

TECHNICAL DATA

CELLGYM® CellAir® Gecko
"non-medical-product"

Number of simultaneous users: 1 user

Variation of O2 concentration:
Hypoxia: 9 - 16%
Normoxia: 20.9%
Hyperoxia: 34%

Dimensions (W x H x D) / Weight:
Gecko: 40 x 57.5 x 47 cm / 41.5 KG
Gecko T: 40 x 72 x 47 cm / 47.5 KG

Humidification of tidal air:
at least as humid or up to 5% more humid than the
surrounding air in the room

Sound level:
approx. 62dBa

Power consumption during operation:
up to 600W depending on
operating mode

Power supply:
230 V 50 Hz

Power consumption during standby mode:
< 1W

Colouring:
Standard colour RAL 9003 signal white, powder-co-
ated. Custom colour / custom casing at a premium:
all RAL colours high-lustre and matt, powder-coated
or stainless steel

Items delivered:
Microprocessor-controlled hypoxicator/CellAir®
Gecko, pulse oximeter, 9.7 inch tablet, power and
connection cords, 5 twin-port masks, manual

Warranty: 12 months including support

CONTACT

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MORE ENERGY
MORE OUT OF LIFE.

The CELLGYM® health concept reprograms the mitochondrial cell metabolism using the integral interval hypoxic-hyperoxic training. This is combined with non-invasive diagnostics and targeted orthomolecular supplementation.

CELLGYM®
CellAir® Gecko „non medical product“



Interval hypoxic-hyperoxic training is invigorating!

The hypoxic phase gives the major impetus for the accelerated multiplication of new, healthy mitochondria

THE METHOD

Interval hypoxic-hyperoxic training (IHHT) has an effect similar to that of the tried-and-tested high altitude training used by athletes and decisively improves your performance. But you don't have to go to the mountains: during IHHT, controlled training hypoxia (16-9% oxygen) and hyperoxia (32-34% oxygen) are induced in intervals at regular atmospheric pressure.

THE DISTINCTIVE FEATURE

As opposed to high altitude training, a modern, instrument-based interval hypoxic-hyperoxic training is customised to you personally, under consideration of your genetic susceptibility to hypoxia, your age, your fitness level and so on. This produces ideal training results and the side effects of a stay in high altitude are avoided completely.

The CellAir® Gecko also contains an integrated test system that on the one hand determines the ideal training stimulus for you, and on the other hand shows your progress after the training.

THE TRAINING

The training takes place in a comfortable position lying down or reclining, completely relaxed. You will be inhaling air that alternately has less or more oxygen than usual. One training session lasts about 40 minutes. The recommended amount of training sessions is between 15 and 20.

THE RESULTS

Afterwards, the results of the training stay at the same level for about 3 to 6 months. And they are: better relaxation, higher performance and faster regeneration. Furthermore, IHHT supports weight management through the optimisation of the metabolism.

EASY REGULATION
VIA SMARTPHONE
AND TABLET
(iOS & ANDROID)

