BloodLine

UPGRADE PLASMA THAWER KW
SMART VERSION

Smart Version:
With sensors, connectible via USB and ethernet, advanced control software (user identification, temperature cycle and whole process registration, diagnostic and alert).

2 MODELS
for 4/6 and 6/9 plasma bags

USER FRIENDLY
NEW DESIGN
NEW SOFTWARE
ANTIBACTERIAL
CONNECTIVITY
SICURITY

Features:
• Compact, made of 3 macro-groups:
  ✔ ABS Antibacterial frontal part
    with control panel and electronic components.
  ✔ Water tank in antibacterial HDPE
    internal/external in one piece rotomoulding technology without any pre-post assembly.
    Complete with lids in Antibacterial methacrylate.
    Water drain from the bottom for maximum hygiene.
  ✔ Functional block, pumps, resistences, probe arms.
• Easy to use and to maintain.
• Easy Assembly and fast replacement of any faulty part.

• The system is easy to use, compact and economic, easy to implement into blood banks or external departments.

<table>
<thead>
<tr>
<th>Model</th>
<th>Defrosting Capacity</th>
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</thead>
<tbody>
<tr>
<td>WPFD 3/6</td>
<td>Up to 3 bags 1000 ml or 6 bags 460 mL</td>
</tr>
<tr>
<td>WPFD 2/4</td>
<td>Up to 2 bags 1000 ml or 4 bags 460 mL</td>
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<tr>
<td>WSCFD 1/2</td>
<td>1 stem cells bag of different capacities</td>
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</tbody>
</table>

• Alarms:
  - End Cycle.
  - Liquid leakage.
  - Temperature Alarm.

• Connectivity:
  - Two USB Ports
  - Slot for SIM card GSM
  - ETHERNET CONNECTION

EASY - FAST - RELIABLE
Smart Version

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**3 POCKETS MODEL**

**DISPLAY TOUCH SCREEN**

**SETUP**

**WARMAP**

**CYCLE MONITORING**

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*New arrangement of the temperature sensors and liquid presence not sensitive to condensation water by the defrost bags.*

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**Asynchronous and uniform thawing.**

**Independent pockets**

The independent pockets allow you to enable heating processes in a totally autonomous and asynchronous way.

**Massage**

Uniform thawing is guaranteed by the continuous water massage system.

**Dry Thawing**

No contact between water and external environment

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**Total traceability and real time monitoring.**

Thanks to its intuitive interface and the bar code reader, WPFD provides the user with fast defrosting time and full traceability, as well as the ability to track the cycle in real time.

**Barcode Reader**

Integrated in the system, it is used for identification of the bag and the operator.

**Continuous Monitoring**

Possibility of continuous monitoring of the entire defrost cycle.

**Process recording and data traceability with SW Tracer and HW: WiFi, USB, SD card and Ethernet**

Data of thawing cycles are recorded and stored on the intergraded SD card, and can be transferred to computers and servers through USB and Ethernet.
Plasma Thawer Model WPFD 2/4

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Tolerance: 

- ± 1mm

Specifications:

- 2 pockets
- SMART/LIGHT version

www.qedscientific.com

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Plasma Thawer Model WPFD 3/6

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Specifications:

- 3 pockets
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Made in Italy

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