

## 615-4120 (10-300) Solar Furnace



**Introduction**: power supplies are a staple of laboratory equipment. They are particularly useful for instruments that require power in amounts other than what a wall socket can supply; either low voltages or very high voltages. Our power supply is a **low voltage** design, useful for a variety of small apparatus or when batteries are not available.

**Description:** our power supply has a number of useful features. Its compact size makes it easy to store, and it doesn't take up much room on a table. It has non slip rubber feet to hold it in place and also to ground the unit. Although the face is angled, the overall shape is rectangular, which protects the dials and plugs in case the item is dropped. The sides of the device contain two layers with off set slits; this allows adequate venting while preventing debris from entering the unit.

Our power supply contains an on/off switch as well as an overload indicator. Should the device channel more electricity than it is designed to, a light labeled 'overload' will illuminate. There is a fuse inside the item; should the overload light illuminate and the device fails to function after that, it may be that the fuse has blown. A replacement fuse is included. The unit can generate from 2 to 12 volts AC and DC. Banana plugs on the front of the device are labeled as to the type of current they generate. An included power cord fits into the back of the unit, supplying power.

Our power supply is CE certified. There is a mark indicating this on the left side of the chassis.

## Warranty and Parts:

We replace all defective or missing parts free of charge. Additional replacement parts may be ordered toll-free. We accept MasterCard, Visa, checks and School P.O.s. All products warranted to be free from defect for 90 days. Does not apply to accident, misuse or normal wear and tear. Intended for children 13 years of age and up. This item is not a toy. It may contain small parts that can be choking hazards. Adult supervision is required.