

PlasmaBox

Blood & Plasma Thawing Device

Fast and effective thawing and warming of fresh frozen plasma, cryoprecipitate, cryopreserved products and stem cells. Possibility of heating blood, blood components and substitutes, IV fluids.



MADE IN BELARUS



FEATURES

- State-of-the-art technology of dry thawing of plasma. No direct contact with water
- Range of models with 1, 2 or 3 compartments (S, M, L)
- Independent control panel for each compartment
- Only 15 minutes to fully operational
- Thaws up to 9 bags at a time (model L)
- Each compartment can accommodate bags up to 1000 ml
- Detection of leaked water or plasma
- Gentle thawing system allows achieving a homogeneous temperature of the product
- Compact and lightweight
- 2 operation modes:
 - TIME (standard, 37°C);
 - AUTO (rapid, 45°C)
- Indication of temperature and time till the end of the cycle
- Settings memory function
- Audible and visual alarms at the end of the cycle





SAFETY

- Overheat protection
- 6 temperature sensors per compartment
- Dry thawing and warming technology (no direct contact with water) eliminates the risk of bacterial contamination
- Leakage sensor in each compartment
- Open lid indicator
- Audible and visual alarms at the end of the cycle
- Self-diagnostic system
- Smooth surfaces and rounded edges ensure safety when working with bags, reducing the risk of their accidental damaging



PlasmaBox S

PlasmaBox M

PlasmaBox L

Total volume	1000 ml	2000 ml	3000 ml
Dimensions (WxDxH)	220x490x130 mm	410x490x130 mm	600x490x130 mm
Number of compartments	1	2	3
Weight (without water)	4 kg	7 kg	10 kg
Power supply	230V \ 50Hz or 110V \ 60 Hz		
Temperature	37 °C or 45 °C		
Heating time to 37°C	up to 15 min		
Volume of distilled water in a bag per compartment	up to 3 l		
MDD\MDR	class I		
Safety class	class I, protective earth		

EASY MAINTENANCE

- No need to drain the water. Quick replacement of the sealed bag with distilled water once a year
- Easy care with standard detergents and disinfectants
- Ergonomic handles
- Integrated system for wireless monitoring and diagnostics

