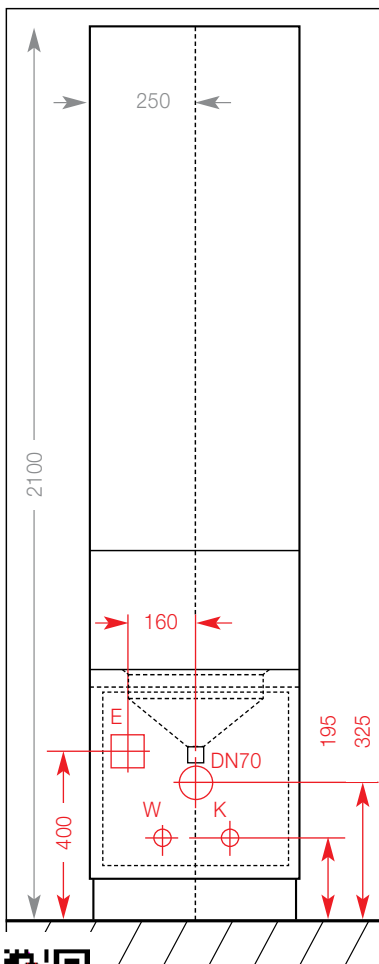
Additional options

- mount for eyewash system
- support for a bucket or nonwoven wipe dispenser

Requirements

At the installation location, cold and hot water shut-off valves, a DN70 waste-water drain connection and an electrical mains connection must be provided, as shown in the technical drawing.

Separation from the public water mains in accordance with DIN1988 part 4 (TRWI)/EN 1717 is ensured.



Please enquire if you would like information for dosing device DG3.



Details

- The panel (Art.-No. 625)
- Dosing device DG1 (Art.-No. 625-16)
- Support for a bucket or nonwoven wipe dispenser (Art.-No. 625-055)
- Mount for eyewash system (Art.-No. 625-050)

Optional:

- Disinfectant dispenser manual 500 ml (Art.-No. 625-06)
- ring-flush button
- ring flushing system
- holder for protective goggles (goggles not included)
- glove rail (gloves not included)
- sticker: safety instructions
- door left/right changeable
- holder for canister-cap wrench (wrench not included)

Technical specifications

Housing material	chromium-nickel steel, material no. AISI 304 (1.4301)
Dimensions (W x D x H)	500 mm x 525/340 mm x 2.100 mm
cold/hot water connection	18 l/min, 2-8 bar at the device side: ¾" pipe thread to be provided on site: shut-off valves, ¾" pipe thread, male, with flat seal"
Electrical power supply	230 V AC 50 Hz, at the device side: 1.5 m power cable with plug CEE 7/16, to be provided on site: flat recessed mains outlet
Waste-water	at the device side: DN70 siphon – wall to be provided on site: DN70 connecting sleeve

