



# Phase Change Material

**savENRG® CRT Packs** are made with non-toxic organic Phase Change Material PCM-OM18P. These CRT Packs are ideal for providing Freeze Protection to sensitive controlled room temperature products such as biological samples, keeping them above +15°C during transportation.

### Features

- Safe and reusable
- High-performance and tight temperature control
- Freeze and thaw at +18°C
- Suitable for commercial applications
- Encapsulated in flexible white laminated nylon pouches or rigid white HDPE bottles

### Application

- Provide freeze protection to CRT payload and keep them above +15°C during winter.
- Transport CRT biological specimens



**OM18P-5X6-100V**



**OM18P-8x6-250V**



**OM18P-8x7-400**



**OM18P-10x10-1000**

Model Number	Melting Point (°C)	Charging Temperature (°C)	Dimensions (")	NET Weight (g)	Quantity per Case	Case weight (Lbs)
<b>OM18P-5x6-100V</b>	+18	+25	5 X 6 X .25	100g	50	14
<b>OM18P-8x6- 250V</b>	+18	+25	8 X 6 X .75	250g	20	14
<b>OM18P- 8X7-400</b>	+5	+25	8.75 X 7.5 X .875	400g	5	6
<b>OM18P-10x10-1000</b>	+5	+25	9.5 X 9.5 X 1.25	1000g	4	10

Testing performed at constant chamber temperature using 8 X 6.5 X4.5" - .875" PUF insulated container

- [Click here to download Handling Instructions](#)
- To customize Ice Pack encapsulation, click here to download our [Design Request Form](#)

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