

DESIGN CASE STUDY

FX Series



Incorporating Adande® Technology

CASE STUDY V3 NOVEMBER 2013

FX BREADING STATION

THE CHALLENGE: The customer was looking for a breading station that could withstand the high heat from their kitchen. They were using a custom built breading station built by another manufacturer, but it was not maintaining proper temperature and they were experiencing a large number of failures. After all the frustration with the existing unit, they spoke with the local reps and asked for options that could solve the issues caused by the high heat environment and breading (flour). Because of the combination of heat and flour, the compressor had to run harder and hotter, and would not maintain proper temperature.

THE SOLUTION: The local rep was at Unified Brands' Michigan plant for training, where we had the FX-WPO (wide pan opening - wrapped wall cooling). After being introduced to the unit during training, the rep requested a field test of the FX-WPO. Upon the rep's recommendation, the customer tried the FX-WPO unit and absolutely loved it. They store two cases of wings in the FX drawer and load wings from the base to the top for breading. Not only do they love the point-of-use, they are excited about the drain in the rail because it makes clean-up a breeze — they just spray it out and drain it.

The FX is holding precise temperature in the base with only a max fluctuation of +/-2 degrees. The rail is holding consistently at 38-39 degrees. This unit is performing consistently where the competitors have failed.



FX breading station close up



FX-WPO (wide pan opening - wrapped wall cooling)

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-WPO TOP

- Mega top unit holds (2) 12" x 20" pans or fractional pans
- Hood cover
- Rail drain and clean-out valve
- Cold wrapped wall construction
- 13" clearance on right side of unit for preparation
- Separate compressor
- WPO base mounts on FX base to create a complete design to help manage temperatures during processing of products

