



E004: Cold boxes and vaccine carriers



Product name:	RCW1
IMD-PQS Code:	E004-059
Status:	Prequalified
Date of acceptance:	30 Sep 2020
Appliance type:	E004
Product description:	Vaccine Carrier Freeze-Free
Manufacturer:	B Medical Systems Sarl
Manufacturers Reference:	RCW1
Country of Manufacture:	Luxembourg
Address:	17 Op der Hei Hosingen Luxembourg Luxembourg
Telephone:	+ 35 2 92 07 311
Email:	info@bmedicalsistemas.com
Website address:	www.bmedicalsistemas.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Vaccine storage capacity (Litre)	1.04	Gross storage volume (Litre)	1.6400
External dimensions length (mm)	347.00	External dimensions height (mm)	430.00
External dimensions width (mm)	281.00	Internal dimensions (length, mm)	223.00
Internal dimensions (height, mm)	208.00	Internal dimensions (width, mm)	139.00
Cold life at +43°C * (hrs:mn)	32:07	Weight empty(Kg)	4.8000
Weight fully loaded (Kg)	7.60	Minimum Rated Ambient Temp (°C)	15.00
Coolant packs	0.6 L	Number coolant packs	3.00
Type coolant packs	Water packs	Model coolant pack	0.6 L
Coolant packs supplied	Yes		

PRODUCT SPECIFICATIONS - MATERIALS & CONSTRUCTION

Insulation materials	Polyurethane	Insulation thickness (mm)	51 - 116
Container type	Vaccine carrier	External materials	Polythene & POM
Internal lining materials	Polythene & POM	Lid type fixing	Fixed hinges

Comments	Accessories: 3 waterpacks 0.6L; 1 carrying strap; 1 crystal thermometer; 1 electric thermometer with solar digital display; 3 vaccine vial holders with 6 indentations (to hold open vaccine vials). Options: Backpack. Vaccine storage dimensions: 103mm (diameter) x 208mm (height).
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PRICE AND SHIPPING

Shipping volume (m3)	0.047	Shipping weight per carton(kg)	7
Pieces per package	1	Minimum order	1.00
Price 1	> 100 units 164€	Year of base price	2025
Incoterms	EXW		

QUALITY STANDARD

Quality Standard	ISO 13485;Other	Quality standard (Other)	ISO 9001:2015; ISO 14001:2015
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Specification Reference	Applicable PQS specification: E004/VC02.1 Applicable PQS VP(s): E004/VC02-VP.1	Subject to Field Validation	N/A
VERIFICATION			
Verification Laboratory	0013X00004MI8OgQAJ	Verification Report Reference	WHO-19-002
PRODUCT SITES			
Organization name	B Medical Systems Sarl		
Address	17 Op der Hei Hosingen Luxemburg Luxembourg		
Current PQS status:	<i>Prequalified</i>	Valid until:	<i>31 May 2026</i>

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.