



**595 Cityview Blvd Unit 11
Woodbridge, ON L4H 3M7.**

Labworks International is a leading supplier of specialty environments, including Controlled Environment Rooms and ISO Certified Cleanrooms. We are Canadian-based, with our head office and manufacturing facility in Vaughan, ON, and a sales office in South-West Florida. We are a leading provider in Canada and the US and have continued requirements for high-quality candidates who want to grow their careers in a fast-paced and exciting environment.

Job Posting: Labworks International – Refrigeration Technician

Position: Salaried – Fulltime job description:

Labworks international is seeking a qualified refrigeration technician to assemble the appropriate refrigeration components together for the fabrication of our unique LABTECH prepackaged cooling and heating refrigeration systems for environmental chambers

JOB DESCRIPTION FOR Refrigeration Technician:

- Assemble refrigeration components for our prepackaged cooling and heating refrigeration units.
- Braze and test all refrigeration joints.
- Assemble medium and low voltage wiring according to our standard wiring diagrams.
- Evacuate and charge each unit and put on our test bench for 24 hour run cycle
- Troubleshoot and diagnose issues and perform any repairs as required and make adjustments to the refrigeration cycle according to our manufacturing guidelines.
- Perform detailed quality checks as outlined in our manufacturing manual.
- Assist in inventory management of parts and materials.
- Label equipment parts as required.
- Perform electrical testing as required.
- Be extremely organized and communicate openly and effectively with our manager of engineering and manufacturing.
- Obtain all health and safety training requirements for this position

- Work safely and diligently and maintain quality assurance records and traceability documentation.

English should be a first language but French or other secondary languages may also be an asset.

The ideal candidate would be a certified refrigeration technician and licensed in the province of Ontario and have field experience on small to medium-size refrigeration systems found in industry or large commercial systems.

Knowledge of advanced systems using electronic expansion valves and variable speed compressors would be an asset.

Fundamental knowledge of controls and sensing would be necessary.

Travel: not required.

Labworks offers a competitive compensation structure including salary, annual bonus, full health benefits package, and mileage reimbursement car plan. In addition, we firmly believe that investing in our staff provides the greatest value for our customers. We encourage our team to continually update through professional and technical development courses.

Please forward your resume and any other supporting information, in confidence, to:

Albert Lamers, P.Eng.
Director of Projects and Manufacturing
Labworks International
a.lamers@labworksinternational.com