



EW 2 3S - High productivity AER



*for the most challenging work peaks
of centralized reprocessing systems*

- + Unrivalled reprocess capacity
- + Best capacity/footprint ratio
- + Lowest cost per batch



“For the Environmentally conscious”



EW 2 3S - High productivity AER

Dedicated to **low temperature washing and high level disinfection of flexible endoscopes**, it has been developed for the treatment of all types and brands of flexible endoscopes.

The new Steelco EW 2 3S AER fully complies with the ISO 15883-1/5 directives and incorporates all the latest innovative technologies.

It can be supplied in a **pass-through interlocked double door version**, or **single door**.

- +** Unrivalled reprocess capacity
per batch up to 3 endoscopes or 9 videobronchoscopes
- +** Best capacity/footprint ratio
sliding down doors & frontal maintenance
- +** Lowest cost per batch
reduced water and chemical consumption



Single hand operated instrument/AER connection



Ergonomic and effortless general operation

EW 2 3S is equipped with sliding drawers that allow the easiest instruments loading and unloading operations.

Instruments can be positioned into dedicated mesh trays that are compatible with Steelco ED series drying cabinets without any further handling.

EW 2 3S - Unique features

- Compatible and tested with peracetic acid (cold disinfection) and glutaraldehyde (chemo-thermal)
- RFID detection of the process chemicals
- Precise endoscope channel-check (up to 7 channels for each instrument) with two independent monitoring systems through pressure and flow measurement.
- Individual pressure and flow channel control system with data logging during the whole cycle.
- Leak test at the beginning of the cycle and continuous monitoring during all cycle phases with automatic cycle stop in case of anomalies.
- Disinfection of all the water used in the process with a two stage high level water filtering (0,5 µm and 0,1 µm filters) for endotoxin removal.
- Integrated sterile air filter for channel leak test, purging and drying.
- Complete **cleaning and disinfection cycle time in 30 minutes**.
- Self thermal disinfection cycle at 90°C as required from the UNI EN ISO 15883-4 rule including endoscope basket and connections.
- Large color LCD touch screen display for easy machine operation and endoscope/operator database management.
- Data logging of all program data and instrument parameters, graphically visualized as a curve.
- Traceability through integrated printer and/or ethernet connection.

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