Refrigerated (2-8°C)

Refrigerated Test Results - Summer

<table>
<thead>
<tr>
<th>Time (Hours)</th>
<th>Temperature (°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2.5</td>
</tr>
<tr>
<td>20</td>
<td>2.5</td>
</tr>
<tr>
<td>40</td>
<td>2.5</td>
</tr>
<tr>
<td>60</td>
<td>2.5</td>
</tr>
<tr>
<td>80</td>
<td>2.5</td>
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When the shipper is exposed to temperatures greater than 15°C (59°F), at the point of origin, then it is recommended that you use the summer pack-out.

PACKING INSTRUCTIONS
1. Remove the Lid and Gel Cassettes from the Cooler.
2. Condition Gel Cassettes, per the Conditioning Instructions.
3. Remove the Product Carton.
4. Fill and seal the product inside the Product Carton.
5. Place 1 Refrigerated 1350g Gel Cassette into the Cooler.
6. Place the filled Product Carton on top of the Gel Cassette.
7. Add 1 Frozen 1350g Gel Cassette on sides of the Product Carton.
8. Add 1 Refrigerated 1350g Gel Cassette on ends of the Product Carton.
9. Place the Polyurethane Foam Pad on top of the Product Carton.
10. Add 1 Frozen 1350g Gel Cassette on top of the Polyurethane Foam Pad.
11. Place the Lid back on the Cooler.
12. Close and seal the Outer Carton for shipment.

CONDITIONING INSTRUCTIONS
Frozen Gel Cassettes (shown in blue)
1. Place the Gel Cassettes into a freezer set at -20°C.
   NOTE: It is not necessary to separate the gel from their sleeves.
2. Let Gel Cassettes remain in the freezer for 72 hours before using.
   NOTE: The Gel Cassettes were conditioned for 72 hours during the validation testing to produce the pre-qualified results. Any deviation of this could result in a different thermal performance. Depending on the number of gel Cassettes and freezer capabilities, additional conditioning time may be required.
3. Let the Gel Cassettes remain at room temperature for 30 minutes before using.

Chilled Gel Cassettes (shown in red)
1. Place the Gel Cassettes into a refrigerator set at +5°C.
   NOTE: It is not necessary to separate the gel from their sleeves.
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BILL OF MATERIALS
QTY | Part Description
--- | ------------------
1   | Corrugated Shipping Carton
1   | Corrugated Product Carton
1   | EPS Cooler Set (Body and Lid)
6   | 1350g Gel Cassette
1   | Polyurethane Foam Pad

SYSTEMS SPECIFICATIONS
Outside Dimensions - Shipping Carton
(mm) 480 x 447 x 373
(in) 18.9 x 17.6 x 14.7

Inside Dimensions – Product Space
(mm) 250 x 214 x 130
(in) 9.9 x 8.4 x 5.1

Dead Weight (Includes Refrigerant)
(kg) 11
(lb) 24.5
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