

Major National Policies

Many schemes are being put into place in order to encourage the use of fluorocarbon-free refrigerators.

1) Labeling Fluorocarbon-Free Appliances

Based on the "Rationalization in Energy Use Law", a "Standardized Energy Saving Label" is affixed to domestic appliances meeting energy-saving standards, providing easily to understand information on the energy-efficiency of the product to the consumer. A fluorocarbon-free mark is printed on this label along with energy-saving information (energy saving labeling system, multiple grade evaluation system, rough estimate of annual electricity charges, etc.,) enabling the consumer to distinguish fluorocarbon-free products from products that use fluorocarbons.



2) Purchasing Initiative Taken by Governmental Entities

Based on the "Law Concerning the Promotion of Procurement of Eco-Friendly Goods by the States and Other Entities (Law on Promoting Green Purchasing)" requiring Government Entities to purchase environmentally friendly products, government entities have to follow the "Evaluation Criteria" listed below, when purchasing domestic refrigerators. "Factors for Consideration" are matters that are recommended for consideration but are not compulsory.

Evaluation Criteria and Factors for Consideration for Electric Refrigerators, etc., from the Law on Promoting Green Purchasing (extract)

Evaluation Criteria	① Omitted
	② No substance that depletes the ozone layer shall be used as a refrigerant or as an insulation foaming agent .
	③ No hydro-fluorocarbon (alternative fluorocarbon) shall be used as a refrigerant or as an insulation foaming agent.
	④ Omitted
Factors for Consideration	① Substances with the smallest possible impact on climate change should be used as refrigerants or insulation foaming agents .
	②~⑤ Omitted

Source: Basic Policy on the Promotion of Procurement of Eco-friendly Goods (Partly revised by the Cabinet on 5th February 2008)

When purchasing a domestic refrigerator or freezer, it is important to make sure that it is fluorocarbon free and energy-efficiency in order to gain further climate benefit.