SAHARA 4

Dry warming of blood components





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

Dry warming of blood components

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



