

DESIGN CASE STUDY

FX Series



Incorporating Adande® Technology

CASE STUDY V6 MARCH 2014

FX UNDER COUNTER UNIT

Milk Cooler & Refrigerated Storage Solution on Tray Line: The tray assembly system outlined here is complete with (2) FX Series precise refrigeration 27" under counter single drawer units to enhance ergonomics and efficiency of the tray make-up line. Tray Assembly System configurations can be designed to meet specific user site circumstances and operational needs, but in this specific application the customer chose the following equipment (from left to right): Beverage Counter (TAS BEV-24), FX Series 27" under counter unit (FX-1UC), Pass Thru Air-Curtain (TAS PTAC), FX Series 27" under counter unit (FX-1UCB), Hot Food Table (TAS FHT), and a Gravity Fed Shelf (TAS OSGRVT-30).

Purpose for the Design: This design provides the customer a complete solution that is an ergonomic and a highly efficient method of tray assembly — providing opportunities for increased productivity, tray accuracy, and enhanced presentation. To add further to the flexibility of the system, we have incorporated the FX Series 27" under counter single drawer unit that can slide under an existing tray make-line or be used as a work surface to organize other tray line supplies such as condiments, beverage mugs, or entrée covers. The FX 27" under counter unit comes in multiple configurations to fit your health care tray make-up needs, which include an FX-1UC (standard 27" single drawer under counter unit), FX1UCB (standard 27" single drawer unit on a cart), and FX-2UCB (2 standard 27" units on a common cart base). The 27" under counter unit has become the long awaited solution for hospital tray make-up operations, keeping cold beverages like milk just above frozen to ensure every patient gets cold milk. It is only possible with the FX because it holds the cold with the product even when the drawer is open.

FX SERIES REFRIGERATION

- Convertible refrigeration system (refrigerator to freezer)
- Temperature set from -5°F to 40°F
- Precise temperature control – holds the temperature you set
- Removable insulated drawer compartment
- Ambient drawer track system can accommodate a -5°F operation
- Horizontal gasket hidden from pan edges

FX-1UC DESIGN FEATURES

- Replace any standard 27" unit
- Maintain better temperature in a small under counter footprint
- Better manage access to your stored product
- High capacity storage compared to traditional 27" under counter

"Finally we found the perfect solution. We were so impressed with the FX cooler's ability to keep product cold that we purchased it immediately. We were looking for a really good milk cooler, but we discovered many other advantages of the FX as well."

James Fritz, RD, LD, Director of Food & Nutrition Services, Baptist Hospital

