

CellTrans 2018

Quality – Made in Germany



Transport incubator for a secure and mobile preservation of specimen, culture media etc.

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 x 245 x 305 (l x w x h in mm)
- Inside: approx. 312 x 167 x 140 mm (l x w x h in mm)
- Weight: approx. 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:

- approx. 2 h

CO₂ concentration:

- 5 % (different concentrations possible)
- Heating block inside necessary
- Connection to CO₂ supply with pre-pressure 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.)

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	34.0 °C
CO ₂ concentration	5.0 %	4.9 %	4.8 %	4.7 %

*The measurements relate to an ambient temperature of 23 °C .

REF 16666 (without heating block)



Rev. 3_03/2021