

FACTORY CONSTRUCTED BUILDINGS AND STRUCTURES LISTING PROGRAM

Customer: Maisons Usinees Expo Inc.
Class: Manufactured Homes
Location: Maskinonge, Quebec
Website: www.maisonusineesexpo.com

Listing No. REC642-1
Project No. REC642-1, Edition 1
Effective Date: June 20, 2016
Last Revised Date: June 20, 2016
Expires: N/A

Standards: CSA Z240MH Series "Manufactured Homes"
CSA A277 "Procedure for Factory Certification of Buildings"

With reference to:
National Building Code of Canada (Part 9)
CSA C22.1 "Canadian Electrical Code, Part 1, Safety Standard for Electrical Installations"

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 way of the unit.

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

The specification nameplate (item 1063, 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
- model
- serial number
- year of manufacture
- ground snow load and roof design snow load
- design wind pressures in kilopascals (1/50) without anchorage (see Clause 5.4 of CSA Z240.2.1)
- thermal resistance of insulation and the outside design temperature used in the heat loss calculations
- a list of the appliances that are factory installed in the unit, or supplied with the unit for installation at the
- site, specifying make, model, and type of energy used (i.e. oil, gas,

- electricity, or wood)
- complete electrical rating (i.e. voltage, frequency, and input current)

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

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

Homes:

Single family dwellings, comprised of single wide or double wide in single storey configurations

Structural:

Conventional Wood Frame Construction built on steel chassis

Electrical Ratings:

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

Heating/Ventilation:

Electric Baseboard Heaters. Modules may be equipped with ducting for installation of a central forced air furnace on site. Manufactured homes may be equipped with air conditioning (electric only).

Plumbing:

Conventional drainage and venting systems to a maximum of 180 hydraulic fixture units.

Gas Systems:

None.

Notes: Homes are built to conform to CSA Z240 MH Series and may only be installed in locations where the CSA Z240 MH Series standard is approved by the authority having jurisdiction.

Interconnection of modules, completion of structural systems and connection to services must be finished on site as specified in the electrical and building permits and are subject for inspection by the local authorities having jurisdiction.

Products shall be installed in accordance with CSA Z240.10.1 or the local code of the authority having jurisdiction.

Printed instructions are provided in English and French with every manufactured home and includes the following:

- 1) Maximum pier loading and spacing (The instructions shall also provide details on the use of top blocking plates for distribution pier load); The manufacturer should also provide any necessary additional information on the blocking procedure best suited to the manufactured home.
- 2) Anchorage, including the location and required capacity of anchorage devices

- 3) Items to be installed or completed on site; and in the case of multi-section manufactured homes, the method of maintaining the integrity of the vapour barrier at the joints between each section.

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.
