

High Temperature Golden Gate™

The High Temperature Golden Gate™ from Specac™ has been designed to analyse the most demanding of samples at high temperature extremes which exceed the industry standard.

Outstanding performance - the benchmark of all Golden Gate™ products - enables sample analysis at temperatures up to 300°C with excellent control and temperature stability. The highly efficient design minimises the warm up time which means your samples can be analyzed faster than ever before.

The unit also incorporates the latest safety device which prevents overheating by cutting power and will also reset itself when the temperature has returned to normal.

The diamond puck is sealed preventing solvent or sample ingress, ensuring your optics unit remains intact - which is particularly important in liquid samples.

The top-plate can be supplied as an upgrade to an existing Golden Gate™ or as a complete unit and is supplied in both cases with a high stability electronic temperature controller as standard.

Key features

- Compatible with the Specac Golden Gate™ Series
- High stability temperature controller supplied as standard
- Ambient to 300°C
- Intrinsic safety 'over temperature' thermal switch with reset
- Quick warm up time
- Sealed diamond puck
- CE Marked

• Illustrations, descriptions and specifications in this data sheet were correct at the time of going to press. However, Specac's policy is one of continuous product development and we reserve the right to change descriptions and specifications at any time. For the latest details please contact your local Specac office or representative.



Ordering Information

- GS10640** High Temperature Diamond Top Plate with Controller
- GS10642** Golden Gate™ with High Temperature Top Plate

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