

ICEMAKER

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ABSTRACT

The purpose of the project is to making a machine for produce ice. The production of ice may take place in domestic refrigerators, icemakers serving restaurants and hotel, and large industrial icemakers serving food processing and chemical plant.

In this project I will introduce all the important parts of the icemaker. Including evaporator, heat exchanger, compressor, cooling tower water pump, insulator, capillary tube, and electrical automatic control system

Beside I have included refrigeration and electrical circuit diagrams or pictures on order to show clear puncture for some important area.