

BW 685 / BW 685 S

BLOOD AND INFUSION WARMER

FLEXIBLE. SIMPLE. EFFICIENT.

BIEGLER **BW 685 / BW 685 S** is a high-performance microprocessor-controlled device for warming infusions and transfusions to minimize the risk of intra- and postoperative hypothermia. Temperature can be set freely in increments of 0.5 °C from 37 °C to 41 °C. The BW 685 / 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.



BIEGLER
MEDIZIN ELEKTRONIK

BW 685



BLOOD AND INFUSION WARMER

- Setting of temperature from 37 °C to 41 °C in 0.5 °C increments
- Easy to read display
- Optimized warming circuit
- Economic consumables
- High temperature alarm and low temperature information signal
- Permanent running self-tests
- Mounting on a normed railing and an infusion stand
- Integrated handle

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
Operating voltage:	220 V - 240V AC or 110 V - 115 V AC, 50/60 Hz
Power consumption:	max. 360 W
Supply type:	mains operated
Protection class:	I
Degree of protection against electric shock:	Type BF, defibrillation-proof
IP - classification (IEC 60529):	IPX4
Classification (93/42/EEC):	IIb according to Rule 9
Operation mode:	continuous operation
Dimension:	228 x 228 x 132 mm
Weight:	1.9 kg (BW 685) / 2.2 kg (BW 685 S)
Consumable: (to be ordered separately)	Extension Set 35000, 350 cm Extension Set 46000, 460 cm, Extension Set 25000, 460 cm, with bubble trap (Not applicable for use with TubeFlow)