

WASSENBURG® DRY300D

Pass through drying and storage cabinet

Excellent workflow optimisation

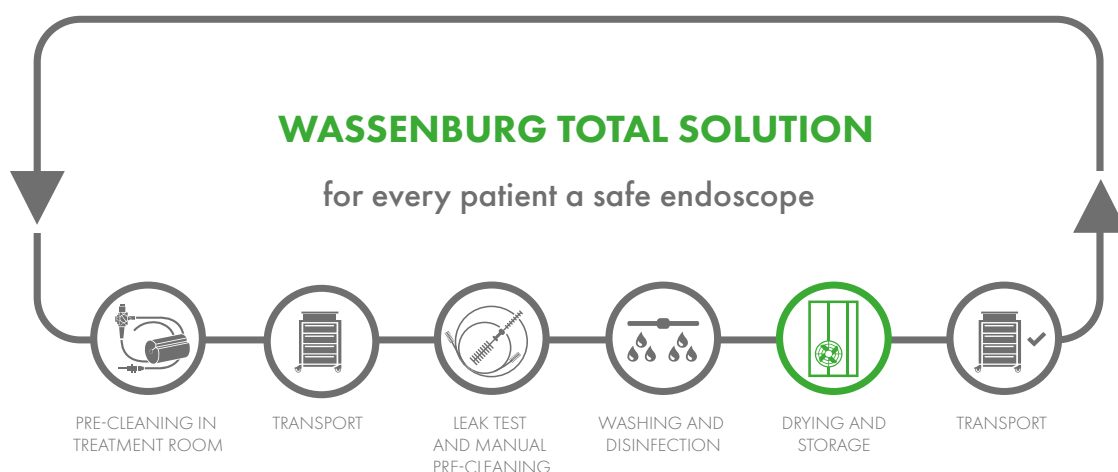




DRY300D TOTAL SOLUTION

TOTAL SOLUTION

A clean and disinfected endoscope is an important prerequisite to ensure safety for every patient and each procedure. Therefore, we offer a complete range of systems, consumables and services covering all aspects of the endoscope reprocessing cycle: the total solution.



FOR EVERY PATIENT A SAFE ENDOSCOPE

To ensure that reprocessed endoscopes stay clean and disinfected in storage, a crucial step in reprocessing is drying and conditioning. Moisture allows microorganisms to grow. The complete removal of moisture from the endoscope channels must be done before the endoscope is stored for subsequent use. Our drying/storage cabinets provide safe storage for these delicate flexible endoscopes.

BENEFITS OF THE WASSENBURG® DRY300D

- Safety in workflow
- Optimum drying process
- High loading capacity; up to 9 endoscopes
- Extended storage
- Full process registration

CONTROLLED PROCESS



SAFETY IN WORKFLOW

Our WASSENBURG® DRY300D pass through drying cabinet allows for a physical separation between the reprocessing area and the treatment / procedure room. It provides additional security and it prevents re-contamination and bacterial growth after washing and disinfection.

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.



HIGH LOADING CAPACITY

The robust design allows for a solid positioning of each endoscope in the positioning system. For optimum accessibility the doors of the cabinet can be opened at an angle of 180°. Each endoscope has an individual connection to ensure optimum airflow through the lumens of the endoscope by using filtered compressed air. Compressed air is available either by connecting to a central air system or by installing the optional internal compressor.



USABILITY

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.

FULL PROCESS REGISTRATION

All steps of the drying process in the WASSENBURG® DRY300D 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 occurred in the drying and storage cabinet.

Process Manager works seamlessly with the WASSENBURG® DRY300D to comply with regulations and provides valuable insights into day-to-day operations, helping you to improve reliability and availability of your endoscopes.



* Please also refer to local guidelines.



TECHNICAL SPECIFICATIONS

The WASSENBURG® DRY300D complies with the essential requirements of the Medical Devices Directive 93/42/EEC.

WASSENBURG® DRY300D

Dimensions	1300mm (w) x 450mm (d) x 2070mm (h)
Weight	280 kg (unloaded)
Power requirements	230 VAC; 50 Hz; 7.5A (incl. compressor 9.5A)
Electrical connection	Plug with ground connection
Number of positions	9
Space per endoscope	103 mm
Drying time	90 minutes
Storage time	30 days
Ambient temperature	18°C - 35°C
Pressure	2 – 8 bar
Maximum consumption	150L/min
HEPA filter	H13
HEPA filter resistance	250 Pa

Please contact your WASSENBURG® supplier for the full installation specifications of the WASSENBURG® DRY300D.

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Wassenburg Medical, a member of the Hoya Corporation, is a world leading company specialised in the development and manufacture of innovative products and services to optimise the process of endoscope reprocessing. We are continuously expanding our business and product portfolio and have a highly experienced international distribution network. Please visit our website for further information.

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