



AMPIRmini

STATIONARY BLOOD AND IV FLUID WARMER

Prevention and treatment of hypothermia and its complications in perioperative period.

Suitable for infusion / transfusion of blood, plasma, serum, IV fluids, infusion of nutrient solutions.



Can be used in OR, emergency rooms, ICUs and other wards for both children and adults.

FEATURES

- Compact warming device
- 24h set temperature maintenance
- Protection against overheating
- Infusion therapy with low infusion rate
- Duralumin heating plate: high thermal conductivity, durability and resistance to mechanical stress
- No additional expendables required



BELT FOR MOUNTING

INTEGRATED HEAT EXCHANGER

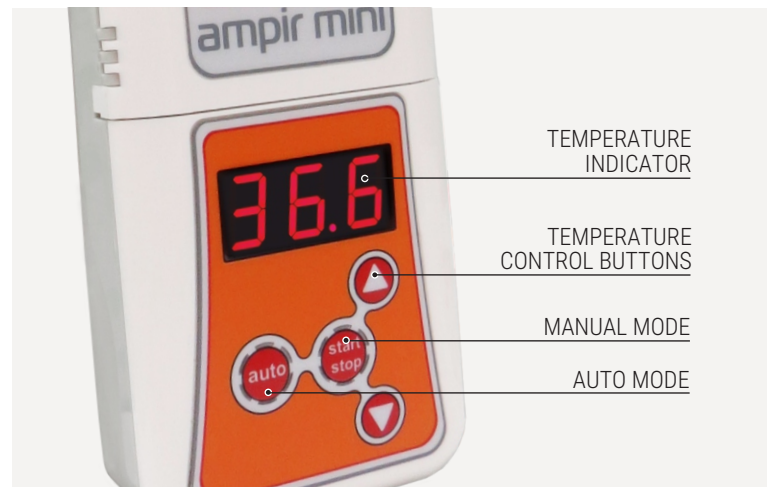
CONTROL PANEL



Device operating principal is based on a continuous heating of fluids. The heat exchanger heats an IV line and a fluid inside it.

CONTROL UNIT

- LED display indicates current temperature
- Separate control buttons
- 2 operating modes:
 - Manual mode: the temperature can be set between 34°C and 42°C with 0.1°C increments;
 - Auto mode: temperature is maintained at 36.6°C
- Audible and visual alarms, self-diagnostics at the power-up and during operation



TEMPERATURE INDICATOR

TEMPERATURE CONTROL BUTTONS

MANUAL MODE

AUTO MODE

INTEGRATED HEAT EXCHANGER

- Designed for both children and adults
- Max. flow rate: 2000 ml/h
- Open system. Standard infusion lines required

MOUNTING BELT

The device can be mounted very close to the patient: on an IV stand, near the injection site, bed or stretcher.



Duralumin heating plate: high thermal conductivity, durability and resistance to mechanical stress



Operation in healthcare facilities from electric mains.

* Optional built-in battery unit available

TECHNICAL SPECIFICATIONS

External power supply	110-230 VAC, 50/60 Hz
Average power consumption	30 W/h
Temperature settings	34°C to 42°C
Temperature increment	0.1°C



Warming-up to 37 °C	2 min
Continuous operation	24 h
Electric shock protection class	BF/I
Protection rating	IP 23