

## 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  $\pm 0.3$  °C (measured with heating block REF 10264);  $\pm 0.5$  °C (with smaller heating blocks used with position frame)

#### Heating up time:

- approx. 2 h

#### CO<sub>2</sub> concentration:

- 5 % (different concentrations possible)
- Heating block inside necessary
- Connection to CO<sub>2</sub> supply with pre-pressure of 0.8 bar necessary
- CO<sub>2</sub> accuracy  $\pm 0.3$  % CO<sub>2</sub> (when supplied with CO<sub>2</sub> with pre-pressure of 0.8 bar  $\pm 0.05$  bar during supply)

### Features:

- Secure transport of cells without electric mains and CO<sub>2</sub> connection
- Factory-aligned parameters: 37 °C and 5 % CO<sub>2</sub>
- Different temperature or CO<sub>2</sub> 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 CO<sub>2</sub> 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 <sub>2</sub> concentration	5.0 %	4.9 %	4.8 %	4.5 %



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REF 13867 (without heating block)