CAPKOLD® COOK-CHILL SYSTEMS

KETTLE CONTROL PANEL MODEL CKCP

CapKold® Kettle HMI touchscreen Control Panels (single, dual and triple) are designed to monitor and control the operation of one, two, or three steam jacketed kettles and records up to twelve temperatures from different pieces of equipment simultaneously. Control panels monitor and control steam heating, jacket cooling, agitator operation and recording, plus labeling, of product batch production time and temperature.

AVAILABLE MODELS:
☐ CKCP/1 (Single Kettle)
☐ CKCP/2 (Dual Kettle)
☐ CKCP/3 (Triple Kettle)

STANDARD FEATURES:
- 15 inch NEMA4X Color Touch Screen HMI (Human Machine Interface) provides easy user friendly operation of the complete system providing precise electrical control of all functions of the kettle control including agitator speed control, water metering in gallons or liters and temperature control in Fahrenheit or Celsius
- The control is preloaded for English and Spanish
- Eurotherm Recording System provides a unique "Batch" Function that allows you to automatically save and print data specific to a production run
- Eurotherm Recording System also provides multiple channel recording capability to collect data for up to 12 sensing probes
- CKCP-HMI Control Panel utilizes USB for downloading of HACCP data for SCADA (Supervisor Control & Data Acquisition), operation and real time viewing of a cook chill system
- The UL Listed Control System is provided in a NEMA4X water shed stainless steel wall mount or pedestal mount spray down enclosure
- HMI control panel shall include the following control functions for the kettle/s:
  - product temperature
  - pumping temperature
  - cold water cooling
  - mixer on/off and variable speed
  - emergency stops
  - cook, simmer control functions
  - water metering for up to three kettles
  - main disconnect switch
  - recording, labeling and up to 3 years of data storage
- utilizes USB for downloading HACCP data and uploading recipes or a keyboard can be connected to make quick label changes
- Operation manuals are located in the control panel and can be displayed on the screen, printed via bluetooth or downloaded from the USB
- Bluetooth also will clone the screen to pad and phones for real time remote monitoring purposes only

CONTROL SYSTEMS:
- Automatic/manual ice water cooling
- Cook/simmer
- Agitator start/stop
- Agitator speed adjust
- Digital cook temperature input and display
- System off/cook/pump selector modes
- Water fill volume selector with digital readout

ORIGIN OF MANUFACTURE: Designed and manufactured in the United States.
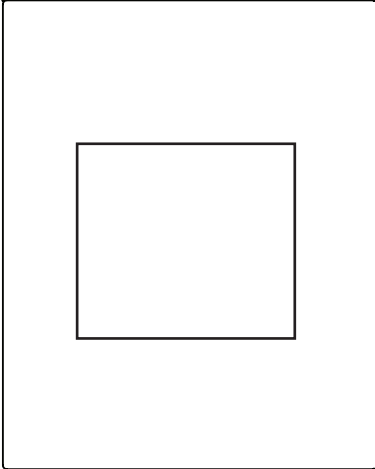

OPTIONS/ACCESSORIES:
☐ Pedestal Mounting
☐ In wall mounting
☐ Prison package
☐ Remote water proof piping box
☐ Bluetooth printers
☐ Bluetooth android based pad for clone remote monitoring
☐ Remote RTD thermometer for system related temperature recording (i.e. walk-in, etc.)

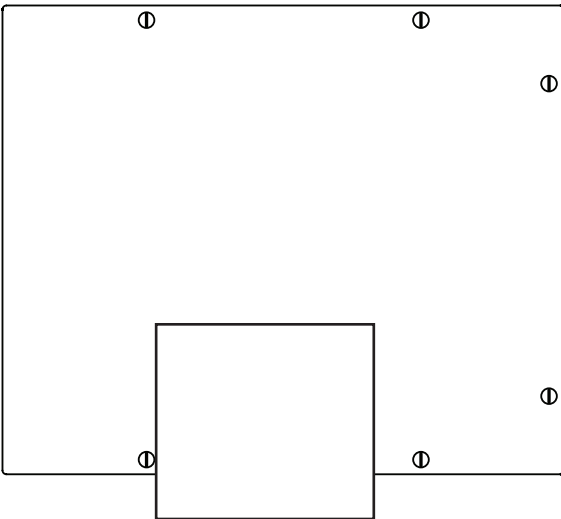# CKCP/1 SINGLE KETTLE CONTROL PANEL

SHIPPING WEIGHT: 120 LBS

FRONT VIEW

CKCP/2 DUAL KETTLE CONTROL PANEL

SHIPPING WEIGHT: 190 LBS

For dimension information, consult factory. For power consumption information, consult factory.