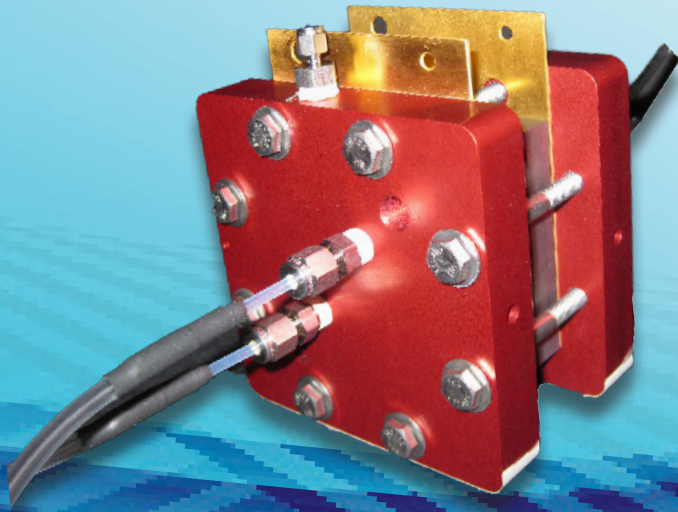


# Redox Flow Cell Test Fixture

Scribner's Redox Flow Cell Test Fixture is specifically designed for use with our Redox Flow Cell Test System



We offer multiple assembly configurations to allow for various flow configurations, electrode type and thickness.

## The RFB Test Fixture features

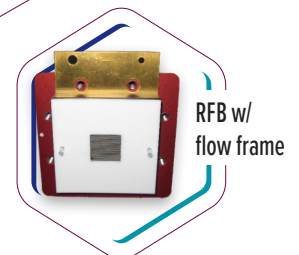
- Cell fixture specifically designed for use with the Scribner Redox Flow Cell Test System
- Cell area from 5 to 25 cm<sup>2</sup>
- All non-metallic flow paths made with non-corrosive, chemically resistant plastics only
- 115 V or 230 V cell heaters
- Operating temperature up to 120°C
- SGL Carbon Sigracell® graphite felt
- PTFE (Teflon®) flow frames
- Ultra-high purity, sealed POCO graphite flow fields with precision machined serpentine or interdigitated flow pattern (custom flow patterns available)
- Custom flow patterns available
- Gold-plated copper current collectors
- Anodized aluminum end plates with reactant input/output ports, Swagelok fittings, cartridge heaters & thermocouple well
- Gaskets, gasket templates and additional hardware such as bolts, washers, fittings and o-rings



SGL Felt



RFB Open Cell



RFB w/  
flow frame

[www.scribner.com](http://www.scribner.com)



# Redox Flow Cell Fixture

## SCRIBNER ASSOCIATES REDOX FLOW CELL / LIQUID FUEL CELL FIXTURE

