



## E004: Cold boxes and vaccine carriers



<b>Product name:</b>	RCW25FF
<b>IMD-PQS Code:</b>	E004-090
<b>Status:</b>	Prequalified
<b>Date of acceptance:</b>	19 Feb 2026
<b>Appliance type:</b>	Freeze Preventive Cold Box
<b>Product description:</b>	Freeze Preventive Cold Box
<b>Manufacturer:</b>	B Medical Systems Sarl
<b>Manufacturers Reference:</b>	RCW25FF
<b>Address:</b>	17 Op der Hei Hosingen Luxemburg Luxembourg
<b>Telephone:</b>	+ 35 2 92 07 311
<b>Email:</b>	<a href="mailto:info@bmedicalsistemas.com">info@bmedicalsistemas.com</a>
<b>Website address:</b>	<a href="http://www.bmedicalsistemas.com">www.bmedicalsistemas.com</a>

### Specifications

#### PRODUCT SPECIFICATIONS - MAIN

<b>Vaccine storage capacity (Litre)</b>	10.40	<b>External dimensions length (mm)</b>	700.00
<b>External dimensions height (mm)</b>	503.00	<b>External dimensions width (mm)</b>	542.00
<b>Internal dimensions (length, mm)</b>	263.00	<b>Internal dimensions (height, mm)</b>	292.00
<b>Internal dimensions (width, mm)</b>	330.00	<b>Cold life at +43°C * (hrs:mn)</b>	110:37
<b>Warm life at - 20°C *(hrs:mn)</b>	65:53	<b>Weight empty(Kg)</b>	20.7500
<b>Weight fully loaded (Kg)</b>	40.61	<b>Minimum Rated Ambient Temp (°C)</b>	15.00
<b>Coolant packs</b>	yes	<b>Number coolant packs</b>	18.00
<b>Type coolant packs</b>	Water packs	<b>Model coolant pack</b>	0.6L
<b>Coolant packs supplied</b>	Yes		

#### PRODUCT SPECIFICATIONS - MATERIALS & CONSTRUCTION

<b>Insulation materials</b>	Polyurethane foam, foaming agent: Cyclopentane	<b>Insulation thickness (mm)</b>	90-105 mm
<b>Container type</b>	Cold box	<b>External materials</b>	Polyethylene
<b>Internal lining materials</b>	Aluminum, ABS, EPP, PCM Polymer	<b>Lid type fixing</b>	Fixed hinges

**Comments** "Accessories provided : - 18 waterpacks - Crystal thermometer - combination travel padlock  
Accessories available as an option: - Berlinger loggers - LogTag loggers"

#### PRICE AND SHIPPING

<b>Shipping volume (m3)</b>	0.221	<b>Shipping weight (kg)</b>	23.00
<b>Shipping weight per carton(kg)</b>	23	<b>Pieces per package</b>	1
<b>Minimum order</b>	1.00	<b>Year of base price</b>	2026
<b>Incoterms</b>	EXW		

#### QUALITY STANDARD

<b>Quality Standard</b>	ISO 9000: 2000	<b>Specification Reference</b>	WHO/PQS/E004/CB05-VP.3
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#### VERIFICATION

**Verification Report Reference**

WHO/PQS/E004/CB05-VP.3

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**Current PQS status:** *Prequalified*

**Valid until:**

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