

Cell-Trans 4016

Quality – Made in Germany



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

Technical data:

Power supply:

- Input: 100 – 240 V AC, 50/60 Hz
- Output: 12 V DC power supply or with car voltage via adapter cable

Dimensions:

- Outside: 320 x 190 x 280 (l x w x h in mm)
- Inside: 210 x 140 x 170 (l x w x h in mm)
- Weight: 2.4 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); ± 0.5 °C (with smaller heating blocks used with position frame)

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 during supply)

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 and CO₂ bottle:

Transport time	0 min	10 min	30 min	60 min
Temperature	37.0 °C	36.5 °C	35.3 °C	34.5 °C
CO ₂ concentration	5.0 %	4.9 %	4.8 %	4.5 %

REF 13867 (without heating block)



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