SPL GUARD FLORIDA

For controlled sample thawing



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The fastest thawing solution on the market

The SPL Guard Florida thawing station is a solution for thawing samples in a multi rack capacity to keep up with the ever increasing speed of automation, high throughput screening, and biobanking. The Florida is the fastest thawing station on the market, it thaws up to 10 racks in as little as 9 minutes. The thawing station can be used standalone or on a robotic workstation like a liquid handler.

BENEFITS

- Gives the user the fastest thawing while allowing seamless transition of thawed samples directly into an automated process.
- The thawing with the SPL Guard Florida full loaded with racks on the platform is 60% faster than any equipment in the market.
- All samples to go through the same temperature treatment when thawing, resulting in equal quality of all the samples in a rack. The even thawing of the SPL Guard Florida equipment reduces the uneven thawing

to less than 20% in a rack.
Whereas in the market one will always find an uneven thawing of above 50%.

SPECIFICATIONS

- Thaws up to 10 ANSI/SLAS format rack or microplates in as little as 9 minutes.
- Seven high-tech fans (150 cfm of air power) provide adequate air power to thaw everything heavily frozen quickly and reproducibly, no excess input of heat and no calibration or maintenance required.
- Remote I/O port for integration with liquid handlers or automated systems.
- Large, custom-configurable thawing surface. The 10 ANSI/SLAS fomat holders allow for positioning in portrait or landscape orientation or a combination of both.
- Energy-efficient

ORDER INFORMATION

Article no.	Article description
G20610	SPL Guard Florida for controlled sample thawing

