

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- and low temperature alarm
- Permanent running self-tests
- External service interface for PC
- Mounting on a normed railing and an infusion stand
- Integrated handle

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.

TECHNICAL DATA:

Device:	Blood and infusion warmer
Type designation:	BW 685/BW 685 S
Voltage:	230 V, 50-60 Hz
Power consumption:	280 W
Current:	1.5 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
Accessories:	Extension Set No. 35000, 350 cm Extension Set No. 46000, 460 cm Extension Set with bubble trap and injection port No. 25000, 460 cm
For use with TubeFlow:	Extension Set with injection port, 530 cm, No. 16000 Extension Set with bubble trap and injection port, 560 cm, No. 15000

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