

Reactor modules — chip reactors

Glass static mixer reactor blocks (GSMs)



The Uniqsis 2- and 3-channel borosilicate glass mixer block/chip reactor is designed for high throughput applications, fast mixing-dependent reactions and fast, highly exothermic reactions requiring temperature control.

For heating and cooling, the mixer block can be mounted on the FlowSyn column module, the [FlowSyn Cold Coil](#) reactor module, or the [Polar Bear Plus Flow™](#).

- Rapid, efficient temperature-controlled mixing
- Choice of A + B or (A + B) + C static mixer geometries
- Simple finger-tight screw connections

HotColumn™ Adaptor



Coil-to-column reactor converter

The [HotColumn Adaptor](#) converts any Uniqsis coil reactor module into a multi-position column reactor.

- Fits 10, 15 and 20 mm OD glass columns
- Adaptor accommodates up to 6 column holders
- Insulated column holders with glass viewing window
- Optional external temperature sensor for precise thermal control
- Adaptor plate allows [HotColumn](#) holders to be fitted to [FlowSyn](#)