

BES Guarantees: Validated Storage and Transportation of Endoscopes

Say “no” to:

- Cross-contamination of endoscopes
- Unavailable scopes due to being “out of time”
- High storage reprocessing costs
- Transport damage
- Vacuum induced pressure on endoscopes
- Patient risk and uncertainty

Say “yes” to:

- Patient safety
- Extended shelf-life
- The most cost effective solution on the market
- Protection of scopes for longer life
- Gentle non-damaging vacuum
- A validated process (see overleaf)

VacioPak from Entrhal saves money for SSDs across the UK



We have now extended the benefits of VacioPak, as used with sterilised instrument sets in the NEW VacioPak for Endoscopy, the most cost effective solution on the market. With our validated process (see overleaf) you can rest assured that your decontaminated endoscopes will be protected from cross-contamination while under storage and transportation conditions beyond three hours (BSG Best Practice).

Big savings to be made with VacioPak for Endoscopy

To find out more Call BES on +44 (0)1179 666 761

Email: info@besdecon.net

The Need for Validation

Our experience has been that different AER and dryer combinations produce a wide range of quality output - for example many dryers have not dried the scopes fully at the end of the conditioning (drying) period. As we know, if there are any bacteria left at the end of the disinfection cycle, they have the potential to grow in a moist environment. Therefore, we feel it is imperative that we help you validate your system before we supply our solution to storage

and transportation (VacioPak for Endoscopy). Our validation process entails taking inoculated surrogate endoscopes through your washers and dryers, and then evaluating the bacterial load before placement inside a VacioPak system, and at 7 days, or longer (as local SOPs require). (In a validated system, VacioPak for Endoscopy has proven to be effective for over 60 days of storage).

We are the only company, to date, to offer this validation service, free of charge

To ensure reliable validation, we will only work with Washers and Dryers that are validated to:

BS EN ISO 15883-4:2009: *Requirements and tests for washer disinfectors employing chemical disinfection for thermolabile endoscopes*, and EN 16442:2015: *Controlled environment storage cabinet for processed thermolabile endoscopes*. Notwithstanding, washer disinfectors are only tested to disinfection levels of microbiological reduction, and not to sterilisation levels - therefore, there is a risk that bacteria are still present at the end of the washer disinfectant process, and thus the scope must be dry to avoid growth of any remaining bacteria.

The VacioPak System meets ISO 11607-1: Packaging for terminally sterilized medical devices -- Part 1: Requirements for materials, sterile barrier systems and packaging systems, and ISO 11607-2 Packaging for terminally sterilised medical devices -- Part 2: Validation requirements for forming, sealing and assembly processes.

