

BLOOD AND INFUSION WARMER BW 685/BW 685 S

EFFICIENT. ECONOMICAL. QUICK ROUTINE USE.

BIEGLER **BW 685/BW 685 S** is a high-performance, microprocessor-controlled device for warming infusions and transfusions to prevent intra- and postoperative hypothermia. Temperature can be set freely in increments of 0.5° C from 37° C to 41° C. The BW 685/BW 685 S encompasses a slim and ergonomic design. The integrated universal mounting clamp allows the device to be placed on an infusion stand as well as on a normed rail.



BLOOD AND INFUSION WARMER BW 685/BW 685 S

- Free setting of temperature from 37° C to 41° C in 0.5° C increments
- Easy to read display
- Optimized warming circuit
- Economic disposables
- Simultaneous warming of multiple transfusions/infusions
- Splash proof (IPX4)
- High temperature alarm and low temperature information signal
- Permanent running self-tests
- External service interface for PC
- Mounting on a normed railing and an infusion stand
- Integrated handle

TECHNICAL DATA:

Device:	Blood and infusion warmer
Type designation:	BW 685/BW 685 S
Voltage:	220V-240V AC or 115V AC, 50/60 Hz
Power consumption:	280 W
Current:	1.5 A or 3 A
Type of protection against electric shock:	I
Degree of protection against electric shock:	B
Degree of protection against ingress of liquids:	IPX4 splash proof
Temperature setting:	37° C to 41° C in 0.5° C increments
Safety features:	multiple independent cut-off from 42° C
Warm up time:	approx. 45 sec.
Dimensions:	228 x 228 x 132 mm
Weight:	1.90 kg
Classification:	IIb according to rule 9
Type of operation:	continuous operation

Type designation:	TubeFlow
Dimensions:	length 1340 mm

Consumables: (to be ordered separately)	Extension Set 35000, 350 cm Extension Set 46000, 460 cm, with injection port
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Extension Set 25000, 460 cm,
with injection port and bubble trap
(Not applicable for use with TubeFlow)

BW 685



BW 685 S



The warmer in the model BW 685 S is equipped with an integrated connector for the optionally available TubeFlow accessory.

TUBE FLOW



TubeFlow is an actively heated, reusable silicone profile with control unit for temperature optimization between warmer and patient at low flow rates.

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