

FACTORY BUILT STRUCTURES LISTING PROGRAM

Customer: Nexus Global Building Systems Inc.
Class: Manufactured Homes
Location: Duncan, BC, Canada
Website: <https://www.nexusmodularsolutions.com/>

Listing No. REC749-3
Project No. REC749-3, Edition 1

Effective Date: October 19, 2020

Last Revised Date: October 19, 2020
Expires: <N/A>

Standards: CSA A277 "Procedure for certification of prefabricated buildings, modules, and panels"
CSA Z240MH Series "Manufactured Homes"

With reference to:
National Building Code of Canada,
National Plumbing Code of Canada, and
CSA C22.1 Canadian Electrical Code, Part 1
CSA B149.1 Natural Gas and Propane Installation Code

Note: Unless otherwise specified, the Standards/Codes noted are the most current versions in effect.

Product: Manufactured Homes

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

The QAI label (item 1064, white lettering on blue background, 3-1/2" diameter) for single section homes is normally located in close proximity to the electrical panel or next to the main entrance to the unit.

The QAI label (item 1065, white lettering on blue background, 3-1/2" diameter) for multi-section homes is normally located in close proximity to the electrical panel or next to the main entrance to the unit.

The CSA Z240MH Specification Nameplate (item 1072, black lettering on white background, 8-1/2" x 11") is located on the inside of a kitchen cabinet door or the master bedroom closet and includes:

- Manufacturer's name and address
- Date of manufacture
- Model Serial Number or Product Code

- Foundation Type (perimeter foundation wall or piers)
- Floor Live Load
- Specified Snow Load (1/50)
- Seismic Response S_a (0.2)
- Hourly Wind Pressure (1/50)
- Building Envelope Effective Thermal Resistance
- Windows/Doors/Skylights Thermal Characteristics
- Outside Design Temperature (Heat Loss or Heat Gain)
- Factory Installed Appliances
- Site Installed Components, Assemblies, and Systems
- Electrical Systems Voltage, Frequency, and Amperage

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

Homes:

Single family manufactured homes comprised of single or multi modules in single storey configurations.

Structural:

Conventional wood-frame construction

Electrical Ratings:

120/240V, 60Hz, 200A max, 1 Phase

Heating/Ventilation:

Units are equipped with electric heating system and heat recovery ventilator

Plumbing:

Conventional drain and vent system to a maximum of 240 hydraulic fixture units.

Gas Systems:

Propane

Notes: The Manufactured Homes included in this listing are manufactured at a central facility and transported to the site. These units, when installed on site, are equipped with normal facilities for connection to municipal water, sewage, gas services, and electrical services. QAI certification covers the construction of the homes and any factory installed plumbing, gas, and 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.

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 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. Please include the listing number in the request.
