

SOLAR MULTIFUNCTIONAL DRYER FOR DRYING AGRICULTURAL PRODUCTS

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ABSTRACT

This paper describes a new design of a solar dryer for agricultural products. It is characterized by simplicity of design, reliability in operation, autonomy, and increased resistance to weather changes. The results of field tests of fruits and vegetables are presented. Dried fruits are of high quality and light in colour. The solar installation developed by us is recommended for individual and farm farms.

KEYWORDS: *Innovative Dryer, Grain Vegetables, Fruits, Solar Energy, Food And Medicinal Herbs, Metal Sheet, Foam Plastic, Plastic Film, Absorber, Air.*

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