

# **Product Information**

Zephyr by Dry & Store® is an electrical appliance for nightly use at home to store and care for all types of hearing instruments, including hearing aids, cochlear implant hardware, noise/tinnitus maskers, and ear monitors. Like its siblings, Zephyr operates on an 8-hour cycle, and it also utilizes warm, moving air and a desiccant, proven technology for maximum drying effectiveness. The biggest single difference is that the Zephyr does not include the germicidal UV lamp which is an integral part of the Global and Professional models. Nonetheless, we're excited to offer a value-priced dryer that does not sacrifice the drying technology or the quality standard set by our flagship products, Dry & Store® Global and Dry & Store® Professional.



## **Physical Properties**

- Weight: 13.4 oz. (.4 kg)
- **Unit size:** 3.6" wide x 5.9" deep x 2.8" high (9.1 cm x 15 cm x 7.1 cm)
- Drying Compartment: (Single tray) 3.2" x 2.6" x 1" (8 cm x 6.5 cm x 2.4 cm) Positive-latching hinged lid with a drying compartment that will accommodate all types of hearing instruments, including cochlear implant microphones, headpieces, and speech processors (both earlevel and body-worn).

### **Electrical Characteristics**

The unit turns off automatically after 8 hours unless the on/off button on the side is pressed.

**Input Power:** 100-240 volts AC, 50/60 Hz, 1.0A maximum.

Output: 24 VDC at 15W maximum.

Zephyr power supplies are interchangeable with Dry & Store® Global and are CE Marked. They are certified to ETL, UL, and CSA standards and carry GS (Germany), PSE/JET (Japan), C-Tick (Australia / New Zealand), and SABS (South Africa) certifications. Will also work with an inverter for 12V service.

Zephyr can be used anywhere in the world – no voltage converter necessary. All that's needed is the appropriate plug adapter, or you can travel "adapter-free" by ordering individual power supplies with native plugs. Choose from US, UK, Europe, Australia, or South African plugs.

# **Operating Features**

Conditioning Cycle: Zephyr has an operating cycle of eight hours. It conditions at an average temperature of 96.8°-104° F (36-40°C) and a relative humidity of 19-25%, based on indoor ambient temperatures from 65 to 86°F (18-30°C).

Air circulating fan: Ball-bearing fan continuously circulates warm, dry air for the entire operating cycle, causing moisture to move out of the hearing instruments by diffusion.

#### Desiccant

A disposable Dry-Brik®, which must be replaced every two months, is included with each Zephyr. This custom desiccant contains an aggressive sorbent (mol sieve), packaged in an attractive, molded, disposable container. Each Dry-Brik has a shelf life of at least one year, unopened. Once the foil label is removed, the Dry-Brik II lasts two (2) months. Replacement desiccants are inexpensive and are available from Dry & Store distributors. The desiccant also absorbs odors as it dries.

A small number of international configurations are shipped with an optional metal canister desiccant instead of a Dry-Brik. Both types of desiccants are available as accessories, and Zephyr operates well with either, though a can-type does not provide the deodorizing function that the Dry-Brik provides.

# **Battery Removal**

Batteries do not have to be removed from hearing aids before Dry & Store use. Independent tests by Eveready Battery co. on their Energizer/ Amplifier® batteries showed a 10-20% gain in battery life under high (85% RH) humidity conditions, and no decrease in life at normal (50% RH) conditions. This was confirmed by a user survey which showed that over 50% of users experienced longer battery life.

## Warranty

One year in USA and Canada. Proof of purchase required. Outside of North America, refer to warranty terms provided by distributor.

## Each Zephyr unit is shipped with:

One individually wrapped desiccant, a user instruction booklet, and a warranty registration card.