



Barkey **varitherm**

A New Definition of Thawing Freedom

► Uses dry heat technology, meaning it is GMP and Clean Room compliant.

► Wide range of heating capabilities with you able to set the temperature anywhere between +30°C and +60°C.

► Paddle mimics the manual swirling process of waterbaths but provides consistency and replicability.

► Warm cell culture media or reach temperatures high enough for serum heat inactivation protocols.

► Even, consistent, temperature and time-controlled thawing to maintain serums' growth-supporting characteristics.

► Ideal for tech transfer or cross-functional usage. Warming cushions tightly conform to any product size (vials, bottles, bags).

Hygiene

The Barkey varitherm prevents submerging of bottles in open water bath as water sits in cushions. Water is a potential source of bacterial and germs.

Define your perfect process

- easy adjustment of time and temperature
- change of water only once per year
- cushions conform to the shape of your product
- clear lid to watch your product as they thaw
- built in Ethernet connection
- leakage detection sensors
- electronic and mechanical overtemperature alarms

Wide range of services

- Installation Qualification (IQ)
- Operational Qualification (OQ)
- Performance Qualification (PQ)
- Preventive Maintenance (PM)

Accessories (optional)

- Documentation software Barkey TCP Logging Tool (via Ethernet connection)
- Bar code reader
- Vial holder

Product	Barkey varitherm
Power supply	220-240 V 50/60 Hz or 100-120 V 50/60 Hz
Set temperature	+30°C to +60°C
Dimensions	340 x 600 x 320 mm (WxDxH)
Weight without filling	18 kg
Filling quantity	9 l
Interfaces/Devices	Barcode scanner (optional), Ethernet port
Safety class	I, protective earthing
Certification	CE
Barkey is certified	DIN EN ISO 13485