VRG PHASE CHANGE MATERIALS

PRODUCT DATA SHEET

AMBIENT PACKS

+22°C (+72°F)

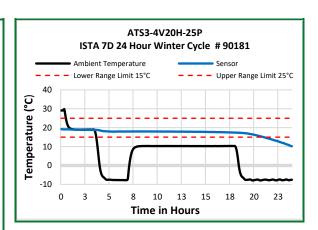
savENRG® Ambient Packs are made with non-toxic, inorganic, and non-flammable Phase Change Material PCM-HS22P. These Ambient Packs are a safe alternative to regular gel packs for overheat protection of biological diagnostic and clinical trial specimens that need to be maintained in the +15°C to +25°C (+59°F to +77°F). temperature range during transportation.

Features:

- Water based, safe and reusable alternative to conventional ice packs.
- High-performance and tight specimen temperature control
- Engineered to freeze and thaw specifically at +22°C (+72°F).
- Suitable for commercial applications
- Encapsulated in flexible pouches or rigid HDPE bottles.

Application:

Provides overheat protection, maintaining temperature below +25°C (+77°F) for transportation of blood specimens, platelets, and medication.





Standard Product Range for savENRG® Ambient Packs

Order Online

Model Number	Туре	PCM Weight	Dimensions	Units per Case	Case Weight
HS22P-5x6-200V	Pouch	7oz / 200g	5" X 6" X 0.4"	50	26 lbs
HS22P-8x6-500V	Pouch	18oz / 500g	8" X 6" X 0.7"	25	32 lbs
HS22P-8X7-900	Bottle	32oz / 900g	8.75" X 7.5" X 0.875"	8	22 lbs
HS22P-10x10-2100	Bottle	74oz / 2100g	9.5" X 9.5" X 1.25"	6	34 lbs