

## FULL PROTOCOL SUMMER

### For a controlled temperature of 15-25°

#### 1) Storage before use

##### - THE BOXES

In a dry and closed place, on a pallet or any suitable storage medium.  
Temperature : 10°C- 20°C

##### - THE GELS PCM 1700GR 22°C

Minimum one week at 22 ° FOR NORMAL USE



**N.B. :** there is an intense heat configuration (information on request).

\* Gels can be:

Either removed from their original box and placed directly flat on shelves in the refrigerator.

Or put back flat in their original box (the box cover must then be torn open).

#### 2) Preparation of boxes

In principle, the assembly must be done in a room maintained between 15C ° and 25C °, if the desired temperature must be obtained instantly when box is closed.

If the temperature is higher than 25C ° or lower than 15 ° in the room, it will take 5 to 30 minutes to obtain the desired temperature depending on the ambient temperature in the room when preparing the box. This will lead to energy consumption that can reduce the efficiency of the box.

#### **Number of gels for the normal configuration**

4L : 6 gels PCM

13L : 12 gels PCM

27L : 20 gels PCM

**N.B.:** If the temperature is below 35 ° C or above 0 ° C, a less powerful configuration using less gels can be chosen (see pictures of the order of preparation of less powerful configuration)

4L : 4 gels PCM

13L : 8 gels PCM

27L : 12 gels PCM

### 3) Placement of gels

PCM gels should be placed on either side of the diffusion plate.

### 4) Instructions for transporting boxes

Never place the boxes directly on frozen or hot ground, but on a suitable Euro-pallet type support.

**N.B.** : ditto for transport by truck, avoid placing them directly on the floor or against the sides of the truck.

### 5) Order of preparation

The logical order is as follows (13L box model)

#### Normal configuration

1) 1700gr Red PCM gels from the left and right sides inside the diffusion plate and against the product box



2) 1700gr Red PCM gels on the exterior left and right sides of the diffusion plate



3) 1700gr Red PCM gels from above over the product box



4) The diffusion plate from above over the 1700gr Red PCM gels.



5) 1700gr Red PCM gels from above over the diffusion plate



6) Place the closing cover



7) Close the box using the closure provided



## Less powerful configuration

1) 1700gr Red PCM gels from the left and right sides inside the diffusion plate and against the product box



2) 1700gr Red PCM gels from above on the product box



3) The diffusion plate from above on the 1700gr Red PCM gels



4) 1700gr Red PCM gels from above on the diffusion plate



5) Place the closing cover



6) Close the box using the closure provided

