

Comprehensive refrigeration solutions for food retail industry



Intelligent food safety system to help retailers optimize energy efficiency & life cycle costs.

Project: A rapidly expanding hyper market chain with its store located in North India. The store offers fresh & packaged food items besides lifestyle and fashion merchandise.

Project requirement

- Super market display cases & multi deck chiller
- Storage of fruits/vegetables & perishables, ready to eat frozen food

Best practices

- Temperature maintained: 2 - 8 °C for fruits/vegetables
- Temperature -18 to -20° C for frozen food
- Reliability & energy efficiency critical as it helps in saving downtime & operational excellence for retail stores

Copeland solution

Multi-compressor semi-hermetic packs for optimal case control & capacity modulation for substantial energy savings.



Food retail refers to the practice of managing products at the last mile selling point to the customer. It involves the storage & display of food products using temperature controlled cabinets, display cases, freezers & more.