



Barkey Plasmatherm and Plasmatherm V exclusive to Labcold

Labcold is the exclusive distributor of the Barkey Plasmatherm and Plasmatherm V plasma thawers in the UK. These unique thawers reduce the risk of contaminating the product as the heating fluid is contained within a closed, sealed system. The Plasmatherm features a disc paddle to agitate the cushions without endangering the integrity of the bag whilst the Plasmatherm V is fitted with a Smart Motion paddle which allows it to thaw products up to 30% faster than the Plasmatherm.

The operating temperature can be adjusted to thaw FFP, Octoplas and cryo and other infusion products meaning that unlike most thawers, the Barkey Plasmatherm and the Plasmatherm V can accommodate any bagged product. As you would expect, both models are certified Class IIa medical devices and feature leak, low and high water temperature alarms. Both models have a smooth, corrosion free moulded interior with curved corners for easy cleaning and due to the closed system, the water only needs to be changed on an annual basis keeping maintenance to a minimum.



| Part Number | Barkey Plasmatherm LPTU0008 |
|--------------------------------------|-----------------------------|
| Temperature Range | +37°C to +45°C |
| Dimensions (HxWxD) | 320 x 340 x 600mm |
| Weight (unfilled) | 18kg |
| Thaw time four 250ml bag FFP | 15-20 minutes |
| Frequency of water changes required | Annual |
| Leak alarm | ✓ |
| Program finished alarm and auto stop | ✓ |
| Top up water alarm and auto stop | ✓ |
| Disc Paddle | ✓ |
| Class IIa Medical Device | ✓ |

| Part Number | Barkey Plasmatherm V |
|--------------------------------------|----------------------|
| Temperature Range | +37°C to +45°C |
| Dimensions (HxWxD) | 320 x 340 x 600mm |
| Weight (unfilled) | 18kg |
| Thaw time four 250ml bag FFP | 9.5-12 minutes |
| Frequency of water changes required | Annual |
| Leak alarm | ✓ |
| Program finished alarm and auto stop | ✓ |
| Top up water alarm and auto stop | ✓ |
| Smart Motion Paddle | ✓ |
| Class IIa Medical Device | ✓ |

There are accessories to go with both Plasmatherms, including a bar code reader and documentation software Barkey TCP Logging Tool (via Ethernet connection). In addition, Labcold can commission your plasmatherm and provide annual maintenance via our trained engineers certified by Barkey.

Backed by a one year UK parts and labour warranty, the Plasmatherm and Plasmatherm V both provide a hygienic, user friendly and versatile way to thaw Fresh Frozen Plasma (FFP), Octoplas and Cryo such as stem cell therapies (HPC).