For the commissary desiring to assure food safety and improve product quality, while reducing both labor and food costs, Tucs offers a full range of USDA, FDA and NSF approved cook-chill pasteurization processing equipment. Tucs, a leading supplier of cook-chill systems to the food processing industry, brings experience and the latest technology to the food service industry through low-profile kettles, cook tanks, volumetric packaging, fully automatic packaging and immersion batch chillers.

**TYPICAL EQUIPMENT**

**COOKING: LIQUIDS**
Tucs provides 50-400 gallon horizontally agitated steam jacketed kettles with integral controls. Tilting or stationary, the Tucs kettle with gentle horizontal agitation assures uniform cooking and unequaled suspension of particulate so that every package has the same percentage of solids. The kettle jacket can be configured to allow the use of steam and/or chilled water as required.

**COOKING: SOLIDS**
Cook tanks and sous-vide processors to automatically cook and cool vacuum packaged product. Processing capacities from 300 lbs. to 2,000 lbs., with or without integral cooling. Machines can also be operated as chillers for liquid products when so desired.

**PACKAGING**
Safely and gently transfer precise amounts of hot food into preformed high barrier pouches that are then hermetically sealed using a mobile pump-fill-seal machine. For high productivity and minimized packaging costs, the Tucs vertical form-fill-seal machine offers high-speed packaging of your product in pouches ranging from 2oz. to over 3 gallons.

**COOLING**
Tucs offers a full range of immersion chillers to rapidly and gently cool products from 180 F to below 40 F. Integral evaporator coils directly coupled to the refrigeration eliminate the need for a bulky ice builder or glycol system. Batch chillers from 50 to 300 gallon processing capacities. Linear chillers from 200 to 5,000 gallon batch or continuous processing capacities.

**THE TUCS WAY**
Tucs designs, builds and tests all equipment in our 80,000+ sq. ft. facility in Princeton, MN. Our factory is equipped with the latest CNC machining equipment, CNC tube bender, and a waterjet capable of cutting through 9” of stainless steel. These tools are complemented by our precision welding and finishing equipment.

**CERTIFICATIONS**
ANSI/UL-197, NSF/ANSI-4-2007e, ISO 9001-2008