

Multi-Purpose Cooler

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Abstract: *The current cooling systems incorporate active cooling systems where use of Refrigerants are mandatory which play a dominant role in Ozone depletion. Our motive is to Design, Manufacture and Evaluate Multi-Purpose Exhaust type cooler which can be employed for space cooling as well as refrigeration. The focus in this study has been utilization of cooled water for refrigeration of foodstuff such as vegetables, fruits and beverages.*

Keywords: Exhaust fan, cooling Fan, Cooling Pad, Galvanized Steel Sheet

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