

# SOLAR DEHYDRATOR



Solar drying has been followed in India for thousands of years for preserving foods, grains, and spices. One of the problems faced while drying edible items in the open is, contamination due to dust, debris, bird droppings, and deterioration of the food contents due to the UV radiation present in the sun light. To remove these shortcomings of an otherwise excellent eco-friendly method of food processing, this solar dehydrator was designed, built, and tested. This dryer is an excellent way to dry amla, coconut, grapes, and mango without losing any of the original food values.

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