



Environmental Choice^M Program Panel Review Process

VERIFICATION AND LICENSING CRITERIA CCD-013

Product Type: Thermostat Control

Notice

Throughout this document, any reference to a standard or guideline means to its latest edition.

The Environmental Choice^M Program (ECP) reserves the right to accept equivalent test data for the test methods specified in this document.

Interpretation

1. In this set of requirements, please note the following definitions:

“client base” means contractors performing installation work and furnace owners;

“controller” means an instrument which measures changes in temperature and directly or indirectly controls sources of heating and cooling to maintain a desired temperature;

“flue” means a channel or passage for conveying combustion products from a furnace or, boiler or fireplace to or through a chimney;

“heat exchanger” means a device that transfers heat from one fluid to another or to the environment

General Requirements

2. In order to minimize the solid waste burden, conserve resources, and reduce quantities and impacts of toxic substances and other pollutants associated with packaging, the ECP requires the submission of an attestation of commitment to the objectives of the National Packaging Protocol.

3. To be authorized to carry the EcoLogo^M, the product must:
 - (a) meet or exceed all applicable governmental and industrial safety and performance standards; and
 - (b) be manufactured and transported in such a manner that all steps of the process, including the disposal of waste products arising therefrom, will meet the requirements of all applicable governmental acts, by laws and regulations including, for facilities located in Canada, the *Fisheries Act* and the *Canadian Environmental Protection Act (CEPA)*.

Product Specific Requirements:

4. To be authorized to carry the EcoLogo the company must:
 - (a) provide third-party test results that demonstrate that fuel savings of at least 10% are achieved with use of the controller. Evidence of fuel savings include lower heat exchanger temperatures or lower flue temperatures while maintaining room air temperatures at the same levels as when not using the controller;
 - (b) notify the client base that:
 - (i) the controller must be professionally installed by a provincially licensed heating contractor;
 - (ii) that the controller is meant to be used with furnaces that are over seven years old where the warranty has expired, and;
 - (c) employ the words, “energy saver” in association with the EcoLogo wherever the EcoLogo is used.

Verification

5. To verify a claim that a product meets the criteria listed in this document, the ECP will require access, as is its normal practice, to relevant quality control and production records and the right of access to production facilities on an announced basis.
6. Compliance with requirement 3(b) shall be attested to by a signed statement of the Chief Executive Officer or the equivalent officer of the licensee. The ECP shall be advised in writing immediately by the licensee of any noncompliance which may occur during the term of the license. On the occurrence of any noncompliance, the license may be suspended or terminated as stipulated in the license agreement.

Conditions for EcoLogo Use

7. The EcoLogo may appear on wholesale or retail packaging, or on the product itself, provided that the product meets the requirements in this document.
8. All licensees and authorized users must comply with the ECP's *Guide to Proper Use of the EcoLogo^M* regarding the format and usage of the EcoLogo.
9. Any accompanying advertising must conform with the relevant requirements stipulated in this guideline, the license agreement and the ECP's *Guide to Proper Use of the EcoLogo^M*.

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