



Frigrite's S.L.S. system protects your stock and your bottom line.

Frigrite's **Supplementary Liquid Sub-Cooler System** (S.L.S - patent pending) alleviates the issues associated with high ambient temperatures with existing supermarket refrigeration systems:

- **Significant reduction of plant failures during summer months**
- **Significant reduction of stock losses**
- **Minimum interruption to trading**
- **Reduces the number of expensive service call-outs**



The Issue

During the summer period, many regions of Australia experience higher than usual ambient temperatures - often far higher than temperatures previously expected for that period of the year.

The number of days these temperatures will be experienced is now increasing as is the unpredictability of when they will occur.

These unusually high temperatures place enormous strain on refrigeration plants resulting in a high likelihood of plant failure and the subsequent stock losses, risk of food contamination and general disruption to business.

The Solution

To alleviate these problems, Frigrite have developed the Supplementary Liquid Sub-Cooler system (S.L.S) that provides an additional capacity boost during extreme ambient temperatures.

The system can be added on to your existing refrigeration plant and provides additional cooling capability by adding a large amount of sub-cooling liquid to the refrigerant before it enters refrigeration fixtures.

This sub-cooling boost enables a supermarket refrigeration plant to function reliably during these extremely high ambient conditions, ensuring your stock remains unaffected.

The Key Features of our SLS System

- Can be retrofitted to existing refrigeration plants
- Completely automatic operation – cuts in and out when required
- Low power input
- Low capital investment
- Takes the strain off the primary refrigeration plant thereby ensuring long term durability
- Will reduce capital cost of plant if included as part of original equipment specification

Frigrite's S.L.S. system is a proven, low cost way of taking away the many risk and cost factors associated with plant failure in high ambient temperatures.



That's fresh thinking from Frigrite.