

## Auchan Hypermarket in Hungary Installs Epta CO<sub>2</sub> System with FTE Technology

June 7, 2021 | COMMERCIAL REFRIGERATION | EUROPE



French supermarket chain Auchan has installed a transcritical CO<sub>2</sub> refrigeration system from Italian OEM [Epta International](#) in a renovated 12,000m<sup>2</sup> (129,167ft<sup>2</sup>) hypermarket in Budapest, Hungary, incorporating Epta's [FTE \(Full Transcritical Efficiency\)](#) technology.

The Epta [Eco2Large](#) transcritical CO<sub>2</sub> pack and FTE system offers an energy saving of 10% compared to a traditional CO<sub>2</sub> system, and lowers installation and maintenance costs by up to 20%, [Epta said in a website case study](#).

The installation at the Savoya Park shopping mall, which included 126 of Epta's remote Costan and Eurocryor display cases, took place while the Auchan store was open, Epta said.

The store includes a 24-hour refrigeration monitoring service that offers "predictive diagnostics and quick interventions for maximum reliability and minimum energy consumption," said Epta.

The closed Costan cabinets include the [GranFit](#) range for self-service the fresh and frozen product area, [GranVista](#) Next vertical chilled cabinets for fresh products, [Aeria](#) Next semi-vertical cabinets, [GranBering](#) vertical chilled cabinets for frozen products, and [GranSesia](#) semi-vertical chilled cabinets.

In addition, in the store's fresh product area there is a large island comprising Epta's Eurocryor [Summer B](#) traditional chilled cabinets to display cured meats and fresh meat. The center of the frozen product area features the Costan [Tortuga](#) and [Crocodile](#) horizontal chilled cabinets.