

## **FACTORY CONSTRUCTED BUILDINGS AND STRUCTURES LISTING PROGRAM**

Customer: The Growcer Inc.  
Class: Business Commercial Industrial Structures - For Electrical Features only  
Location: Ottawa, ON  
Website: Thegrowcer.ca

Listing No. REC677  
Project No. REC677-2, Edition 2  
Effective Date: August 15, 2018  
Last Revised Date: April 25, 2019  
Expires: N/A

Standards: CSA A277-16 "Procedure for Certification of Prefabricated Buildings, Modules, and Panels"

CSA C22.1 "Canadian Electrical Code, Part 1, Safety Standard for Electrical Installations"

Ontario Electrical Safety Code

CSA C22.10 Québec Construction Code, Chapter V – Electricity (CSA C22.1 Canadian Electrical Code, Part I, "Safety Standard for Electrical Installations" with Quebec amendments)

Note: Various provinces have amendments to the national building code, jurisdictions may require structures to comply with provincial/municipal codes in lieu of the national building codes, the local AHJ should be consulted on the applicable requirements.

Product: Business Commercial Industrial Units – For Electrical Features Only

Markings: All markings must be permanent and visible after installation.

1. The QAI label (item 1069 -Commercial/Industrial Unit for Electrical Features only is normally located in close proximity to the electrical panel and displays the QAI logo shown here:



2. The specification nameplate (item 1068, 8-1/2" x 14" in size) is located in close proximity to the electrical panel and includes:
  - Manufacturer's Name and Address
  - Date of Manufacture
  - Model Serial Number or Product Code
  - Factory Installed Appliances

- Site Installed Components, Assemblies, and Systems
- Electrical Systems Voltage, Frequency, and Amperage

Other Markings as required by the relevant codes.

The QAI label and specification nameplate are available from QAI and must be applied at the factory.

Models / Ratings: The scope of buildings covered in this listing include

**Buildings are:**

Commercial structures comprised of single modules complete with electrical wiring. Structures included in this listing typically include but are not limited to containerized growing units and other similar commercial buildings.

**Electrical Ratings:**

120/240V, 60Hz, 200A Max.

The operation of the complete fire alarm system is not included in this report and QAI certification. This report does not include structures for use in hazardous locations. This report does not include services other than the electrical nor does it include vehicular lighting or brake wiring systems.

The structures are manufactured at a central facility and transported to the site. These structures, when completely assembled on site, is equipped with normal facilities for connection to municipal electrical services. QAI certification covers the factory installed electrical services and is intended to obviate the necessity of further inspection by the local regulatory authorities except for site connections to services and for site mounting features.

Notes: Interconnection of the modules and connection to services must be finished on site as specified in the electrical permits and are subject to inspection from the local authorities having jurisdiction. Structures shall be installed under permit in accordance with the codes enforced by the authority having jurisdiction.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at [www.qai.org](http://www.qai.org) for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to [info@qai.org](mailto:info@qai.org). Please include the listing number in the request.

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