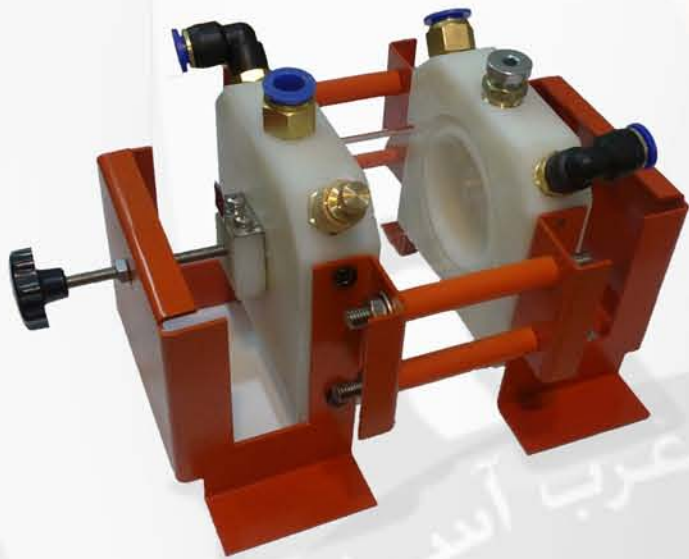
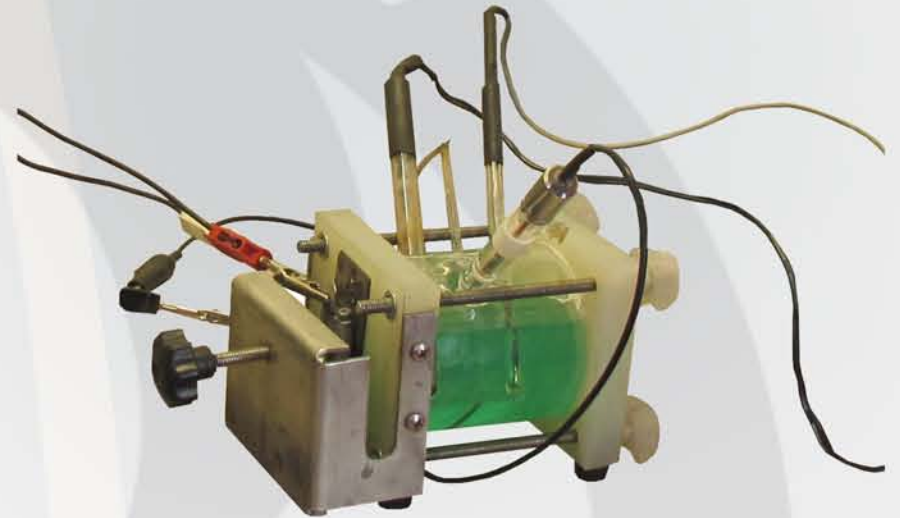


CORROSION CELL



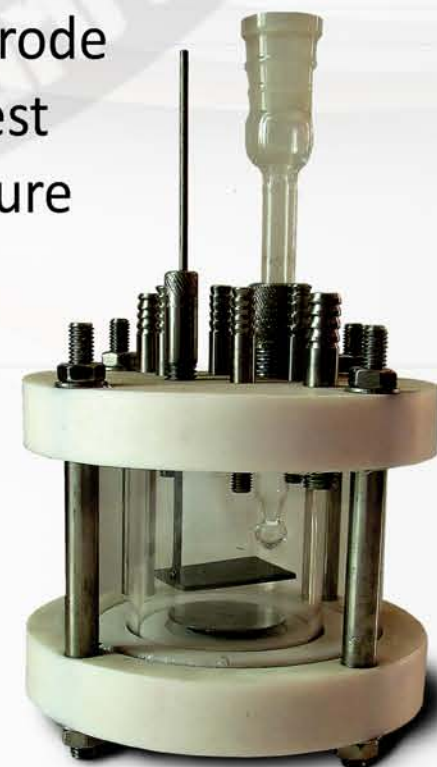
Corrosion Cell **Model FGS-300** offered by RGS Co. suitable for experiments conducted under ambient to 80C by use of heating elements. Due to its high sealing conditions, this product is also appropriate when gas purge is required.

Corrosion Cell **Model FPS-250** is an economic Flat Cell and is recommended for Research and Educational purposes. The number of holes for can be custom-made according to the client's request.



Stand Cells (Series SLS and SLD) are specifically manufactured by RGS Co. when the following conditions are required in an experiment:

- Several electrodes, elements, or hoses
- Large amount of electrolytes
- Large size of Sample exposed to electrolyte
- Rotating Cylinder Electrode
- Rotating Disk Electrode
- Slow Strain Rate Test
- Biological Cell Culture



Rooyin Garan Sanat (RGS) Co.
Corrosion Specialists Corporation
www.rooyingar.com

NO. 414, Jamalzadeh St. Keshavarz Blvd., Tehran, IRAN
Postal Code: 1419614789
Tel: +98 21 66949770, Fax: +98 21 66426134,

CORROSION CELL

Rooyin Garan Sanat (RGS) manufactures a broad range of electrochemical test rigs providing the optimum selection for every price range and application. The practical design of **RGS Corrosion Cells** makes it simple and easy to use for corrosion and electrochemical research. Some of advantages of RGS Corrosion Cells are:

- solution input and output system
- 1 to 10 cm² sample area
- gas purging system
- Pyrex body with 4 mm thickness
- corrosion resistance in acids and bases
- luggin capillary for reference electrode
- Ti, Pt or graphite counter electrode (according to the order)
- pH range 2-11
- Temperature Controlled by additional Jacket or heating element

Types

Row	Model	Sample Holder	Container	Volume (ml)	Price (IRR)
1	FPS-150	Single Side	Single Jacket	150	8,300,000
2	FPS-250	Single Side	Single Jacket	250	7,800,000
3	FGS-300	Double Side	Single Jacket	300	11,500,000
4	FGD-250	Double Side	Double Jacket	250	13,800,000
5	SLS-1000	Top Insert	Single Jacket	1000	21,500,000
6	SLD-300	Top Insert	Double Jacket	500	17,500,000



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