## POCD Scientific



# 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:

#### Heating up time:

Approximately 2 h

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

- 5 % (different concentrations possible)
- Heating block inside necessary
- Connection to CO<sub>2</sub> supply with prepressure of 0.8 bar necessary
- CO<sub>2</sub> accuracy ± 0.3 % CO<sub>2</sub> (when supplied with CO<sub>2</sub> 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 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:

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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