



COOK-CHILL SYSTEMS

MID VOLUME RAPID COOKER/CHILLER MODEL CKPC-50

The Girton 50-Gallon Product Cooler is designed to supply a 35-40° F water bath for cooling 50 gallons of product from 180°F to 40° F. The product cooler is equipped with special water piping designed to provide turbulent flow throughout the cooler. The turbulent flow provides full agitation to keep plastic product casings separated and in motion to provide the most optimum rapid cooling possible.

STANDARD FEATURES:

- 155-gallon water capacity plus 50-gallon product capacity and 4" additional tank freeboard
- Type 304 stainless steel tank with 2" radius corners and tank bottom sloped
- Interior useable tank dimensions of 16 ½" deep x 28" wide x 81" long
- Overall dimensions of 33" wide x 95" long x 44" high
- Large area stainless steel cooling coil built into tank with direction expansion control valve
- Dial thermometer complete with Thermowell
- Manual Fill Valve
- 3 Hp cast iron agitation pump with stainless steel agitation piping
- Overflow connection
- 2" diameter brass valve for rapid tank draining
- Adjustable sanitary ball feet
- Controls for Cooling System and Pump
- Stainless steel Nema 4X control box with off/on switches, pump motor controls, and short circuit protection
- Shipping weight 1610 lbs.

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

PROJECT NAME:

LOCATION:

ITEM NO:

QTY:

MODEL NO:

AIA NO:

SIS NO:

CKPC-50 Rapid product chiller.



OPTIONS/ACCESSORIES:

- Automatic fill valve and water level control
- Fused disconnect switch
- Automatic temperature control and display
- 2" insulation with stainless steel jacket on sides and bottom of tank
- Hinged cover with gas spring assisted opening
- Remote mounted 7 ½ Hp packaged condensing unit complete with all necessary components and controls, 685 lbs. shipping weight
- Glycol cooling coil in lieu of DX Refrigeration (Requires 20 gpm of 20° glycol.) 1" NPT inlet and 1" NPT outlet



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