

Verification Marks

for Energy Efficiency

WHO IS A “DEALER”?

A “dealer” is a person whose business:

- a. manufactures energy-using products in Canada; or
- b. imports energy-using products into Canada; or
- c. sells or leases energy-using products that are obtained, directly or indirectly, from a person who manufactures energy-using products in Canada or imports them into Canada.

REGULATED ENERGY-USING PRODUCTS

The Regulations specify the following as energy-using products:

- automatic ice-makers;
- clothes dryers;
- clothes washers;
- dehumidifiers;
- dishwashers;
- electric motors (1 to 200 HP/0.746 to 150 kW);
- electric ranges;
- electric water heaters;
- fluorescent lamp ballasts;
- general service fluorescent lamps;
- general service incandescent reflector lamps;
- freezers;
- gas boilers;
- gas furnaces;
- gas ranges;

(continued overleaf)

The *Energy Efficiency Act* and the *Energy Efficiency Regulations* set minimum energy performance levels for specified energy-using products and provide descriptions of the responsibilities of dealers for these products. For household appliances and room air conditioners, the Act and the Regulations also require dealers to attach an EnerGuide label to their product.

All regulated energy-using products must carry an energy efficiency verification mark. Energy efficiency verification marks are different from safety certification marks.

What is an energy efficiency verification mark?

The energy efficiency verification mark indicates that the energy performance of the product has been verified. This mark must be the mark of either a certification organization or a province.

The certification organization must be accredited by the Standards Council of Canada (SCC) and must administer an acceptable energy performance verification program for the product.

Also, under some provincial laws, a province can issue a provincial label that indicates that the product meets the provincial energy efficiency levels. Natural Resources Canada (NRCan) accepts provincial labels as verification marks if the provincial energy efficiency standards are equivalent to, or exceed, the federal standards.

Where does the verification mark go?

The verification mark must be affixed to the exterior of the product.

- gas water heaters;
- ground- or water-source heat pumps;
- integrated over/under washer-dryers;
- internal water-loop heat pumps;
- large air conditioners, heat pumps and condensing units;
- oil-fired boilers;
- oil-fired furnaces;
- oil-fired water heaters;
- packaged terminal air conditioners and heat pumps;
- refrigerators and combination refrigerator-freezers;
- room air conditioners;
- single-phase and three-phase single-package central air conditioners and heat pumps; and
- single-phase and three-phase split-system central air conditioners and heat pumps.

The Regulations apply to an energy-using product even when it is part of a larger machine.

What certification organizations are recognized by NRCan?

The Standards Council of Canada (SCC) has accredited these certification organizations for electrical and electronic products, fuel-burning equipment or gas-fired appliances and equipment:

- Air-Conditioning and Refrigeration Institute (ARI);
- CSA International (CSA);
- Intertek Testing Services NA Inc.;
- Intertek Testing Services NA Ltd.;
- Underwriters Laboratories Inc. (ULI).

You may check with the SCC at the address below to find out if changes have been made to the list above.

When does an energy efficiency verification mark go on a product?

A dealer can affix the energy efficiency verification mark on a product as soon as it has met the terms of the relevant energy performance verification program.

At the latest, the dealer must be sure that the verification mark is affixed to the product before the product leaves the dealer's possession or, if the dealer has passed the product on to a consignee, before it leaves the possession of the consignee.

For more information

For the names of certification organizations that are accredited by the SCC, contact:

Standards Council of Canada
 45 O'Connor Street, Suite 1200
 Ottawa, ON K1P 6N7
 Tel.: (613) 238-3222
 Fax: (613) 995-4564

Additional information

Copies of the *Energy Efficiency Act (Statutes of Canada 1992, Chapter 36)* and the *Energy Efficiency Regulations (Canada Gazette, Part II, Volume 128, Number 22, November 2, 1994; Volume 129, Number 24, November 29, 1995; Volume 131, Number 25, December 10, 1997; and Volume 133, Number 1, January 6, 1999)* are available in most public and university libraries and may be purchased in some bookstores.

This document is one of seven fact sheets providing information on the *Energy Efficiency Act* and the *Energy Efficiency Regulations*.

Fact Sheet 1 – “Energy Efficiency Reports Under Section 5 of the *Energy Efficiency Act*”

Fact Sheet 2 – “Importing an Energy-Using Product into Canada”

Fact Sheet 3 – “Verification Marks for Energy Efficiency”

Fact Sheet 4 – “Exemptions from the *Energy Efficiency Regulations*”

Fact Sheet 5 – “EnerGuide Labels for Energy-Using Products”

Fact Sheet 6 – “Electric Motors and the *Energy Efficiency Regulations*”

Fact Sheet 7 – “Lighting Products and the *Energy Efficiency Regulations*”

To obtain more information or to receive other fact sheets, contact:

Housing, Buildings and Regulations Division
Office of Energy Efficiency Division
Natural Resources Canada
580 Booth Street, 18th Floor
Ottawa, ON K1A 0E4
Fax: (613) 947-0373

Helpful web sites

- *Energy Efficiency Regulations*: <http://regulations.nrcan.gc.ca>
- Office of Energy Efficiency: <http://oee.nrcan.gc.ca>

Cette fiche est également disponible en français sous le titre «Marques de vérification de l'efficacité énergétique».

