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Test Technician – IBC® Canada (Burnaby)

About Us

IBC Technologies Inc. is a leading manufacturer of high-efficiency boilers and water heaters for residential and commercial use in North America and a proud member of the Rheem Manufacturing Company family of brands. For over 25 years, IBC has been at the forefront of innovation in the heating industry.

Here at IBC, we operate on the basis of accountability, integrity, quality, openness, and teamwork. The strength of these values is apparent in our team members, who strive to live them every day. It is this culture that has allowed us to exceed customer expectations, outperform our competitors, build strong relationships and above all, have fun doing it with a lot of great people!

Position Title

Test Technician

Position Summary

The Test Technician will participate in the validation process for our current and next generation of residential and commercial hydronic heating products.

Location: Burnaby, BC

Reporting to: Senior Director, Engineering

Essential Functions

- Test and help troubleshoot hydronic heating products.
- Assist in maintaining a highly organized Hydronics testing lab.
- Design and implement automation to improve lab efficiency.
- Prepare testing reports for review and approval.
- Conduct product testing against industry standards.
- Submit test results to accredited labs for product listing and authorization to apply certification marks.
- Develop and maintain a thorough understanding of all applicable product safety and efficiency standards.
- Achieve and maintain accreditation to independently conduct tests and complete reports.
- Liaison with Engineering to provide feedback for improvement on products and procedures.
- Assist with manufacturing quality assurance.
- Support the development and certification of new products.
- Performs other duties as assigned.

Qualifications

Education:

- Diploma or certificate in Engineering Technology or relevant field.

Work Experience:

- Prior experience performing product test in a lab environment.
- Prior experience in the HVAC/Hydronics industry.
- Prior experience in gas fitting, gas combustion technologies and heating appliances would be an asset.

Knowledge, Skills, & Abilities:

- Expert knowledge of industry standards organizations & certification processes such as CSA, ANSI, UL, ASHRAE, AHRI would be an asset.
- Ability to run test equipment and collect data for analysis.
- Ability to systematically work through a problem and find creative solutions to issues.
- Excellent written/verbal communication, interpersonal and organizational skills.
- Able to work effectively alone and in a team environment given project time restraints.
- Ability to work effectively with hand and power tools.

Apply

We want to hear from you if you think there is a fit! To apply, please email your application to ibc.hr@ibcboiler.com with the job title in the subject line.