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High-Efficiency Energy-Saving Steaming Cabinet**Abstract**

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The present invention relates to a kind of high-efficiency energy-saving steaming cabinet, comprising a housing, a water feeder and a heater arranged at the bottom in the housing, and an evaporator located above the said heater, wherein a steaming box for steaming food is provided above the said evaporator, and between the said evaporator and steaming box there is provided a steam-heating device connecting to the said evaporator, which device is capable of heating atmospheric steam from 100° C to 150° C, or even higher, thus increasing the temperature difference between the steam and the food and extending the process of steam condensation. Provided in the steaming cabinet is also a device for steam convection to make the steam flow at a high speed within the said cabinet and get in full contact with the food. Moreover, in the top part of the said cabinet, there is also provided a heat energy regeneration device, which is used to heat the running water entering into the said cabinet, by means of the remnant heat in the exiting steam.

Figure. 1