

TK20-2

Project \_\_\_\_\_

Item No. \_\_\_\_\_

Quantity \_\_\_\_\_

# TK20-2 Blast Chiller & Shock Freezer Self-Contained

## REFRIGERATION SYSTEMS

- Self-contained, air cooled refrigeration systems
- **R-404A or R-448A refrigerant**
- Complete with all required controls and accessories
- 20000 BTU/HR (20°F Evap. Temp./105°F Cond. Temp.)

## CONTROL SYSTEMS

- The TK20-2 control system is based on the latest microcontroller technology
- Comes standard with one food probe and one air probe that monitor temperatures
- Operates in manual or fully automatic mode
- Various cycles are available: soft or hard chill, shock freeze, and evaporator defrost
- 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

- 208VAC, 1Ph, 60Hz, 20 Amps circuit
- 6' power cord with NEMA L6-20P plug is provided

## 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

- Serial printer for complete HACCP documentation
- PC connection for complete HACCP documentation
- Label printer for complete HACCP documentation
- SD card for complete HACCP documentation
- Additional 304 stainless steel wire shelves
- Adjustable seismic legs available

## CERTIFICATIONS



Intertek

## CAPACITY

- Twenty GN 1/1 food pans up to 2-1/2" deep
- Ten sheet pans 18" x 26"
- Thirty 4L gelato/ice cream containers
- Twenty 5L gelato/ice cream containers
- Ten 12L gelato/ice cream containers

## PERFORMANCE

- Blast chills up to 125 lb of product from 165°F to 37°F within 2 hours
- Shock freezes up to 80 lb of product from 165°F to 0°F within 4 (R-404A) - 4.5 (R448A) hours
- Exceeds HACCP/FDA Food Code and NSF 7 guidelines

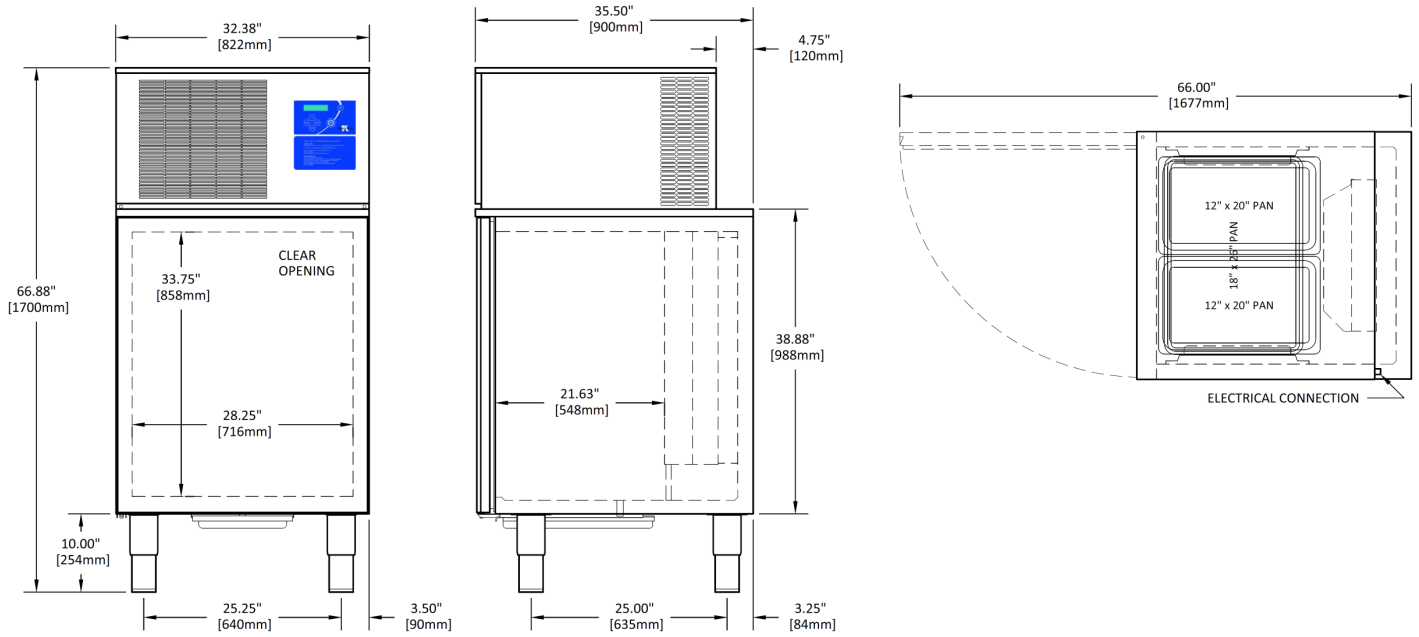
## CONSTRUCTION


- 304 stainless steel interior and exterior
- The cabinet and doors are foamed-in-place using CFC-free polyurethane insulation
- Electrical control and refrigeration located on top in no-spill/splash zone
- Cabinet designed with back step for enhanced condensing unit ventilation
- Seamlessly integrated handle and sanitary magnetic gasket that is easily removable for cleaning and assures a tight door seal.
- Standard features include: Removable drain pan, heavy-duty, three-inch casters (two with brakes), and one 304 stainless steel, wire shelf.



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Specifications are subject to change without notice and are not intended for installation purposes.



ELECTRICAL SPECIFICATIONS		
TK20-2	250 Volts 20 Amp NEMA L6-20P	
PRODUCT LOAD PER CYCLE		
Chills up to 125 lb from 165°F to 370°F within 2 hours Freezes up to 80 lb from 165°F to 0°F within 4.5 hours		
REQUIRED REFRIGERATION		
20000 Btu/H (20°F Evap. Temp./105°F Cond. Temp.)		
SHIPPING INFORMATION		
<b>SHIPPING WT. (LBS)</b>	Net: 383	Shipping: 437
<b>FREIGHT CLASS</b>	110	

DIMENSIONS		
<b>HEIGHT</b>	66.9"	1700 mm
<b>WIDTH</b>	32.4"	822 mm
<b>DEPTH</b>	35.5"	900 mm
<b>WEIGHT</b>	383 lb	173.7 kg
CAVITY DIMENSIONS		
<b>HEIGHT</b>	33.75"	858 mm
<b>WIDTH</b>	28.3"	716 mm
<b>DEPTH</b>	21.6"	548 mm
MINIMUM CLEARANCE		
<b>LEFT/RIGHT/BACK</b>	20"/6"/6"	508/152/152mm

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