

SAHARA 4

Dry warming of blood components

NEW!



The new generation – innovative and safe tempering

- Rapid availability of blood products through automatic recognition of aggregate state and convenient change during the running tempering process
- Separate temperature monitoring for each blood product
- Contamination risks by water-borne pathogens associated with water baths are prevented
- Actively drying the bag surface provides hygienic conditions surrounding the blood bag
- Optional data management
- Intuitive user guidance via the 7" colour touch display

Warming plate

- 4 separate heating zones
- Blood bag agitation by means of the innovative tilting and pivoting motion

Infrared sensor

- Separate temperature measurement for each blood bag

Cover flap

- Visual inspection of the blood products through the transparent cover flap and interior illumination

Operation and cleaning

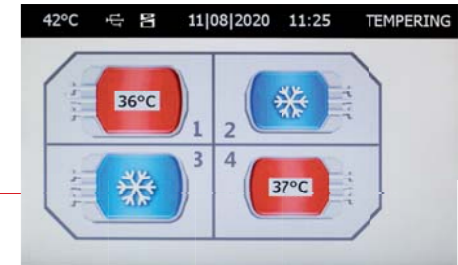
- Presetting of tempering times is not required
- Intuitive user guidance via the colour touch display
- Easy cleaning due to the removable warming plate and collection tray

Integrated function test

- Checking the device functions
- Use of additional measuring equipment is not required
- Logging via USB stick is possible

Temperature monitoring

- Separate temperature monitoring and ice free indication for each blood product
- Automatic recognition of aggregate state and convenient change during the running tempering process
- Tempering at a constant, preselectable ambient temperature between 37 °C and 42 °C
- Over-temperature alarm
- Reminder to remove the blood products

7" colour touch display

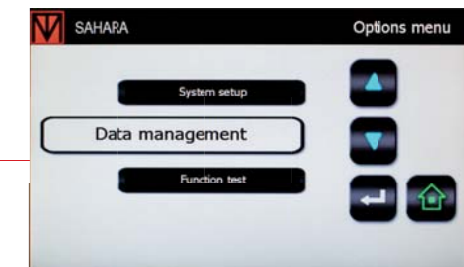
- Intuitive and quick user guidance
- Delayed button response prevents accidental termination of the tempering process

Data management

- Optional
- Reading of registration data by means of a barcode scanner
- Documentation of the temperature profile for each blood bag
- Data transfer via USB stick
- Status indication for records

Settings menu

- Choice between different system languages
- Adjustment of target temperature
- Setting of volume for hints and alarms
- Activation of data management



Ordering information

Order no.	Description	Pck.
97.8720.500	SAHARA 4	1

Accessories

Order no.	Description	Pck.
97.8720.440	Scanner TOUCH 65 PRO USB	1

Technical data

Dimensions (WxHxD):	574x348x554 mm
Weight:	27,3 kg
Nominal voltage:	100 – 240 V AC
Power supply frequency:	50/60 Hz
Max. power consumption:	1000 W

Distributed by:

SARSTEDT AG & Co. KG
P.O. Box 12 20
D-51582 Nümbrecht
Phone: +49 2293 305 0
Fax: +49 2293 305 3992
export@sarstedt.com
www.sarstedt.com