

savENRG™ AMBIENT Pack

Description:

The savENRG™ AMBIENT Pack is manufactured with non-toxic, inorganic, non-flammable phase change material PCM-HS22P. This Ambient Pack is engineered to **protect from heat**, providing precise and reliable temperature control in the +20°C to +25°C temperature range, keeping biological specimens at Controlled Room Temperature.

Applications:

Protect from heat during transportation and storage of biological specimens and platelets at Controlled Room Temperature.

Features:

- Environmentally friendly, water based and reusable
- Precise temperature control
- Engineered to freeze and thaw at +22°C
- PCM performance remains stable for 1000s of uses
- Durable and flexible 5mil nylon-PE laminated white film pouches



HS22P-5X6-200V



HS22P-8X6-500V



HS22P-2X6-75S8

Specifications	HS22P-5X6-200V	HS22P-8X6-500V	HS22P-2X6-75S8
PCM Type	HS22P		
Average Freezing/Melting (°C)	20.2 °C / 21.9 °C		
Quantity of PCM (grams)	200g	500g	600g
Freezing Temp (°C) @ -30°C*	21.5°C	22.2°C	23.7°C
Freezing Time (hrs) @ -30°C*	6hrs	7hrs	6hrs
Melting Temp (°C) @ 30°C*	19°C	18.5°C	19°C
Melting Time (hrs) @ 30°C*	30hrs	35hrs	45hrs
Pouch Dimensions (inches)	5 X 6.125 X 0.15	8 X 6.125 X 0.25	26.5 X 6.125 X 0.25
Case Quantity (ea)	50	20	20
Skid Quantity (Case)	75	75	75

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

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