

CHILLERS

BATCH TUMBLER CHILLER MODEL CKTC-320

CapKold Model CKTC 320 gallon batch front loading rotating drum ice water bath tumble chiller is designed to rapidly chil food packaged in flexible plastic casings. Unit features a compact design with integrated, pre-piped chilled water heat exchanger and all stainless construction for long life, easy cleaning and low profile unit height. Choose left or right side mounted door hinge when ordering.

STANDARD FEATURES:

- Stainless steel construction throughout
- Perforated stainless steel drum with a 1HP direct drive motor
- Maintenance free shaft seal
- Drum sized to hold and chill up to 300 gallons of bagged product
- Inclined loading chute allows continuous loading of product while drum is in motion
- · Pre-piped circulating water pump with inline filter
- Automatic water fill and drain, with selectable water levels (saves water when chilling smaller batch)
- Hot water or steam connection for drum cleaning or batch product heating (CLEAN STEAM MUST BE SUPPLIED)
- Temperature control thermostat
- Pre-piped for single point utility connections
- Manufactured to latest sanitary standards and HACCP compliant
- All operating controls are contained in a convenient eye level, front mounted control panel (Left front side or Right front side mounting available)

CONTROL PACKAGE:

All operating controls are contained in a convenient eye level, side mounted touch screen control panel. Control package includes:

- Integral cycle programming up to 99 programs
- Stop switch
- Start switch
- Door over-ride switch which operates drain and door automatically
- Auto back flush of heat exchanger
- Direct drive drum
- Interrupt function for all cycles
- Drum speed controls to include ability to change speeds from 2, 4, 6, and 8 RPM
- 3 Mode select rotation, oscillation, and gentle cycle
- Emergency stop switch
- Water level switch 100/200/300 gallons product volume
- · Digital temperature readout
- 99 minute timer
- Clean (steam/hot water) mode
- NSF Approved

PROJECT NAME:	
LOCATION:	
ITEM NO:	
QTY:	
MODEL NO:	
AIA NO:	
SIS NO:	
CSI SECTION:	11400



OPTIONS/ACCESSORIES:

Left Side Mounted Door Hinge Right Side Mounted Door Hinge

Time/Temperature Chart Recorder

Chlorine Injector (For Automatic Sanitizing of Chilling Water)

Hot Water Cleaning

Loading Conveyor (See CKCV)

Recycling Tank (For recycling cooling water)

Prison Package (per American Correctional Food Service Association Guidelines)

ADDITIONAL RESOURCES:

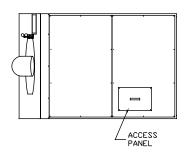
Request A Quote

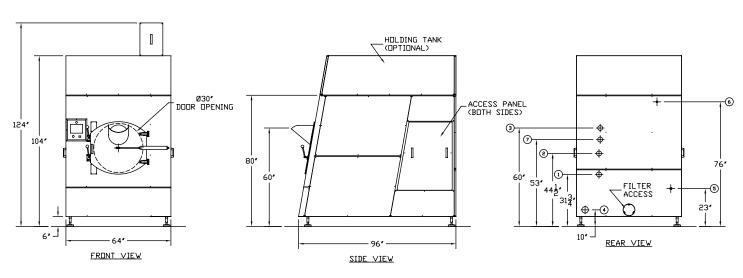
Sales Tools

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No.	DESCRIPTION	SIZE	REQUIREMENTS			
1.	COOLING MEDIUM IN	1½" NPT	60 GPM ♥ 32 TO 33.8 DEGREES F.			
2.	COOLING MEDIUM OUT	1½" NPT				
3.	MAINS WATER IN	1½" NPT	30 GPM @ 43 PSI (INITIAL FILL ONLY)			
4.	DRAIN	2" NPT	60 GPM FLOW.			
5.	COMPRESSED AIR	5/16" O.D. TUBE	REGULATED 90 MIN-100 MAX PSI, <1 SCFM.			
6.	ELECTRICS IN	3/4" FITTING	AS CUSTOMERS SUPPLY @ 10 AMPS MIN @ 20 AMPS MAX IF INCLUDES PFS AND CONVEYOR			
THE	THE FOLLOWING ARE OPTIONAL SERVICES FOR CLEANING, ACCORDING TO INDIVIDUAL SPECIFICATION.					
7.	STEAM IN 1 1/4" NPT		300 LBS @ 45 PSI			
8.	HOT WATER IN 1" NPT		AS CUSTOMERS SUPPLY			

ELECTRICAL REQUIREMENTS				
VOLTAGE	PHASE	BREAKER SIZE		
208	3	15 AMP - 3 POLE		
240	3	15 AMP - 3 POLE		
480	3	15 AMP - 3 POLE		
ALL UNITS 60Hz				

RECOMMENDED CLEARANCES					
RIGHT	LEFT	REAR			
24"	24"	24"			

160402 RevG