

S-CRYOLOCK®

Vitrification Devices

S-CRYOLOCK® IS THE SLIM VERSION OF IT'S BIG BROTHER, THE INDUSTRY LEADING CRYOLOCK®

The square shape allows maximum stability during loading of samples and prevents 'rolling' during loading experienced by circular shaped carriers. The narrower size compared to the original Cryolock® allows many more samples to be packed during storage, thereby improving storage efficiency by over 50%.

The device and cap are made from the same material and are designed for a perfect fit at all temperatures. The loading area is curved for protection and to ease loading and removal of excess medium to reach minimal volume.

S-Cryolock® works with all vitrification media kits from any manufacturer.

S-CRYOLOCK®



FEATURES

- The new design and finer loading tip has resulted in one of the fastest cooling rates for this style of vitrification device (Cooling rate: $-3,324^{\circ}\text{C}/\text{min}$ & Warming rate: $+29,718^{\circ}\text{C}/\text{min}$)
- Square shape for maximum stability during loading
- Narrow design for optimal storage efficiency
- Highly polished loading area increases wetting and adhesion interactions between vitrification media and S-Cryolock device
- Built on more than 10 years of proven vitrification success with original Cryolock[®]
- More than 50% storage capacity compared with the original Cryolock[®]
- Curved loading area for specimen protection
- Cap and handle designed for perfect fit during storage
- Compatible with all media kits from any manufacturer
- Easy to handle, manipulate and enough surface area for labeling complete patient information
- Its airtight closure mechanism eliminates the need of extra tools and equipment i.e. scissors, wipes, water baths and heat sealers

