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CellTrans 2018

Transport incubator for secure and mobile preservation of cultures, specimens & media

Technical Data

Power supply:

- 115 V or 230 V AC, 50/60 Hz
- 12 V DC with car voltage via adapter cable

Dimensions:

- Outside: 385 × 245 × 305 (I × w × h in mm)
- Inside: approx. $312 \times 167 \times 140$ mm
- Weights: ca. 4.7 kg

Temperature

- Available between 32 °C and 39 °C (to be advised before order)
- Accuracy of regulation ± 0.3 °C (measured with heating block REF 10264)
 Heating up time:

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Approximately 2 h

CO₂ concentration

- 5 % (different concentrations possible)
- Heating block inside necessary
- Connection to CO₂ supply with prepressure of 0.8 bar necessary
- CO₂ accuracy ± 0.3 % CO₂ (when supplied with CO₂ with pre-pressure of 0.8 bar ± 0.05 bar)

(Specifications subject to change without notice)

Quality — Made in Germany

Features

- Secure transport of cells without electric mains and CO₂ connection
- Factory-aligned parameters: 37 °C and 5% CO₂
- Different temperature or CO₂ concentration possible (to be advised before order)
- Operation at 12 V car voltage possible
- Use of different heating blocks
- Easy handling and cleaning
- Compact design

Parameters* during transport without connection to electric mains:

Transport time	0 min	10 min	30 min	60 min
Temperature	37.0 °C	36.6 °C	35.5 °C	34.9 °C
$\rm CO_2$ concentration	5.0 %	4.9 %	4.8 %	4.7 %
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*The measurements relate to an ambient temperature of 23 $^{\circ}\mathrm{C}$

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