



Normablast

Normacart

Normacart is a portable air blaster engineered to freeze and thaw drug containers adding precision and reliability to your full scale process.*

Normacart is configurable to a wide range of container types and sizes, such as Sartorius bags, PharmaTainer & Biotainer bottles, cryovaults, and others.

Key Specifications

Weight (KG)	60 kg
Dimensions	815Wx300Dx1300H
Temperature Range	-80°C to 50°C
Patent Status	Pending

*Freezing - done in cold environment
Thawing - done independently



Built for precision. Designed for flexibility.

Adjustable to a wide range of container types and sizes, Normacart gives operators full control over fan speed, allowing teams to define and save custom process methods tailored to their specific containers and protocols. Thawing cycles complete in under 8 hours, with Boost Mode accelerating the process further when speed is key.

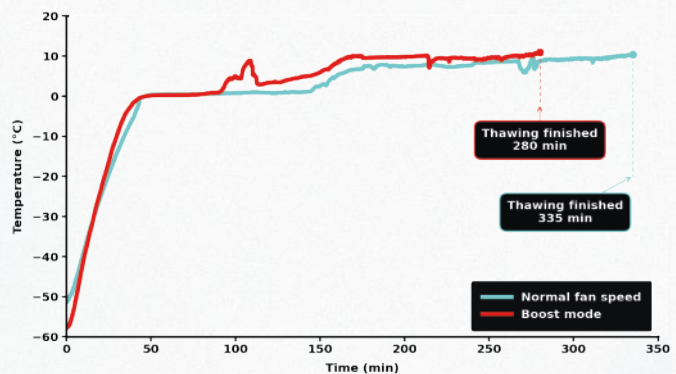
Throughout every cycle, air and product temperatures are logged independently, providing a complete and auditable thermal record, in accordance to 21 CFR Part 11.

Compliance and efficiency.

Direct connectivity to your central system ensures data integrity is built into the process from the ground up.

Under normal operation, Normacart runs at under 65 dB, making it suitable for busy lab and production settings. Its low energy consumption makes it a practical way of reducing operational costs whilst maintaining full capability and easy to clean features.

Normacart is built to perform reliably across every audit cycle by being certified to UL standards.



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