

WHEEL TEST

Corrosion Inhibitor Wheel Test is a standard method for evaluation of corrosion inhibition efficiency in a low rate fluid flow condition. In this test, corrosion rate of a flat sample in a liquid is assessed by weight loss method. Corrosive liquid may be of sea water, produced water, synthetic brines, oily water, or alike liquid which is usually a concern of corrosion for pipelines and vessels in oil and gas industry. Therefore, this test is favorable for corrosion engineers in the industry who are involved in corrosion inhibition of metallic components and structures.

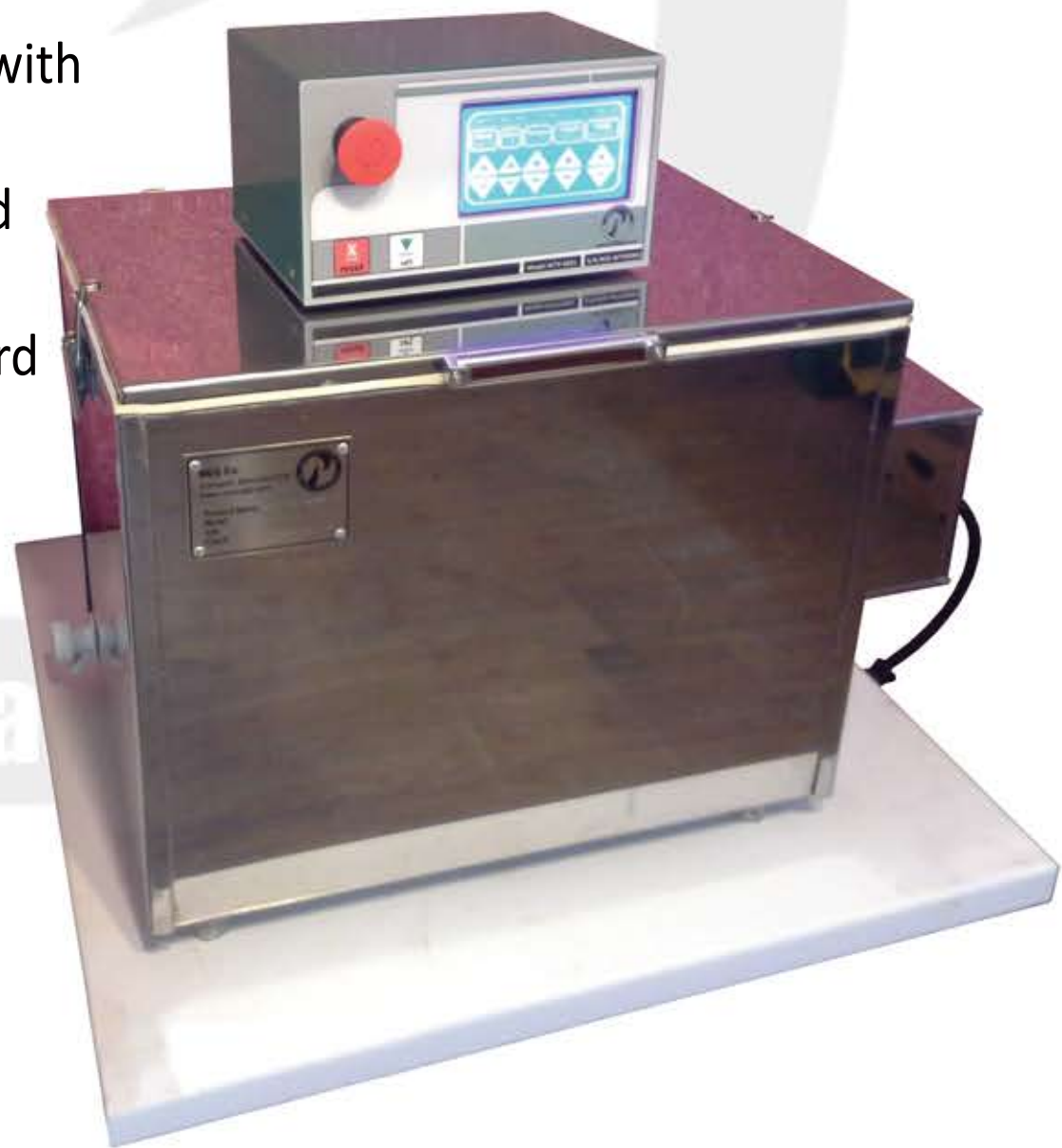
Rooyin Garan Sanat (RGS) Co. has committed itself to assist corrosion engineers in their research by manufacturing Corrosion Inhibitor Wheel Tester with the highest quality according to the NACE International standard. RGS Co. manufactures a series of Wheel Test models with different volume, size and quantity of sample vessel, and is flexible to be costume-made to cover the client's needs.

Features

- Exposure to environmental condition with stable gasification
- Simulation of corrosion process in fluid flow condition
- Weight Loss Method by Use of Standard Corrosion Coupons
- Capability of Temperature Control
- Corrosion Resistant Container

Standards

- NACE Publication 1D196
- NACE Publication 1D182



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,