

The System Concept

OFFICE1 Challenger ENT



OFFICE
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STORZ
KARL STORZ — ENDOSKOPE

You are an ENT specialist.

You desire fast and effective results that meet high quality standards.

You want your patients and yourself to feel comfortable during an examination.

You do not wish to have any concerns about hygiene.





Integration Solutions from KARL STORZ

Process optimization, continuous quality improvement, greater user and patient satisfaction, economic thought and action – all these aspects determine the daily routine of a medical facility. KARL STORZ has been meeting these demands for decades.



Ever-growing demands for ergonomics, efficiency and hygiene

The challenge:

The Deutsche Gesellschaft für Krankenhaushygiene (German Association for Hospital Hygiene) published the guidelines “Hygienische Aspekte in der HNO-Praxis” (Aspects of Hygiene in the ENT Practice) in 2016. These guidelines describe organization and hygiene management in the ENT practice with regards to both structural and process quality.

The requirements:

- Correct hygienic reprocessing in accordance with valid rules and regulations
- Correct hygienic storage; protection against dust and aerosol mist
- Correct hygienic applications in order to exclude risks to patients

The solution:

KARL STORZ OFFICE1 Challenger ENT





100% Hygiene

- A clear separation between clean and unclean areas.
- The use of solid surface material results in extremely high durability while reducing possible bacterial growth or inclusion to a minimum.
- Water quality is safeguarded through the use of appropriate filters.

Improved workflow

- The medical examination process is intuitive; all necessary instruments are quickly within reach.
- Diagnosis is precise thanks to an efficient and smooth examination.
- The entire examination process is conducted according to a clearly structured procedure.

Timeless, ergonomic design

- Form follows function – all necessary materials are within reach.
- Surfaces are smooth and easy to disinfect.
- The sturdy metal drawers provide ample storage space for all the necessary instruments, consumables and further equipment.

Maximum modularity

- OFFICE1 Challenger ENT is adapted to user needs and specific room conditions.
- Various accessories are provided, e.g., integrated dispenser systems, integrated washbasins, LED lighting etc.
- Cabinets are designed according to user specifications.

Optimal room organization

- Room planning is carried out by experienced professionals.
- Medical, technical, spatial and economic aspects are taken into consideration.
- Professional and custom-fit installation.

Integration

- Possible to integrate video systems and viewing monitors of any quality.
- Additional displays for training purposes or video conference systems are available as an option.
- KARL STORZ documentation and routing systems offer the technological platform required for modern integration.

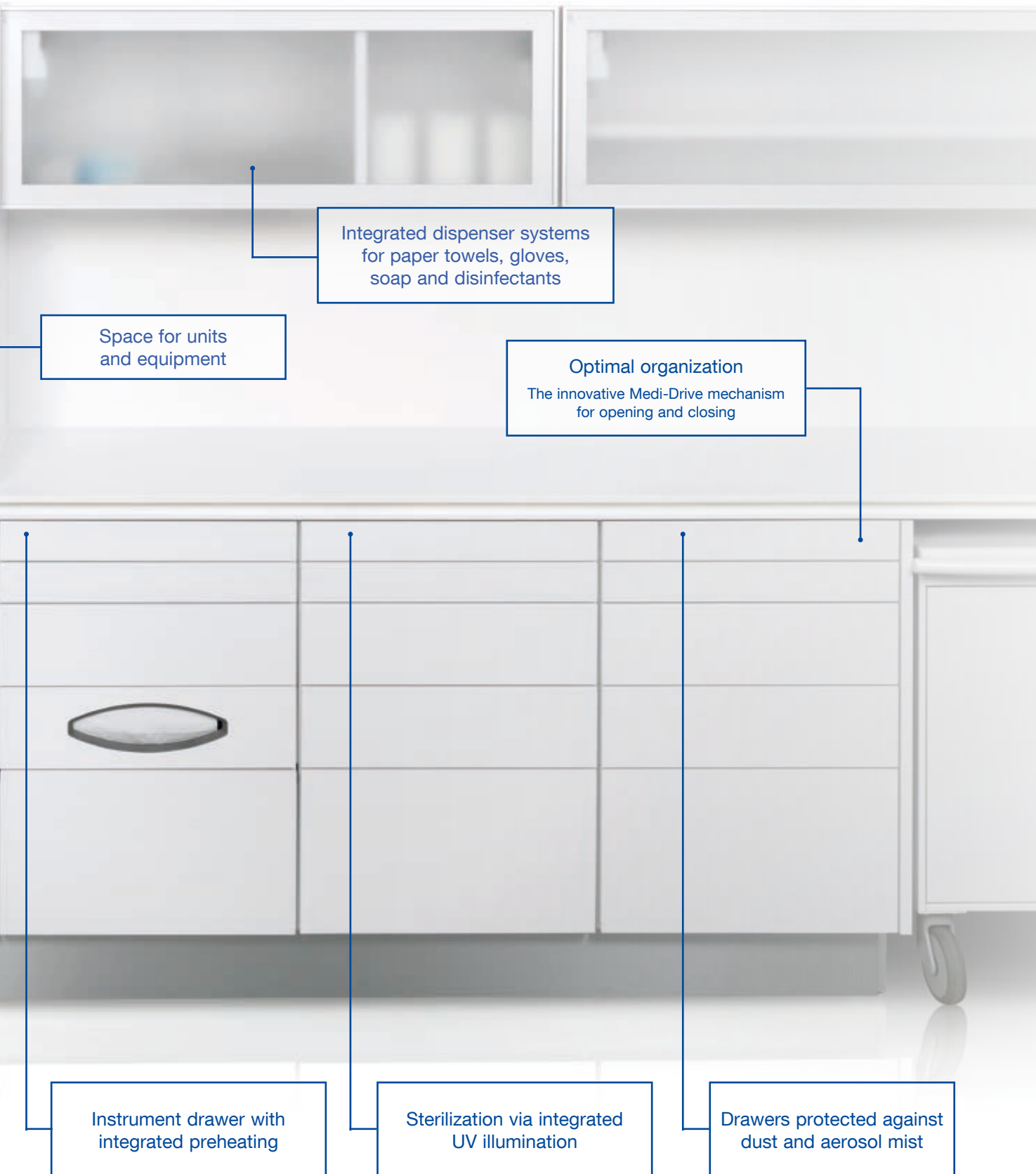


From us:
Ideas, innovations, solutions

For you:
The perfect ENT treatment room



Housing with solid surface material, e.g., Corian®



Integrated dispenser systems
for paper towels, gloves,
soap and disinfectants

Space for units
and equipment

Optimal organization
The innovative Medi-Drive mechanism
for opening and closing

Instrument drawer with
integrated preheating

Sterilization via integrated
UV illumination

Drawers protected against
dust and aerosol mist

The logo features the number '75' in a large, bold, blue sans-serif font. The '5' has a white circle in its center. Below the '75', the word 'Years' is written in a blue, cursive script font.

*Shaping the Future
of Endoscopy with you*

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THE DIAMOND STANDARD

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