



**SPECIALISTS IN ENDOSCOPE REPROCESSING
FOR MORE THAN 30 YEARS!**

WASSENBURG® SC320

“Excellent Ergonomics and Workflow”

For Every Patient a Safe Endoscope

It is our mission to contribute to a safe, clean and disinfected endoscope for every patient and for each procedure. Every Wassenburg solution contributes to safe and controlled reprocessing of flexible endoscopes. The SC320, a new drying and storage cabinet, provides ergonomic handling for its users and has been developed to provide optimum positioning and support for the endoscope with proven drying efficacy.

The SC320 is fully compliant with the NEN-EN 16442:2015 standard. It offers a safe and controlled drying process for the endoscopes and conditioned storage for up to 10 flexible endoscopes. The controlled environment ensures that during drying and storage there is no deterioration of the microbiological quality of the endoscope and prevents recontamination and formation of biofilms. This all allows the safe use of endoscopes after an extended period from the time of reprocessing as required in the NEN-EN 16442:2015. Vertical hanging allows gravity to facilitate the drying process, gives an optimum protection of the endoscope and is in compliance with the recommendations of the ESGE-ESGENA Guideline 939.

Designed with users

The SC320 has been designed in collaboration with users to ensure excellent ergonomics and to support an efficient workflow for any endoscopy or decontamination department. With a new and unique

pull-down positioning system, endoscope handling and connection to each individual air supply are easier for all users regardless of height. Users can ergonomically load and connect the endoscope, preventing physical strain and reducing potential risk of damaging the endoscope.

LED status indicators, integrated in the position brackets, show which endoscope is available and, in case of alarms, identifies the alarming position.

PRODUCT FEATURES

Ergonomics

- + Pull-down positioning system for ergonomically loading and connecting the endoscope
- + Clear and unobstructed view inside the cabinet
- + Status and positioning indication through LED indicators in positioning brackets
- + Status and positioning indication in coloured touch screen
- + Touchless loading using automated door opening

Workflow

- + Multiple endoscope unloading
- + 10 endoscope positions
- + Universal storage bracket
- + Optional connection to Process Manager registration and traceability software

WASSENBURG
medical

Workflow, continued

- + Extended storage periods
- + Smooth surface for easy cleaning
- + Optional pre-set position assignment of endoscopes

Scope protection

- + Support for the video connector
- + Controlled access to the endoscopes
- + Solid positioning of the endoscope in the bracket

TECHNICAL SPECIFICATIONS

Number of positions	10
Space per endoscope	99mm
Drying time	90 minutes
Storage time	72 hours (30 days pending testing)
Ambient temperature	18°C - 35°C
Dimensions	1300mm (w) x 453mm (d) x 2074mm (h)
Weight	200 kg
Electrical supply	230 VAC; 50-60 Hz; 2.2A (incl. compressor 4.8A)
Pressure	2 – 8 bar
Maximum consumption	100L/min
HEPA filter	H13
HEPA filter resistance	250 Pa
Patents	Patented system

COMPLIANCE

The WASSENBURG® SC320 is compliant with European Standard NEN-EN 16442:2015
Controlled environment storage cabinet for processed thermolabile endoscopes.



Please contact your Wassenburg supplier for more information concerning the WASSENBURG® SC320.
© Copyright 2016. Subject to alterations.