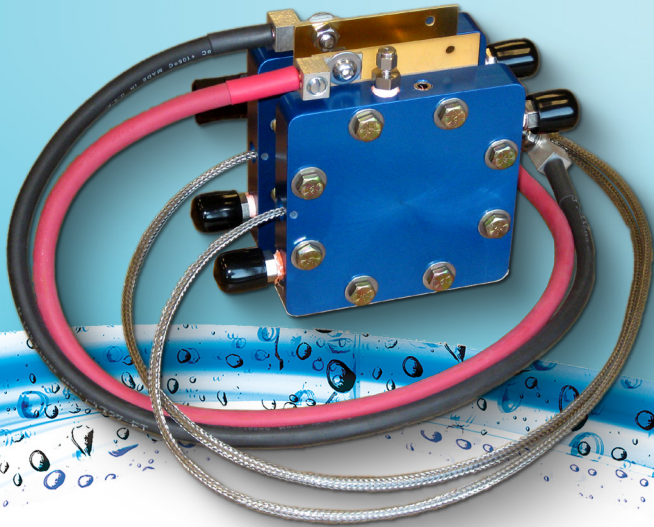


Electrolyzer Fixture

Cell fixture is compatible with the 600 Electrolyzer Test Station

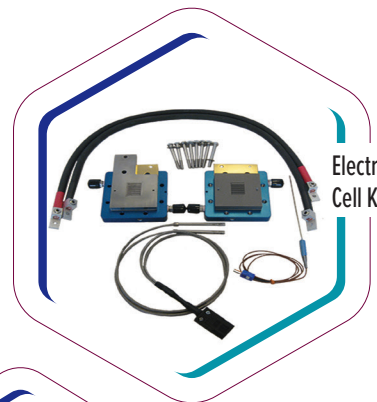


The Cell Fixture features

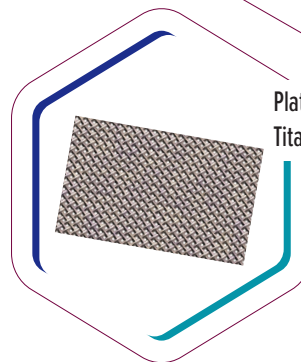
- Available as a Dual Area Electrolyzer fixture-suitable for use with 5 and 25 cm² active area
- Anodized Aluminum end plates
- Platinized Titanium flow field and Porous Media for Positive (O₂) electrode
- Sealed high-purity POCO graphite flow field and Carbon Diffusion Media for Negative (H₂) electrode
- Cell heaters available for 115 V or 230 V operation
- Operating temperature up to 200 °C

Components

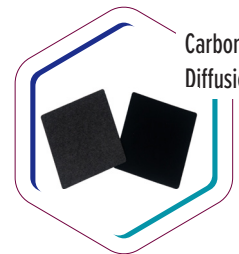
- Flow fields with precision machined serpentine or interdigitated flow pattern (custom flow patterns available)
- Gold-plated copper current collectors
- End plates with reactant input/output ports, stainless steel Swagelok® compression fittings, cartridge heaters and thermocouple well
- 60 cm (24 in.) heavy-gauge copper conductor load cables
- Gaskets, gasket templates and additional hardware such as bolts, washers, fittings and o-rings



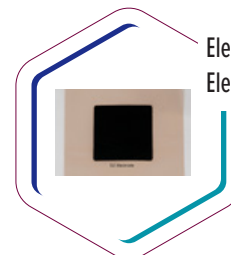
Electrolyzer Cell Kit



Platinized Titanium Mesh



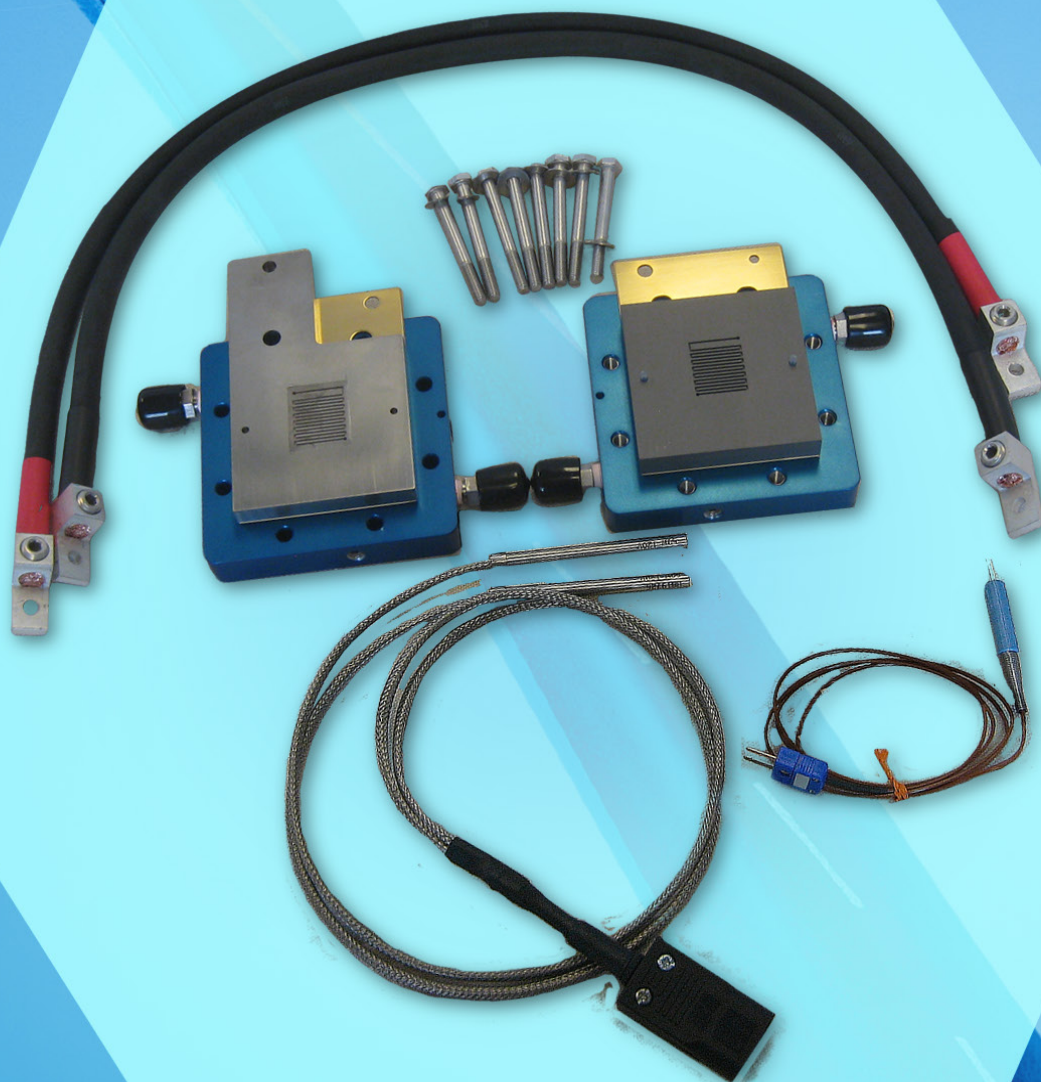
Carbon Gas Diffusion Media



Electrolyzer Membrane Electrode Assembly

Electrolyzer Fixture

Cell fixture designed especially for
the 600 Electrolyzer Test Station



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