# Vertical Processing Systems

## **Pouch Processing Systems**

Ultra Series are ideal for a variety of pouch processing products with no flip transfers, a much smaller footprint and more energy efficiency than traditional horizontal systems.

#### Hot / Hold Pouch Pasteurizing

- Provide constant pasteurizing temperatures.
- Utilizing steam or hot water in an all stainless uniform environment.
- Designed to lower your energy costs and maximize the line throughput.
- Save valuable floor space and can handle a variety of different size pouches.



### **Pouch Chilling**

Sauces • Gravy • Syrups • Jams and Jellies • Soups • Tomato Sauce



- Provide concentrated chilling across the product zone.
- Cool pouches more uniformly than traditional coolers.
- Latest in refrigeration technology for superior hygiene.
- Our patented Pouch Agitation Technology (PAT) to reduce chilling times and save energy.

#### Blast Freezing

- Sequential Defrost: Designed to allow the production to be run continuously while
  the coils are sequentially defrosted and is PLC controlled. Ultra Series incorporates
  Multi-Path Airflow for uniform product freezing eliminating difficult to clean
  horizontal decking and baffling structure.
- Clean Tube and Finned Coils: Stainless Steel tubes provide the latest in industrial refrigeration coil design. Tighter tube geometry with open variable aluminum fins provides the highest Tub-to-Fin Surface Area ration and insures maximum heat transfer.
- **CPS:** Continuous Production means No Defrost Downtime and includes our Multi-Path Air Flow which is PLC controlled. Increase production and able to run 24/7



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