

# **Environmental requirements for placing energy storage cabinets abroad**





## Overview

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What does EU 2015/1094 mean for refrigerated storage cabinets?

Commission Delegated Regulation (EU) 2015/1094 of 5 May 2015 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to the energy labelling of professional refrigerated storage cabinets (see page 2 of this Official Journal).

Are ecodesign requirements necessary for refrigerated storage cabinets?

(10) The preparatory study has shown that requirements regarding the other ecodesign parameters referred to in Part 1 of Annex I to Directive 2009/125/EC are not necessary in the case of professional refrigerated storage cabinets, blast cabinets, condensing units and process chillers. 2 emissions.

What types of refrigerated storage cabinets are covered by this regulation?

This Regulation shall apply to electric mains-operated blast cabinets, and electric mains-operated refrigerated storage cabinets including those sold for the refrigeration of foodstuffs and animal feed. professional refrigerated storage cabinets that are primarily powered by energy sources other than electricity;.

What should the temperature of test packages be?

The temperature of test packages shall be between – 1 °C and 5 °C for chilled cabinets and lower than – 15 °C for frozen cabinets; The ambient conditions shall correspond to climate class 4 as detailed in Table 3, except for light-duty cabinets which shall be tested in ambient conditions corresponding to climate class 3.



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The implementation of an energy storage system depends on the site, the source of electrical energy, and its associated costs and the environmental impacts. Moreover, an up-to-date ...

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### **ambient temperature requirements for placing energy storage cabinets abroad**

Council with regard to ecodesign requirements for professional refrigerated storage cabinets, blast cabinets, condensing units and process chillers (see page 19 of this Official Journal).

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The primary disadvantages of solar storage are cost, capacity limitations, and environmental



impacts. Solar energy systems are weather ...



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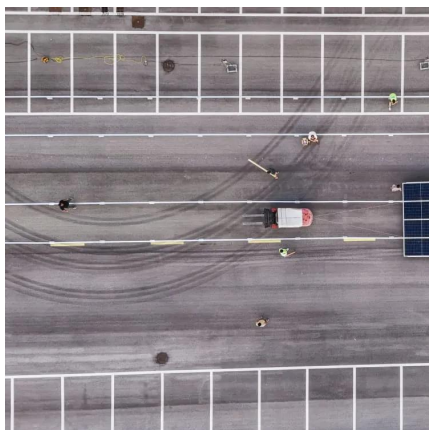
### [COMMISSION REGULATION \(EU\) 2015/1095](#)

(13) Ecodesign requirements should harmonise energy consumption requirements for professional refrigerated storage cabinets, blast cabinets, condensing units and process chillers throughout ...



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