



TK26BC-2

## **CAPACITY**

- Angle guide rack, up to 26 food pans
- Universal guide rack, up to 26 food pans or 13 sheet pans
- Combi oven racks
- Any size rack up to 27"(W) x 29"(D) x 74"(H)

#### PERFORMANCE

TK26BC-2 blast chills up to 220 lb of product from 165°F to 37°F within 2 hours when the remote condensing unit used is model TK26BC-CU-A or TK26BC-CU-W (Remote condensing unit is optional. These models can be connected to a medium temperature refrigeration rack system)

#### CONSTRUCTION

- The blast chiller cabinet is constructed of four-inch panels with a patented DURATHANE 100% urethane tongue and groove hard rail perimeter, foamed-in-place CFC-free polyurethane insulation with an exterior of polished 304 stainless steel and the interior of mirrored finish 304 stainless steel
- The door is mounted to a heavy-duty reinforced steel "U" channel frame that is foamed in place to provide additional support and rigidity to prevent racking and twisting of the door section
- The door frame is heated to avoid frost buildup and is fully controlled by the unit's electronic control system

Project			
Item No			
Quantity			

# TK26BC-2 Blast Chiller Roll-In

# **REFRIGERATION SYSTEMS**

- All required electrical and refrigeration components are fully assembled on a 304 stainless steel standalone uniframe modular chiller system which allows for quick and easy installation
- Utilizes R-448A refrigerant

#### **CONTROL SYSTEMS**

- The TK26 control system is based on the latest microcontroller technology and comes standard with one food probe and one air probe that monitor temperatures and control the unit while operating in the fully automatic mode
- The unit is also fully functional in manual mode
- Various cycles are available: soft chill, hard chill, evaporator defrost, thaw (optional), and ultraviolet light sterilization (optional)
- The controller has a real time clock and storage capabilities for up to 150 recipes for documentation purposes as well as a built-in dry contact for an external alarm/phone dialer connection

#### **ELECTRICAL**

- TK26BC-2 is 208VAC, 1Ph, 60Hz, 15 Amps circuit
- Fuse size: 15 Amps; Cable Size: #14-3 AWG

#### **WARRANTY**

The warranty covers parts found to be defective and the labor required to replace them for a period of one year from the date of shipment

#### **OPTIONS & ACCESSORIES**

- Insulated Floor
- Exterior ramp
- Serial printer for complete HACCP documentation
- Label printer for complete HACCP documentation
- PC connection for complete HACCP documentation
- SD card for complete HACCP documentation
- Rear door for pass-thru operation
- Remote condensing unit
- Mobile Racks

## CERTIFICATIONS



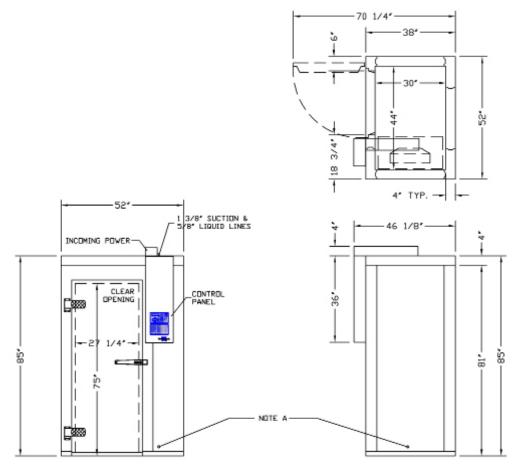




Intert



# TK26BC-2 Blast Chiller Roll In



ELECTRICAL SPECIFICATIONS					
TK26BC-2	208VAC, 1Ph, 60Hz, 15 Amps Circuit				
PRODUCT LOAD PER CYCLE					
Chills up to 220 lb from 165°F to 37°F within 2 hours					
REQUIRED REFRIGERATION					
35000 Btu/H (20°F Evap. Temp./110°F Cond. Temp.) Medium Temp., R-448A					
REFRIGERATION LINES					
1-1/8" Suction Line, 1/2" Liquid Line					
SHIPPING INFORMATION					
SHIPPING WT. (LBS)		Shipping: 900			
FREIGHT CLASS		110			

OVERALL DIMENSIONS				
HEIGHT	85"			
WIDTH	52"			
DEPTH	46.125"			
WEIGHT	900 lb			
DOOR CLEAR OPENING DIMENSIONS				
HEIGHT	75"			
WIDTH	27.25"			
MINIMUM CLEARANCE				
LEFT/RIGHT/BACK	20"/20"/20"			

Due to periodic changes in designs, methods, procedures, policies and regulations, the specifications contained in this sheet are subject to change without notice. While Thermo-Kool® exercises good faith efforts to provide information that is accurate, we are not responsible for errors or omissions in information provided or conclusions reached as a result of using the specifications. By using the information provided, the user assumes all risks in connection with such use.

