



## E003: Refrigerators and freezers



<b>Product name:</b>	<b>IceVolt 300P</b>
<b>IMD-PQS Code:</b>	E003-122e
<b>Status:</b>	Prequalified
<b>Date of acceptance:</b>	14 Jun 2021
<b>Appliance type:</b>	E003
<b>Product description:</b>	Icelined refrigerator
<b>Manufacturer:</b>	Coolfinity Medical B.V.
<b>Manufacturers Reference:</b>	IceVolt 300P
<b>Country of Manufacture:</b>	Netherlands
<b>Address:</b>	Goeman Borgesiuslaan 77 Utrecht Netherlands
<b>Telephone:</b>	+31 85 066 23 64
<b>Email:</b>	<a href="mailto:maarten@coolfinity.com">maarten@coolfinity.com</a>
<b>Website address:</b>	<a href="http://www.coolfinity.com">www.coolfinity.com</a>
<b>Valid until:</b>	31 Mar 2026

### Specifications

#### PRODUCT SPECIFICATIONS - MAIN

<b>Climate zone</b>	Hot	<b>Minimum rated ambient temperature (°C)</b>	10.00
<b>Freeze protection</b>	Grade A	<b>Hold over time (hours:mn)</b>	25:00
<b>External dimensions length (mm)</b>	730.00	<b>External dimensions width (mm)</b>	670.00
<b>External dimensions height (mm)</b>	1999.00	<b>Appliance tested at (°C)</b>	43.00
<b>Performance at" (°C)</b>	43.00	<b>Fuel and refrigeration cycle</b>	Electric - compression
<b>Energy source</b>	Electric Mains 220-240V 50/60Hz;Electric Mains 115/60Hz	<b>Lining</b>	Ice-lined
<b>Energy Consumption Intermittent Power (kWh/24h)</b>	2.1900	<b>Energy Consumption Cool Down (kWh/24h)</b>	2.2100
<b>Energy Consumption Continuous Power (kWh/24h)</b>	2.9800		

#### PRODUCT SPECIFICATIONS - ADDITIONAL REFRIGERATOR

<b>Refrigerator vaccine storage capacity(L)</b>	241.000	<b>Refrigerator's gross volume (Litres)</b>	318.000
<b>Refrigerant type</b>	R290		

#### PRODUCT SPECIFICATIONS - ADDITIONAL FREEZER

<b>Freezer type</b>	N/A
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#### Comments

APPROVED EMS LEVEL 3 EMS compliant with Level 1, 2 and 3 options, partnering with My Fridge Online - Health Sentinel - HS1 (E006-104) a) The refrigerator has an integrated Sollatek voltage stabiliser as follows: 1. 220 – 240 Volt 50/60 Hz, integrated extended version, Sollatek FSPE4B-2 4.5A/6A 110V-285V 50/60Hz 2. 110 – 127 V 50/60 Hz , integrated extended version, Sollatek FSPE4B-1 4.5A/6A 82V-159V 50/60Hz b) The refrigerator has internal LED lighting that switches on when the door is opened. It also works during power outages. c) The refrigerator has a special glass door, that prevents condensation and fogging on the glass. d) Coolfinity refrigerators have a patented technology for the cooling system. e) The refrigerator requires clean drinking water during installation, please the contact manufacturer or watch the installation video online. f) This appliance was modified in November 2022. This modification consisted of a change of the controller. The appliance was retested and resulted in a slight change in the holdover time and energy consumption. The glass door includes a protective film that blocks >99% of UV light.

<b>List of accessories</b>	Accessoires included: a) 5x baskets, b) Berlinger Fridge-Tag 2E (30 day temperature recorder), c) filling funnel, d) 2x keys for integrated door lock, e) instruction manual, f) wooden pallet, Optional Accessoires: a) 1x or 2x additional baskets, b) shelves (instead of baskets), c) Berlinger SmartMonitor SITE L, d) wooden crate (12 kg extra shipping weight), e) branding on the refrigerator sides, f) Large LED temperature display in top panel (7cm)
<b>List of spare parts, Reference &amp; Price</b>	UNICEF Supply Division the spare parts kit consists of: Option 1 - 230V/60Hz Version 1 x Evaporator fan (article no. 987713) 1 x Controller (article no. 6114382) 1 x Battery charger (article no. 6114296) 1 x Voltage stabilizer control unit (article no. 6114365)

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#### PRICE AND SHIPPING

<b>Shipping volume (m3)</b>	1.09	<b>Shipping weight (kg)</b>	190.00
<b>Incoterms</b>	FCA	<b>Price 1</b>	50 € 2580
<b>Year of base price</b>	2025		

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#### QUALITY STANDARD

<b>Quality Standard</b>	Other	<b>Quality standard (Other)</b>	ISO 9001:2008
<b>Specification Reference</b>	Applicable PQS specification: E003/RF03.5 Applicable PQS VP(s): E003/RF03-VP.4		

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#### VERIFICATION

<b>Verification Laboratory</b>	0013X00004Ml8OcQAJ	<b>Verification Report Reference</b>	300-KLAB-21-106
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#### PRODUCT SITES

<b>Organization name</b>	Coolfinity Medical B.V.
<b>Address</b>	Goeman Borgesiuslaan 77 Utrecht Netherlands

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<b>Current PQS status:</b>	<i>Prequalified</i>	<b>Valid until:</b>	<i>31 Mar 2026</i>
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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.