

Presentation

PerfectDry is a Medical Device for the maintenance and storage of all kind of hearing aids. Its modern and design lines, combined with the best technology, make a unit exceptionally convenient to use.

Specifications

Microprocessor control

- Dehumidification system.
- Automatic shutdown at the end of the cycle.



Dehumidification system by natural convection

- The temperature is self-regulating in order to not exceed 104°F thanks to the microprocessor.
- Optimized and homogenous air flow.
- Extraction of moisture.

Light indicator (LED)

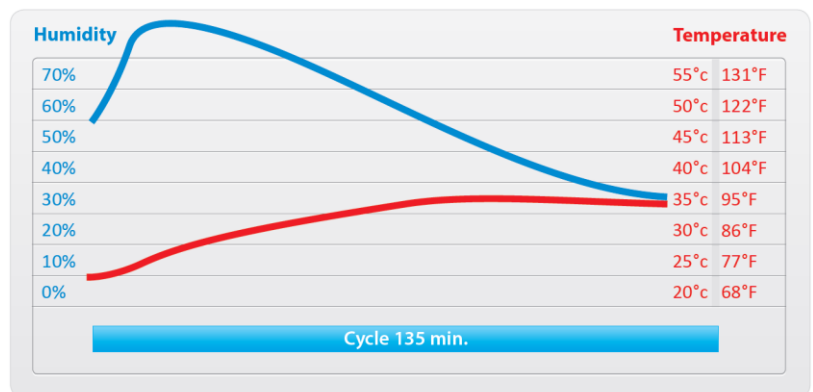
- The dehumidification cycle is indicated by the green light.

One touch control

- Monitoring the cycle start.
- Interruption of the cycle by long press.



Tests evaporation	135 min.
Water in a tube diameter 2mm.	20 mm ³



Test with an ambient temperature of 77°F and a humidity of 60%.

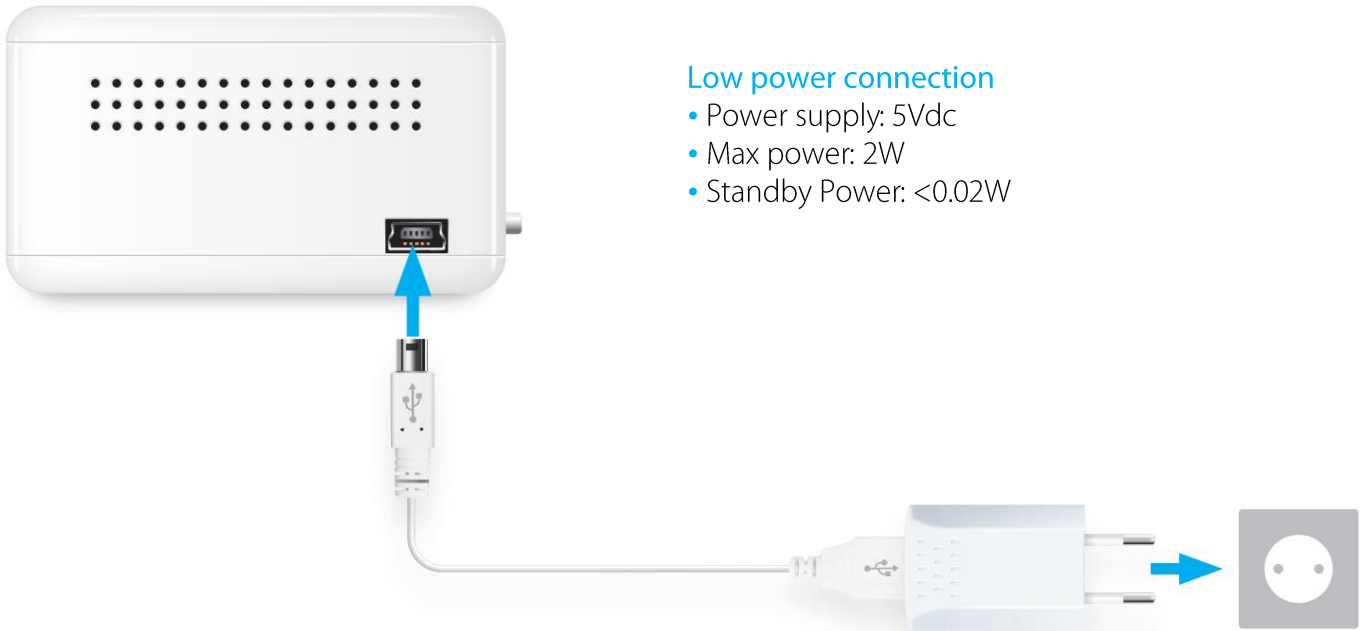
Directives

The product meets the requirements of:

- Directive 93/42/EEC – Concerning Medical Devices, reviewed and amended by Directive 200/42/CE.
- Directive 2014/35/EU – Harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.

- Directive 2014/30/EU – Harmonization of the laws of the Member States relating to electromagnetic compatibility.
- Directive 2011/65/EU – Restriction of the use of certain hazardous substances in electrical and electronic equipment.
- Directive 2012/19/EU – Waste electrical and electronic equipment (WEEE).

Electrical specifications



Low power connection

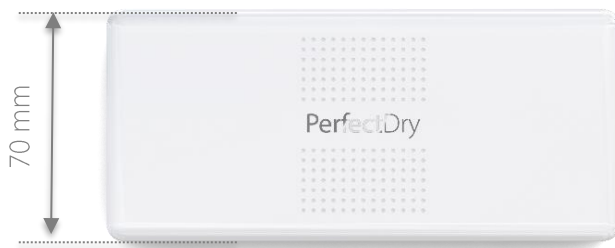
- Power supply: 5Vdc
- Max power: 2W
- Standby Power: <0.02W

5V adapter

- Input: 100-240 Vac – 50-60Hz
- Output: 5Vdc / 1A
- The adapter is certified and is in compliance with regulatory requirements for electrical safety and electromagnetic compatibility.

Mecanical specifications

- Internal Dimensions (W x H x D): 148 x 30 x 64 mm
- Weight: 126g



Properties

PerfectDry is a Medical Device that ensures optimal dehumidification of hearing aids. To this extent, it incorporates a state-of-art electronic system, including a microprocessor to control:

- The **dehumidification system**. The latter is implemented through a process of hot air diffusion by natural convection. Temperature maintenance is controlled by the electronic system which allows to not exceed 104°F regardless of the ambient temperature so as not to damage the hearing aids.

Indications

The **PerfectDry** is indicated to dry all types of hearing systems and earmolds to avoid failure due to moisture.

Regular use prevents skin irritations and eczema and increases the lifetime of the hearing system and preserve their effectiveness.

Usage tips

Clean your hearing aids to remove excess dirt. If possible open the battery compartment of your hearing aid to enable full dehumidification, then place in the **PerfectDry**.

Close the lid of the **PerfectDry**.

Then press the operation button touch to launch the cycle (2h15). The green light indicates the current cycle.

The **PerfectDry** automatically stops at the end of the maintenance cycle (light switches off).

Precautions for use

Put **PerfectDry** on a dry, stable support.

To unplug, grasp the plug, not the cord.

Clean with a soft cloth. Do not use abrasives to clean **PerfectDry**. Do not spray liquid into the unit. Keep **PerfectDry** closed when not in use to prevent dirt deposits.

PerfectDry should be used by a person in full possession of his intellectual capacities. Keep out of reach of children.

Any intervention other than cleaning and normal maintenance by the customer, must be done by the aftermarket manufacturer or by an authorized professional service.

Do not put **PerfectDry** the power cord or plug in water or any other liquid. If the power cord or plug are damaged, do not use the device and change immediately.

Replace your AC adapter with a genuine model.

Never use detergents or corrosive to maintain your **PerfectDry**.