



THE LAB EQUIPMENT

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**Product Name :**

Solar Furnace

**Product Code :**

SCI-174/024



## **Description :**

DESCRIPTION :-

- For demonstration the high temperatures that may be generated by focusing sunlight in an appropriate manner, and illustrating an 'alternative' method of heating.
- The apparatus consists essentially of a rear aluminized parabolic mirror 305mm diameter x 185mm focal length and a matt black copper receiver vessel
- Carried upon an arm at the focal point of the mirror
- In clear sunlight the apparatus will rapidly boil water or melt many fusible substances that are placed in the receiver.
- The furnace is supplied in self-assembly form and includes a stand and full assembly/operating notes
- One year warranty