

# NanoCool<sup>®</sup>

*A Cool Revolution.*

## Temperature controlled packaging made simple

### Cooling System



### 48 to 92 hour 2° to 8°C control without preconditioning

#### Created to cut costs

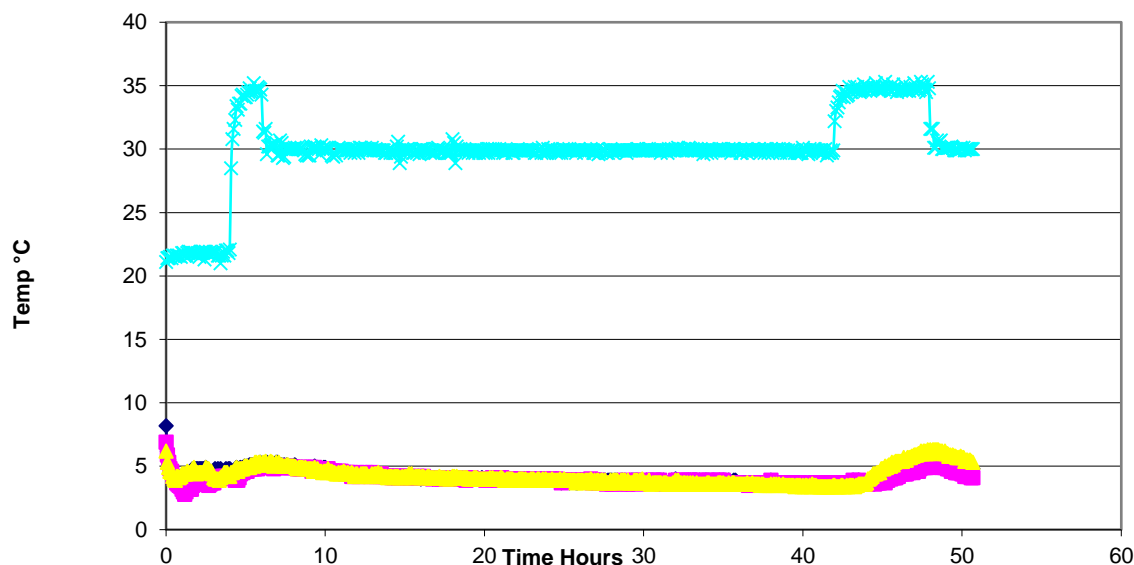
Because the cooler is built into the lid – with no gel packs – NanoCool is much smaller and lighter than traditional packages. This means:

- reduced freight expenses
- less warehouse space
- lower inventory costs
- no need for freezers or refrigerators.

#### Manufactured for reliable performance

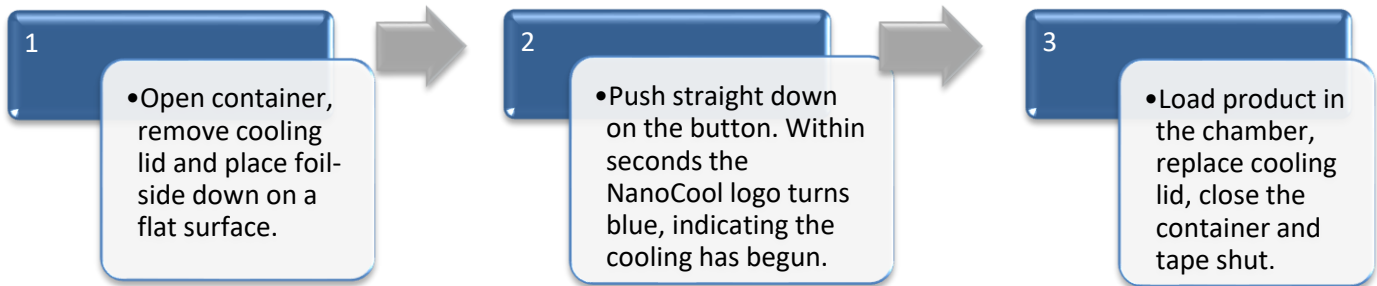
NanoCool's evaporative cooling is seven times more powerful than gel packs or ice. It works by transferring internal heat to the outside through evaporation of a small amount of water stored at low pressure inside the package. Evaporation takes place at low temperatures and creates a powerful cooling effect. NanoCool's active cooling process adjusts to variations in ambient temperature in a way that conventional cooling systems cannot.

#### 2-85225 NanoCool Shipping System



## Easy as 1 - 2 - 3

Easily portable, NanoCool packages arrive ready to activate and ship. There's no need to order, freeze and condition gel packs (or worry about whether gel packs are correctly conditioned or packed). NanoCool systems can be stored at room temperatures.



Product	Temperature (Celsius)	Duration (hours)	Outer dimensions (millimeters) (inches)	Usable space (millimeters) (inches)	Weight (kilograms) (pounds)	Dim weight (pounds)
2-85225	2-8 °	48	307 x 201 x 129 12.1 x 7.9 x 5.1	216 x 119 x 41 8.5 x 4.7 x 1.6	1.7 3.8	4
2-85228	2-8 °	72	307 x 201 x 129 12.1 x 7.9 x 5.1	216 x 119 x 41 8.5 x 4.7 x 1.6	1.9 4.2	4
2-85401	2-8 °	72	307 x 201 x 189 12.1 x 7.9 x 7.4	216 x 119 x 102 8.5 x 4.7 x 4	2.3 5.1	5
2-85408	2-8 °	92	307 x 201 x 189 12.1 x 7.9 x 7.4	216 x 119 x 102 8.5 x 4.7 x 4	2.5 5.5	5
2-98601	2-8 °	48	352 x 305 x 262 13.9 x 12 x 10.3	241 x 221 x 155 9.5 x 8.7 x 6.1	4.3 9.4	13
2-98608	2-8 °	87	352 x 305 x 262 13.9 x 12 x 10.3	241 x 221 x 155 9.5 x 8.7 x 6.1	4.9 10.6	13
2-98801	2-10°	48	360 x 305 x 305 14.2 x 12 x 12	241 x 221 x 196 9.5 x 8.7 x 7.7	4.7 10.4	15

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**NanoCool**<sup>®</sup>  
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Certified to ISO 9001-2008.

NanoCool is a registered trademark of NanoPore Incorporated.

Protected by US Patent 6,559,096; 6,688,132; 6,968,711 and 6,701,724. Other patent applications pending.