TRANS Control

Temperature-controlled transport system for blood products

- Constant temperature
- Safe and flexible

TRANSMED
Product Range
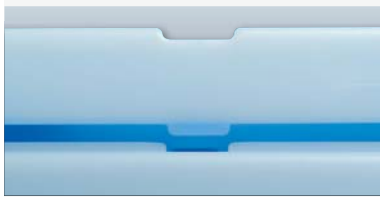
SARSTEDT

Safety

TRANS Control is used for the transport of temperature-sensitive blood products such as red blood cells, platelets, fresh frozen plasma etc.

The products are kept at a constant temperature level during the entire transport without active cooling

The temperature is maintained by a pre-cooled refrigerant in the TRANS Control elements and TRANS Control frames respectively

Save

- Patented locking devices on all sides prevent accidental opening of the TRANS Control elements/frames

- Extra eyelets on the edges allow the sealing of the elements/frames

- Protective caps prevent the element from being openend unintentionally

Simple

- The physical condition of the fluid and a temperature indicator (only with 4°C and 22°C) show the availability of the TRANS Control element/frame
- Space-saving stacking through moulded holders on the outside

Expandable

- Expansion by means of TRANS Control frames yield maximum transport quantities using a minimum of space

TRANSMED
Product Range

Transport

Optimal transport media

- Spacious cooling transport box with special insulation for the optimal and safe short- and long-time transport of your blood products
- Lockable

Shipping

Temperature control

- Special thick-walled neopor boxes that can hold up to 3 TRANS Control elements
- Combined with a shipping container it grants temperature control for up to 48 hours shipping time, depending on the ambient temperature
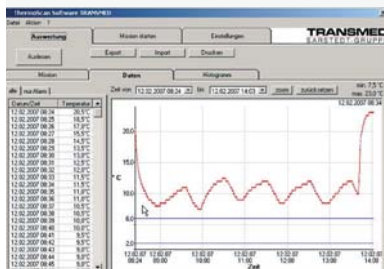
Documentation

... for your blood product transport or your refrigerator

with calibration certificate

- The temperature profile of each product can be monitored by means of the ThermoScan data logger
- Temperature data are recorded with date and time
- The ThermoScan software allows the user a customised configuration of the measurement intervals:

  ✓ Measurement intervals can be set from 1 to 255 minutes
  ✓ Adjustable threshold values for maximum and minimum temperatures
  ✓ Up to 2048 measured values
  ✓ Value read-out and data logger configuration via PC
  ✓ Recorded values are tamper-proof

SARSTEDT

TRANS Control

Description	Colour	Order No.
TRANS Control 4° Double element for the transport of red cells at temperatures of between 2° and 6°C	🔵	97.8750.000
TRANS Control 4° Frames Expands the capacity of TRANS Control 4°	🔵	97.8750.001
TRANS Control 22° Double element for the transport of platelets and whole blood at room temperature (22°C)	🟢	97.8750.010
TRANS Control 22° Frames Expands the capacity of TRANS Control 22°	🟢	97.8750.011
TRANS Control 37° Double element for the transport of blood products at a temperature of 37°C	🩷	97.8750.015
TRANS Control 37° Frames Expands the capacity of TRANS Control 37°	🩷	97.8750.016
TRANS Control -18° Double element for the transport of frozen blood products at temperatures of -18°C	⚪	97.8750.018
TRANS Control -18° Frames Expands the capacity of TRANS Control -18°	⚪	97.8750.019
TRANS Control -30° Double element for the transport of fresh frozen plasma at temperatures of between -30° and -32°C	🟡	97.8750.020
TRANS Control -30° Frames Expands the capacity of TRANS Control -30°	🟡	97.8750.021

Transport

Description	Order No.
Transport box For 4 TRANS Control double elements or 1 TRANS Control double element and 3 TRANS Control frames; with extra insulation; lockable; plastic interior, carrying handle	97.8750.050

Shipping

Description	Order No.
TRANS Control Mono Box Insulated neopor box for shipping 1 TRANS Control element	97.8750.140
TRANS Control Triple Box Insulated neopor box for shipping 3 TRANS Control elements or 1 TRANS Control element and 2 TRANS Control frames	97.8750.141
TRANS Control Mono/Triple Box Insulated neopor box for shipping 2 TRANS Control elements or 1 TRANS Control element and 1 TRANS Control frame	97.8750.142
Covering box for Mono/Triple Box Shipping cardboard container for additional protection of shipping boxes article no. 97.8750.140, 97.8750.141and 97.8750.142	97.8750.143

Documentation

Description	Order No.
ThermoScan Data Logger TM Temperature data logger for monitoring transport conditions; range of use: -40° to +85°C; dimensions: diameter 17 mm, height 6 mm; **including calibration certificate**	97.8750.151
ThermoScan Port Adapter 9-pin serial port connection for PC COM Port	97.8750.153
ThermoScan Reader Unit Reader unit for connection to the port adapter (article no. 97.8750.153)	97.8750.154
ThermoScan USB Port Adapter For the connection of the ThermoScan reader unit to a PC USB port	97.8750.156
ThermoScan Software TRANSMED Software for the configuration and evaluation of the ThermoScan data logger under Microsoft Windows®; with graphical display and export function	97.8750.157
ThermoScan Set Contains the following article numbers: 97.8750.151, 97.8750.153, 97.8750.154 and 97.8750.157	97.8750.160
ThermoScan Set USB Contains the following article numbers: 97.8750.151, 97.8750.154, 97.8750.156 and 97.8750.157	97.8750.161

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