

# WASSENBURG® DRY320

Drying and storage cabinet A revolution in ergonomics



### A SAFE ENDOSCOPE FOR EVERY PATIENT

Wassenburg Medical is a leader in endoscope reprocessing. For more than 35 years we have been developing innovative solutions with one goal: to provide a safe endoscope for every patient. This has resulted in a range of products and solutions that cover the full spectrum of endoscope reprocessing: a total solution.



The WASSENBURG® DRY320 is designed to contribute to a safe and controlled treatment of flexible endoscopes. A patented drying system that has been developed to provide ergonomic handling for its users, optimum endoscope positioning and proven drying efficacy.



#### **COMPLIANT TO 16442 STANDARD**

The WASSENBURG® DRY320 drying and storage cabinet meets the requirements of the EN 16442 standard and is developed and manufactured in accordance with ISO 13485. The WASSENBURG® DRY320 provides the highest standard in protection and hygiene of the endoscope after the washing and disinfection process.

# **OPTIMUM DRYING PROCESS**

Endoscopes in our drying cabinets are stored in a vertical hanging position, allowing gravity to facilitate the drying process. Vertical hanging is recommended in endoscope manufacturers guidelines and is in compliance with the recommendations of the ESGE-ESGENA guideline 939.

The controlled environment ensures that there is no deterioration of the microbiological quality of the endoscope and prevents the formation of biofilm.

## **EXTENDED STORAGE**

Our drying cabinets guarantee a controlled and safe storage preserving the washed and disinfected state of the endoscope for up to 30 days.\*



The extended storage period in a conditioned environment allows for more efficiency within the department by having timely access to the endoscopes when they are needed. Regular airflow in and around the endoscope for the duration of endoscope storage preserves the disinfected state of the endoscope.

<sup>\*</sup> Please also refer to local guidelines.

#### **EXCELLENT ERGONOMICS**

The WASSENBURG® DRY320 has a unique and patented pull-down positioning system. This revolutionary design allows for users of all heights to comfortably position, connect and remove the endoscope from the cabinet without physical strain. By integrating LED-indicators in the positioning systems, the user is able to view the status of the endoscope at a glance and from a distance.

## HIGH LOADING CAPACITY

The robust design allows for a solid positioning of each endoscope in the positioning system. Each endoscope has an individual connection to ensure optimum airflow through the lumens of the endoscope by using filtered compressed air.

# **FULL PROCESS REGISTRATION**

Our solutions are designed to contribute to a fully controlled and safe treatment of flexible endoscopes. Traceability is key to control your operation and necessary for compliance with guidelines. The integrated traceability supports the user in achieving compliance with applicable quality systems.

All steps of the drying process in the WASSENBURG® DRY320 are traced and monitored in detail, with a report sent to an integral printer and optionally to our dedicated WASSENBURG® Process Manager software. Process data is collected and provides meaningful information about all processes that have occured in the drying and storage cabinet.

WASSENBURG® Process Manager works seamlessly with the WASSENBURG® DRY320 to comply with regulations and provides valuable insights into day-to-day operations, helping you to improve reliability and availability of your endoscopes.



# WASSENBURG® DRY320 SPECIFICATIONS

Dimensions	W. 1300 mm D. 453mm H. 2074mm
Weight	200 kg (unloaded)
Power requirements	230 VAC; 50-60 Hz; 2.2A
Electrical connection	Plug with ground connection
Number of positions	10
Space per endoscope	99 mm
Drying time	90 minutes
Storage time	30 days
Ambient temperature	18°C - 35°C
Pressure	2 – 8 bar
Maximum consumption	100L/min
HEPA filter	H13
HEPA filter resistance	250 Pa



# - DESIGNED FOR COMPLIANCE -

- ISO 13485
- EN 16442



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