



endo STORE[®] VERTICAL – Drying cabinet for hanging storage of flexible endoscopes

The hygienically safe drying cabinet for centralized and decentralized storage

- For at least 8 flexible endoscopes.
- FlexFix: Individual and secure fixation of all common types of endoscopes.
- Compliant to standard DIN EN 16442:2015.

Hygienic safety and protective storage for the entire process

- **Compliant** to standard DIN EN 16442:2015 through active drying and continuous climate monitoring.
- **Active channel drying** with medical compressed air; Outdoor drying through intelligent air circulation; system separation reduces high filter costs.
- **Increased patient safety** due to continuous documentation of reprocessing and storage.
- **RKI-compliant, hanging storage** to protect the endoscopes.
- **Efficient storage periods:** Hygienically safe storage validated up to 72 hours. Short drying times for quick reusability.
- **Sustainable endoscope protection** through individual and flexible instrument positioning with the FlexFix system.
- **Large capacity** for up to 8 gastro- or coloscopes, 16 bronchoscopes or 32 ENT endoscopes.



Visit our website and convince yourself:
www.bht.de

Speak to colleagues who have experience with BHT machines.



Supplementary equipment for the *endo STORE*[®] VERTICAL



SMART light: LED lighting function for status display (blue: active, green: finished, red: malfunction).



Sensors: Recording of temperature, humidity and air pressure data; necessary to comply with DIN EN 16442.*



SMART connect: interface between drying cabinet and AER. Security check and data exchange (users and instruments).



HIS Interface: Data interface between Hospital Information System (HIS) and drying cabinet. Additional link with HMS system of BHT.



Transfer: Record of all process steps of central or decentralized storage at different locations.



Multibox: Storage and documentation for up to four endoscopes on one storage place (e.g. bronchoscopes).



Network print: Approach a network printer to print process data.



Label Print: Printing of process data on a label printer.



2D scan: Processing of 1D and 2D codes (e.g. QR).*

Easy handling and endoscope protection with the *endo STORE*[®] VERTICAL

- Individual and secure fixation of each endoscope; free positioning depending on the required height.
- Safe grip through special magnets on all magnetic surfaces.
- Simple moving of the endoscope and the suspension as well as the fixtures for the insertion tube and power connectors.
- Long-lasting and innovative: Endoscope suspension made of durable and flexible material.
- Protective storage: prevention of damaging the endoscope by the adaptability of the fixations; no influence on the endoscopes by the magnetic holders.
- Easy disinfection of the inside surfaces of the cabinet due to removable magnetic fixing elements.



endo STORE[®] VERTICAL

Dimensions (W/D/H)	1000 x 690 x 2250 mm
Hygiene concept	Machine available as single door and pass-through version
Weight	315 kg (net)
Operating temperature	+10°C to +40°C
Power input	145 W
Electrical connection	100-240 VAC, 50-60 Hz
Fuse	Internal device: T4A, building: 16A
Connection of endoscopes	Standardly with CPC coupling
Air connection	Quality of compressed air ISO 8573-1:2010 Kl. 1.4.1
Pressure	2-10 bar
Demand	<160 l/min (ANR) resp. 27 l/min @ 5 bar
Diameter (DN)	6 (1/4")
Interface	RJ45 (10/100 Mbit)

*Supplementary equipment can not be retrofitted.

If you wish more information, contact our international team to advise you on the treatment solution which suits your needs best.

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BHT. Our mission: Your patients' safety

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Disinfection Technology