

CONTACT:  
Patrick Rooney  
Director of Marketing  
[Patrick.rooney@structuralconcepts.com](mailto:Patrick.rooney@structuralconcepts.com)

Structural Concepts Corporation  
888 E. Porter Road  
Muskegon, MI, 49441  
<https://www.structuralconcepts.com>

---

For Immediate Release

## **Study Shows Structural Concepts Has Lowest Total Cost of Ownership**

Structural Concepts Corporation (SCC) recently commissioned Intertek Laboratories, a 130-year-old global organization specializing in assurance, testing, inspection, and certification services to ensure safety and quality, to conduct a head-to-head comparison study of refrigerated and heated food display cases to determine the total cost of ownership.

Intertek evaluated the time to uncrate, position, and start up the equipment, measured energy costs to operate the equipment, and the time to carry out cleaning and maintenance requirements recommended by each manufacturer. Other factors, including equipment acquisition price, referring to the end-user's purchase price and estimated based on the seller's price from the manufacturer plus margin, and expected life of operation, projected to be 5 years, were also considered as part of the study.

Refrigerated displays in the multi-shelf and under counter grab & go categories, as well as heated multi-shelf grab & go merchandises – all representative of current market need and increasing demand – were part of the evaluation.

The overall findings showed SCC to have the lowest total cost of ownership over a 5-year period as compared to the other manufacturers. In each of the three equipment categories studied, acquisition price was similar in at least 2 of the 3 manufacturer models while the difference in the 5-year total cost of ownership widened among the each of manufacturers, ultimately favoring the SCC units.

The study indicated that an initial acquisition price comparison doesn't provide a full cost of ownership narrative as some models with the lowest acquisition price experienced the highest or near the highest total cost of ownership. Differences in energy consumption, maintenance, and product loss costs contributed to the highest variations in total cost of ownership for the models that were tested.

In summary, costs associated with starting up the equipment, ongoing operation, and upkeep of the equipment, as well as safely displaying fresh food over extended periods were critical considerations in the total evaluation of the overall lifespan of a fresh food merchandiser.

These factors are especially essential to consider after the first year of acquisition to ensure that profit expectations from the equipment are being met year after year.

To learn more about how SCC can minimize energy consumption, including preventing food waste and shrinkage, please contact Danielle McMiller, Vice President of Marketing, [dmcmliller@Structuralconcepts.com](mailto:dmcmliller@Structuralconcepts.com) to receive the full Total Cost of Ownership Report.

*About Structural Concepts Corporation:*

*Since 1972, Structural Concepts has consistently set the standard of leading the way by bringing the most innovative, turnkey refrigerated and heated food display solutions to the market. Constantly innovating the art of fresh food presentation, making the desired more desirable and improving the protection of the perishable, we have spent the past 50+ years delivering the most attractive, reliable, temperature-controlled supermarket display cases, when and where you need them.*

*About Intertek:*

*We go beyond testing, inspecting and certifying products; we are a Total Quality Assurance provider to industries worldwide. Through our global network of state-of-the-art facilities and industry-leading technical expertise we provide innovative and bespoke Assurance, Testing, Inspection and Certification services to customers. We provide a systemic approach to supporting our customers' Quality Assurance efforts in each of the areas of their operations including R&D, raw materials sourcing, components suppliers, manufacturing, transportation, distribution and retail channels, and consumer management.*