22. Montolfiere

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Summary

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Problem statement

To heat air for a simple hot air balloon, one can even use a heater. Build such a buoyant. Explain the results for your experiments and determine important parameters.
Introduction

Balloon heats up
Balloon rises
Lift greater than weight
Materials and methods

- **Materials we used:**
  - Electric heater
  - Threads
  - Garbage bags
  - Toster
Materials and methods

- **Method:**
  We put the trash bag on the toster. The type of the experiment is convection
Results

The time that the ballon rised up was 18.026 secs
Thank you for your attention!